

ANIXTER®

SECURITY SOLUTIONS CATALOG

2018 Edition



Products. Technology. Services. Delivered Globally.

THE ANIXTER DIFFERENCE

At Anixter, we help build, connect, power and protect valuable assets and critical infrastructures. From enterprise networks to industrial support and supplies to video surveillance applications and electric power transmission and distribution, we offer full-line solutions—and intelligence—that create reliable, resilient systems that can sustain your business and community. Through our unmatched global distribution network, supply chain management expertise and technical know-how, we drive efficiency and effectiveness to benefit your bottom line.



In January 2018, Tri-Ed and CLARK were officially renamed and rebranded as Anixter. We are now able to offer you all of the products, services and capabilities of the largest security distributor in the world.

What does our integration mean for you?

Anixter is a true global partner with local touch, so you will continue to work with the same branch sales team as before.

Through Anixter, you will be able to expand your offering with access to over 600,000 products, and extend your capabilities with our unrivaled distribution network and services.

We offer complete security solutions and do business when, where and how you want – at the branch, online or over the phone.

Anixter, as a partner, can help you grow:

1 Access new online features & e-commerce capabilities

Gain greater visibility and control over your orders and inventory with enhanced e-commerce tools, including:

- Customer-specific pricing
- Real-time inventory by location
- Online orders and quotes
- Order status and shipment tracking
- Downloadable invoices
- User and account access management
- User-friendly product search
- Search by product attributes
- Downloadable manufacturer spec sheets
- 24/7 access to your Anixter account

2 Work more efficiently with cost- and time-saving supply chain solutions

Take on bigger, more profitable projects with Anixter as your partner, managing the supply chain so you can focus on fast, streamlined installation. We are experts in:

- Sourcing
- Inventory management
- Product enhancement and packaging
- Logistics
- E-commerce

3 Turn change into opportunity, with our technical resources

Leverage our technical resources to deliver standards-compliant solutions that respond to change, drive innovation and deliver customer value.

- Solution and application expertise
- Bill of material generation
- Conceptual drawings
- Codes and standards interpretation
- Installation recommendations and best practices
- Education: online via Anixter University, in person via training events and roadshows

At Anixter, we are excited and poised to help you grow in 2018 and beyond.

For more information, contact your local sales rep, email us at questions@anixter.com, or visit anixter.com/security.



HOW WE CAN HELP YOU WITH YOUR BUSINESS

Technology Support Services

Our specialized group of industry experts assist our customers to deliver standards-compliant technology solutions that respond to change, drive innovation and deliver value. Utilizing our global technical resources, we bring you the right technology support when and where you need it.

Our team actively participates in industry associations and standards bodies. They also obtain key certifications in order to recommend the right solution to meet your needs. We are involved with industry organizations including: Telecommunications Industry Association (TIA), Institute of Electrical and Electronics Engineers (IEEE) and Open Network Video Interface Forum (ONVIF).

Infrastructure Solutions LabSM

Anixter's Infrastructure Solutions LabSM is at the center of a worldwide collection of labs that research, test and evaluate products to help customers meet their application challenges. Our 4,000 sq. ft. world-class research and educational center tests to current standards, including ANSI/TIA-568, ISO 11801 and IEEE 802.3, and evaluates:

- Enterprise networks
- Wireless solutions
- Data centers
- Physical security products

Our technical experts in the Lab analyze performance and quality across product lines and test for the interoperability of multiple subsystems in order to help customers follow the trend toward convergence for network infrastructure, video surveillance, access control and data center technologies. The Lab can:

- Demonstrate the image quality of dozens of analog and IP video surveillance cameras

- Evaluate a network infrastructure to be sure it will successfully handle bandwidth demands
- Determine optimal cabling solutions to support high-speed data applications
- Test solutions that integrate the logical and physical elements of a building's data, voice, video and automation systems
- Conduct proof of concepts



The mission of the labs is simple: EDUCATE. DEMONSTRATE. EVALUATE. It is by these tenets that our technical experts assist customers in selecting the right solutions that meet their current and future applications needs. Request to visit any of our labs at anixter.com/lab.

Technical Research and Education

One of Anixter's core technical principles is education. Each year, Anixter's experts in its labs and the field research, analyze and produce technical papers, guides, videos and other materials on a variety of emerging topics to provide education to the industry.

- Wire Wisdom articles
- White papers
- TECHbriefs papers
- Knowledge Drop videos

Anixter UniversityTM

Anixter UniversityTM is a unique online educational institution and curriculum designed to create awareness and to provide general solutions for current and future technological and infrastructure issues. Colleges within Anixter University include:

- Data Center College
- Physical Security College
- Building Technologies College
- Industrial Infrastructure College



Courses are tailored to suit our customers' learning requirements and are delivered in a straightforward, unbiased way. Most courses are certified for BICSI Continuing Education Credits. Customers can register for courses at anixter.com/university.



Technology Alliance Partners

Spanning enterprise data centers, physical security solutions, in-building wireless and more, Anixter's Technology Alliance Partners provide solutions designed to connect the world's most important systems. With priority access to Anixter's technical resources and Infrastructure Solutions LabSM, Technology Alliance Partners develop the right solutions for the most challenging technical requirements to help organizations operate more efficiently and securely while maximizing value.



COMPLETE SECURITY SOLUTIONS

WHEN, WHERE AND HOW YOU NEED THEM.

Developing the right security solution is about understanding the products and technologies involved and how they can drive innovation, create efficiencies and transform applications in specific environments.

From standalone products to fully integrated solutions, we can help you navigate today's rapidly changing security marketplace for:

- Enterprise security
- Campus and citywide security
- Industrial security
- Power utility security
- The connected home

Whether you are a large integrator working on complex multi-site projects or a small-medium size residential or commercial installer, dealer, or locksmith, we have best-in-class products, technical expertise you can rely on and services designed for your success.

WE DO BUSINESS HOW YOU WANT TO DO BUSINESS



PHONE, FAX, EMAIL WITH SALES REP



B2B INTEGRATION (E.G. EDI, JIT, ERP SYSTEMS)



ePROCUREMENT PUNCHOUT CATALOG (E.G. ARIBA, SCIQUEST)
CUSTOM CATALOG (E.G. INTELLIBID, ACCUBID)



ANIXTER.COM



CUSTOMER BRANDED e-COMMERCE WEBSITE (CONTRACT PRICING)



PHYSICAL STORES



ELECTRONIC INVOICES AND PAYMENTS CONSOLIDATED
INVOICES STATEMENTS

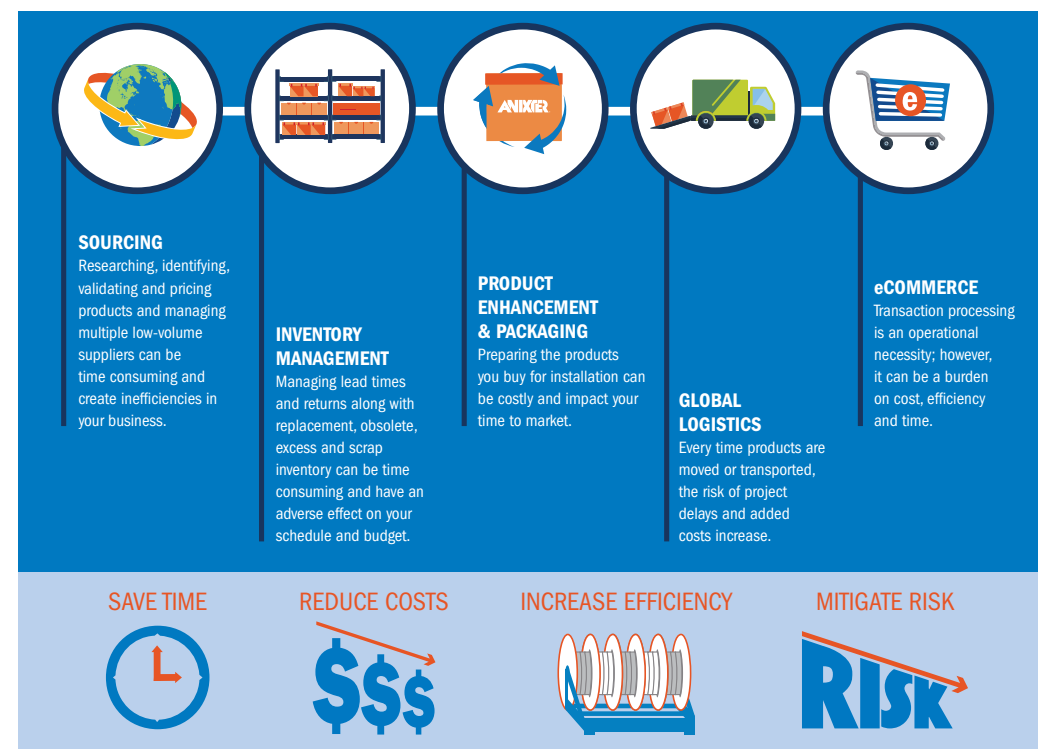


AUTOMATED ORDER CONFIRMATION AND SHIPMENT NOTIFICATION



SUPPLY CHAIN SOLUTIONS

Remaining competitive, managing labor costs and maintaining profitability while keeping up with the demands of your customers is the priority for many contractors and integrators. Anixter's Supply Chain Solutions can help support these goals by helping to save time, reduce costs, increase efficiencies and mitigate risk for your business.



Improve cash flow, reduce working capital and increase labor efficiencies through custom solutions for your business.



E-COMMERCE SOLUTIONS

Because business happens everywhere, Anixter's e-commerce solution connects you with our distribution network anywhere, anytime.

Anixter.com provides a seamless view into your supply chain and decreases your order-to-delivery cycle times by allowing more efficient procurement through a single platform. All transactional information is accessible through the web and mobile, whether orders are placed online, with your Anixter sales team or through EDI.

View product information

- Quickly locate your items on contract
- Search Anixter's inventory

Place orders and request quotes

- View availability of contracted items
- Save a bill of materials
- Create reusable lists for repeat or standardized orders
- Confirm product standards and manufacturer specifications

Manage your orders

- View order status
- Receive order confirmations
- Track shipments
- Receive shipping acknowledgements
- Receive proof of deliveries through carriers
- View and run reports

Select your account preferences

- Manage users' access within your organization
- Update shipping addresses
- Save payment information

Connect with your Anixter sales team

- Submit requests for quotes
- Call, email or otherwise collaborate the way you like to do business

Carry Anixter in the palm of your hand

The Anixter mobile app makes it easy to take care of business. Download the app to get the power of Anixter.com no matter where you are.



ANIXTER®

Think Anixter for all of your communications and security solutions needs.



- Security
- Infrastructure
- Wireless
- Power and Thermal
- Data Center
- Professional Audio/Video

www.anixter.com



Complete Security Solutions from First Call to Last Shipment

Get all the product and support services you need, when, where and how you need them. From creating bills of material to product testing to job site deployment, we're there every step of the way to help you meet your customer commitments.

For more information,
visit anixter.com/security.

Products. Technology. Services. Delivered Globally.

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A complete list of supplier abbreviations, websites and technical contact numbers

SUPPLIER	WEBSITE	TELEPHONE	CATEGORIES FEATURED
Adams Rite	www.adamsrite.com	800.872.3267	Access, Door Locking, Power
AG Neovo Tech Corp	us.agneovo.com	866.333.3686	A/V, Video
Aiphone	www.aiphone.com	800.692.0200	Access, A/V
Alarm Controls	www.alarmcontrols.com	800.645.5538	Access
Alarm Lock Systems, Inc.	www.alarmlock.com	800.645.9440	Access
Allegion	www.allegion.com	877.671.7011	Access, Door Locking, Power, Wireless
Altronix	www.altronix.com	718.567.8181	Networking, Power
Arecont Vision	www.arecontvision.com	818.937.0700 x1	Video
Arrow Lock	www.arrowlock.com	800.221.6529	Door Locking
ASSA ABLOY Door Security Solutions	www.assaabloydss.com	800.377.3948	Access, Door Locking
ASSA Lock	www.assalock.com	800.235.7482	Door Locking
Axis Communications	www.axis.com	800.444.2947 x2	Video
BEA	www.BEAinc.com	800.407.4545	Access, Intrusion
Belden	www.belden.com	800.BELDEN1	Hardware, Networking
Best Access Solutions	www.bestaccess.com	855.365.2407	Access
Bosch Security Systems	boschsecurity.us	800.289.0096	Access, Intrusion, Video, Wireless
Camden Door Controls	www.camdencontrols.com	877.226.3369	Access
CDVI Americas	www.cdvi.ca	866.610.0102	Access, Wireless
comCables	www.comcables.com	303.952.1800	Hardware, Networking
Corbin Russwin	www.corbinrusswin.com	800.438.1951	Access, Door Locking
Dantona Industries	www.dantona.com	800.326.8662	Power
DITEK Surge Protection	www.ditekurgeprotection.com	888.472.6100	Power
DLink	us.dlink.com	877.354.6555	Networking
dormakaba	www.dormakaba.com/us-en	800.265.6630	Access, Door Locking, Power, Wireless
ELK Products Inc.	www.elkproducts.com	800.797.9355	Automation, Fire, Hardware, Intrusion, Power
EnerSys	www.enersys.com	800.538.3627	Power
Fire-Lite Alarms	www.firelite.com	800.627.3473	Fire, Power, Wireless
Fluidmesh Networks LLC	www.fluidmesh.com	617.209.6080	Networking
General Lock	www.generallock.com	844.522.5275	Door Locking
Gentex Corporation	www.gentex.com	800.436.8391	Fire
GeoVision	www.usavision.com	949.583.1519 x2	Access, Networking, Video
GRI	www.grisk.com	800.445.5218	Intrusion, Power
Hanwha Techwin	www.hanwhasecurity.com	877.213.1222	Video
HES	www.hesinnovations.com	800.626.7590	Access, Power
HID Global	www.hidglobal.com	866.443.4424	Access
Hikvision	www.hikvision.com	909.612.9039	Networking, Video
Honeywell Power Products	www.honeywellpower.com	800.627.3473	Power
HSI Fire & Safety Group	www.hsifiresafety.com	800.822.5676	Fire
IDEAL Industries, Inc	www.idealind.com	800.435.0705	Hardware, Networking
Inovonics	www.inovonics.com	800.782.2709 x2	Intrusion, Wireless
Interlogix	www.interlogix.com	855.286.8889	Access, Fire, Intrusion, Networking, Power, Video, Wireless
Intrasonic Technology	www.intrasonictechnology.com	877.435.0670	Access, A/V
ipDatatel & Resolution Products	www.resolutionproducts.com	713.452.2700	Fire, Intrusion, Wireless
Johnson Controls (Tyco/DSC)	www.tycosecurityproducts.com; www.dsc.com	800.387.3630	Access, Fire, Intrusion, Wireless
Johnson Controls (Tyco/Kantech)	www.kantech.com	888.222.1560	Access, Wireless
KBC Networks	www.kbcnetworks.com	949.297.4930	Networking, Video

A complete list of supplier abbreviations, websites and technical contact numbers

SUPPLIER	WEBSITE	TELEPHONE	CATEGORIES FEATURED
Keri Systems	www.kerisys.com	408.435.8400	Access
Kwikset	www.kwikset.com	866.863.6584	Access
Labor Saving Devices	www.lsdinc.com	800.445.5218	Hardware
LockeyUSA	www.lockeyusa.com	888.395.0163	Door Locking
Macurco Gas Detection	www.macurco.com	877.367.7891	Fire
Marks USA	www.marksusa.com	800.526.0233 x4x2	Access, Door Locking
Master Lock	www.masterlock.com	800.464.2088	Door Locking
Medeco	www.medeco.com	800.839.3157	Door Locking
Mier Products, Inc.	www.mierproducts.com	800.473.0213 x107	Fire, Hardware, Intrusion, Video
Minuteman Power Technologies	www.minutemanups.com	972.446.7363	Power
Mircom	www.mircom.com	888.647.2665	Access, Fire
Napco Security Technologies, Inc	www.napcosecurity.com	800.645.9440	Automation, Fire, Intrusion, Networking, Power, Video, Wireless
Nedap Identification Systems	www.nedapidentification.com	417.339.7368	Access, Intrusion
Nortek Security & Control	www.nortekcontrol.com	800.421.1587	Access, Automation, A/V, Fire, Hardware, Intrusion, Power, Wireless
Northern	www.northernvideo.com	855.388.7422	Networking, Power, Video
Norton	www.nortondoorcontrols.com	800.438.1951	Door Locking
On-Net Surveillance Systems, Inc (OnSSI)	www.OnSSI.com	845.732.7900 x3	Video
Optex	www.optexamerica.com	800.556.7839	Intrusion
Paxton Access, Inc.	www.paxton-access.com	877.438.7298	Access
Pelco	www.pelco.com	800.289.9100	Video
Potter Electric Signal Company, LLC	www.pottersignal.com	866.956.1211	Fire, Intrusion, Power
Power-Sonic Corp.	www.power-sonic.com	619.661.2020	Power
PROTECH	www.protechusa.com	800.428.9662	Intrusion
Qolsys	www.qolsys.com	855.476.5797	Automation, Fire, Intrusion, Wireless
Rixson	www.rixson.com	800.438.1951	Door Locking
Rosslare Security Products Inc.	www.rosslaresecurity.com	817.305.0006	Access
Safety Technology International (STI)	www.sti-usa.com/tried18	800.888.4784	Access, Fire, Hardware, Intrusion
Sargent	www.sargentlock.com	800.624.5625	Access, Door Locking
SDi	www.sdifire.com	732.751.9266	Fire
Secura Key	www.securakey.com	800.891.0020	Access, Wireless
Securtron	www.securitron.com	800.624.5625	Access, Power
Security Door Controls	www.sdcsecurity.com	800.413.8783	Access
Silent Knight	www.silentknight.com	800.446.6444	Fire, Power, Wireless
Sperry West	www.sperrywest.com	858.505.1030	Video
SureCall	www.surecall.com	888.365.6283	Intrusion
System Sensor	www.systemsensor.com	800.736.7672	Fire
Tane Alarm Products	www.tanealarm.com	516.328.3351	Intrusion
TOA Canada	www.toacanada.com	800.263.7639	A/V, Communications, Fire
TRENDnet	www.trendnet.com	888.326.6061 x4	Networking
Uplink Security	www.uplink.com	888.987.5465	Fire, Intrusion, Video
Vigtron, Inc.	www.vigtron.com	858.484.5209	Networking
Viking Electronics	www.VikingElectronics.com	715.386.8861	Access, A/V, Fire, Hardware, Intrusion
Winland Electronics, Inc.	www.winland.com	800.635.4269 x1	Intrusion
Yale Commercial	www.yalecommercial.com	800.438.1951	Access, Door Locking
Yale Residential	www.YaleHome.com	855.213.5841	Access, Door Locking



Local teams with national resources
that help you take on more.



Anixter, as a Partner, can help you take on bigger, more profitable projects, managing the supply chain so you can focus on fast, streamlined installation.

From large integrator customers working on multi-site complex projects to small-medium installers and residential dealers, we have a full portfolio of products, technical expertise you can rely on, and services designed for your success.

Anixter does business how you want:

Visit any of our **80+** security branch locations across North America, shop online at anixter.com, or speak with your Anixter representative at **1.800.ANIXTER**.



Intrusion Detection

Intrusion Detection



New open standards that drive interoperability have transformed the traditional intrusion panel into a conduit for greater integration. Additional sensors continue to be introduced to provide functionality beyond security, making intrusion a fully integrated system that improves efficiency, alerts and automation.

With Anixter, you are supported by our extensive technical expertise, inventory, and supplier relationships. See Anixter's complete line of intrusion products at anixter.com.

TECHNOLOGY SOLUTIONS



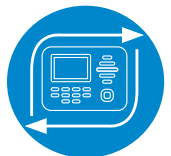
Changing communication standards

As the intrusion market migrates to IP, traditional phone lines are disappearing and alternative ways to communicate back to a central station are driving new standards. Provisioning your system to utilize cellular, wireless and radio communications can address these new communications challenges.



Securing people and assets

A properly designed and installed system has the ability to segregate the system into zones that can be armed or disarmed, depending on the type of security required. For example, panic buttons and secondary perimeter door contacts should always instantly trigger an alarm to disarm motion detectors and primary entrances while the building is occupied.



Integrating access control

Combining access control and intrusion panels allows you to leverage the functionality of both systems into a single security platform for improved performance and enhanced system capabilities. Integration allows the alert from both systems to be managed and reported through a single user interface. A cohesive, integrated platform can be designed to reduce false alarms and provide greater flexibility and scalability around building access.



Incorporating building automation

Integration with a building automation system can expand the functionality of intrusion and access control sensors beyond security and into operations. Your intrusion and access control sensors can be used for occupancy monitoring, lighting and temperature control, improving the building's efficiencies and making the security systems a valued investment in the operational budget.

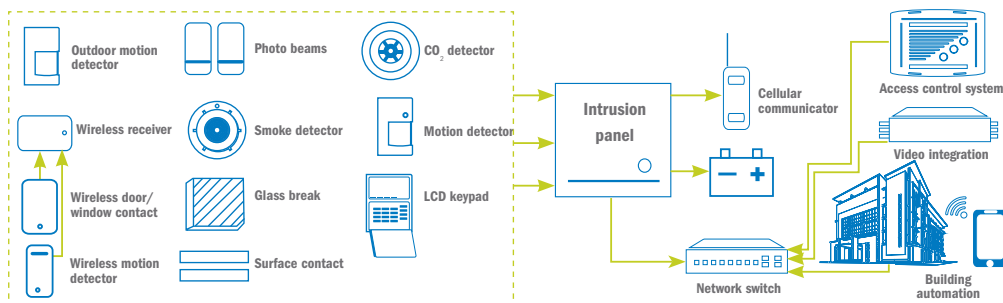


Upgrading to new technologies

Replacing older or obsolete intrusion panels with current technology can bring a multitude of improvements and functionality. Current technology panels offer advanced features such as integration with your access control, building automation and remote monitoring systems.

CONCEPTUAL SYSTEM LAYOUT FOR YOUR CONSIDERATION

Intrusion solutions supplied by Anixter



For system integration, installation and maintenance, we recommend working with a licensed, certified security integrator.

Complete Security Solution

All-in-one comprehensive security for premises, properties and people

exacq

KANTECH

DSC



CONTROL

Kantech Access Control

A complete portfolio of easy-to-use, scalable access control solutions that deliver an unmatched user experience for end users and dealers.



DETECT



DSC Intrusion Detection

A comprehensive and versatile hybrid system that combines the flexibility of a modular, hardwired system with the simplicity of wireless devices and peripherals.



WATCH

Exacq Video Surveillance

An easy-to-use, feature-rich system that allows end users to view and easily manage live and recorded video.



Increase your revenue



Expand your portfolio



Upsell



Remote management and control



Scalability and reduced cost of ownership



Simplified and more effective management

For more information, speak with your local sales representative or visit: CompleteSecurity.tycosecurityproducts.com

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B Series Intrusion Control Panel

B3512 - 16 points B4512 - 28 points
B5512 - 48 points B6512 - 96 points

- Easily integrate commercial intrusion, video, access, home automation, and residential fire
- Simple and fast installation for 16 to 96 points and up to 100 users
- Options to create recurring monthly revenue (RMR)



PowerSeries PC1864 Zone Control Panel

PC1864

- 8 on-board zones
- Expandable to 64 hardwired zones
- Expandable to 64 wireless zones
- 4 PGM outputs: expandable to 14 (PC5204, PC5208)
- Connect up to 8 supervised keypads
- 8 partitions
- 95 user codes plus Master Codes
- 500-event buffer • CP-01 compliant
- Interactive compatible
- Template programming
- V4.6 expands to 64 wireless zones with RFK5564 keypad or TR5164-433
- Now supports WT5500 wire-free keypads via TR5164-433



PowerSeries PC1832 Zone Control Panel

PC1832

- 8 onboard zones
- Expandable up to 32 hardwired zones
- Expandable up to 32 wireless zones
- 2 PGM outputs: expandable to 14 (PC5204, PC5208)
- Connect up to 8 supervised keypads with keypad zones
- 4 partitions
- 72 user codes plus Master Codes
- 500 event buffer • CP 01 compliant
- Interactive compatible
- Template programming
- Supports WT5500 wire free keypads with TR5164-433 transceiver



PowerSeries PC1616 Zone Control Panel

PC1616

- 6 on-board zones
- Expandable to 16 hardwired zones
- Expandable to 32 wireless zones
- 2 PGM outputs: expandable to 14 (PC5204, PC5208)
- Connect up to 8 supervised keypads
- 2 partitions
- 48 user codes plus Master Codes
- 500-event buffer • CP-01 compliant
- Interactive compatible
- Template programming
- Now supports WT5500 wire-free keypads via TR5164-433 receiver



PowerSeries Neo HS2016 Control Panel

HS2016

- 6 on-board zones
- Expandable to 16 wireless and/or hardwired zones
- 2 PGM outputs: expandable to 22 (HSM2204, HSM2208)
- Template programming
- Connect up to 8 supervised keypads with keypad zones
- 2 partitions
- 500-event buffer
- 48 user codes



PowerSeries Neo HS2032 Control Panel

HS2032

- 8 on-board zones
- Expandable to 32 wireless and/or hardwired zones
- 2 PGM outputs: expandable to 38 (HSM2204, HSM2208)
- Template programming
- Connect up to 8 supervised keypads with keypad zones
- 4 partitions
- 500-event buffer
- 72 user codes



PowerSeries Neo HS2064E Control Panel

HS2064

- 8 on-board zones
- Expandable to 64 wireless and/or hardwired zones
- 4 PGM outputs: expandable to 70 (HSM2204, HSM2208)
- Template programming
- Connect up to 8 supervised keypads with keypad zones
- 8 partitions
- 500-event buffer • 500 user codes



PowerSeries Neo HS2064 Control Panel

HS2128

- 8 on-board zones
- Expandable to 128 wireless and/or hardwired zones
- 4 PGM outputs: expandable to 148 (HSM2204, HSM2208)
- Template programming
- Connect up to 16 supervised keypads with keypad zones
- 8 partitions
- 1000-event buffer • 1000 user codes



M1 Security & Automation Controls

M1SYS4STW - Money Saver M1 Gold Kit with Wireless (Pictured)
M1SYS4S - M1 Gold Kit with M1KP2 Keypad

- Control and Schedule: Security/Fire/Access/Energy/Lighting/Tasks
- Offers App & PC-Based Remote Control, On-Site Voice Alerts, Phone Alerts
- Program Whenever/And/Then rules for flexibility and customization
- 16 on-board zones, expandable to 208, wireless capability: up to 144 zones
- Great integration flexibility with products from 40+ manufacturers



NetworX Control Panels

NX4 - 4 Hardwire Zone Inputs, Expandable to 8
NX6 - 6 Hardwire Zone Inputs, Expandable to 12
NX8 - 8 Hardwire Zone Inputs, Expandable to 48
NX8E - 8 Hardwire Zone Inputs, Expandable to 192

- Hardwire and/or Wireless Zones
- Flash Memory Microprocessor
- Accommodates Multiple User Codes from 8 Up to 240
- 2-Wire or 4-Wire Smoke Detector Compatibility
- CP-01 2000 Compliant



Gemini P816 16 Zone Hybrid Control

GEMP816

- 8 to 16 hardwire zones/points
- Including 2 2-wire fire zones
- Up to 16 user codes
- Supports up to 7 keypads
- EZ Programming at keypad
- 256 event logging
- Supports 2 Gemini receivers
- Interior bypass groupAuto arm
- 3 Outputs



Gemini P3200 32 Zone/48 RF Point Hybrid Control

GEMP3200

- 8 to 32 hardwire or wireless zones/points; up to 48 RF wireless points
- Including 2 2-wire fire zones
- Up to 48 user codes
- Up to 2 areas
- Up to 7 keypads
- 800 Event log
- Also Available w/ 96 zones, 96 users, 8 areas GEMP9600



Powerful Multi-Tasking Hybrid Control Panel - Feature-Rich for Security Applications & Home Automation Integration

GEMP9600 SLEGS34G - StarLink GSM Alarm Communicator & GEM up/download
SLECDMA - StarLink CDMA Alarm Communicator & GEM up/download

- 8 to 96 hardwire zones/points Up to 64x10 devices supported
- Including 8 2-wire fire zones 800 Event log
- Up to 96 user codes Auto arm/disarm • Up to 8 areas 255 Event scheduler
- 3 on-board relay outputs; GEMACCESS access control compatibility expandable to 96 Support GEMAUTOMATION alarm-to-PC automation 1 on-board programmable lug Support GEMDEVELOPER development
- Up to 4 RF receivers professional's protocol for custom integration Up to 15 keypads
- Permits permanent panel-port connection to automation Interior bypass groups supported hubs using GEMRS232 interface
- Supports all Gemini Keypads & Wireless. Includes Transformer



Gemini 255 Zone Hybrid Control

GEMX255

- 8 to 255 zone hybrid Gemini Panel (only)
- Up to 96 fire zones, with 8 2-wire fire zones
- Up to 195 user codes with open/close by user
- Supports 4 wireless receivers and all GEMINI wireless devices
- Supports 15 GEMRP1CAE2 or K1CA keypads
- Expandable using 8-zone GEMEZM8 expansion modules
- 3 On-board relay output & 1 prog. lug
- Includes transformer



NetworkX 4/8-Zone Hardwire/ Wireless Kits



NX4KIT - NX-4 Panel, NX-108E LED Keypad, 16.5VAC
 NX4FP1 - NX-4 Panel, NX-108E LED Keypad, Sensor, 16.5VAC
 NX4KIT7RF - NX-4 Kit w/NX-148E-RF LCD Keypad

- Wireless or Hardwire
- Expandable to 8 Fully Programmable Zones
- 8 User Codes
- 512 Event History Log
- UL and ULC/CUL Approved



NetworkX 6/16-Zone Hardwire/ Wireless Kits



NX6KIT - NX-6 Panel, NX-108E LED Keypad, 16.5VAC
 NX6KIT7RF - NX-6-KIT w/NX-148E-RF LCD Keypad

- Wireless or hardwire
- Expandable to 16 fully programmable zones
- 2 true partitions
- 40 user codes
- 512 event history log



NetworkX 8/192 Zone Hardwire/ Wireless Kits



NX8EFP7 - NX-8E Panel, NX-148E LCD Keypad, Sensor
 NX848EKIT - NX-8E Panel, NX-148E LCD Keypad, 16.5VAC
 NX8EKIT7RF - NX-8E Kit w/NX-148E-RF LCD Keypad

- Wireless or hardwire
- Expandable to 192 Fully programmable zones
- 8 true partitions
- 240 user codes
- 512 event history log



NetworkX 8/48 Zone Hardwire/ Wireless Kits



NX848KIT - NX-8E Panel, NX-148E LCD Keypad, 16.5VAC
 NX848FP - NX-8 Panel, NX-148E LCD Keypad, Sensor
 NX8FP7RF - NX-8 Fastpack w/NX-148E-RF LCD Keypad

- Wireless or Hardwire
- Expandable to 48 Fully Programmable Zones
- 8 True Partitions
- 99 User Codes
- 512 Event History Log



Concord® 4 with LCD Touchpad & Lock Set



802654

- 96 zones maximum as either hardwire, wireless, or combination
- Two onboard programmable outputs
- Compatible with all Interlogix crystal and SAW LearnMode sensors
- 2- and 4-wire smoke detector compatibility



Gemini Control RF Kit with Wireless Receiver & Accessory Value Kit



NAPGEMK120PAK

Kit Includes:

- PGEMP1632 - Gemini 8 to 32 zone panel with partitioning
- GEMK4RF - Fixed English keypad with built-in 32 point RF receiver (supports all Gemini RF Transmitters)
- PIR1680PT - 45' Pet PIR
- MX938 - Wall mount siren
- TRF12 - Transformer
- MX939 - RJ31X Jack and cord



Gemini P801 9 Zone Hybrid Control with Keypad

GEMP801ALPHA - Control with Alpha Keypad
 GEMP800 - Economy, smaller GEMP800 with LED Keypad

- 9 Programmable zones: 6 Hardwire or wireless zones plus 2 wireless zones plus 2-wirefire zone
- Use 2 optional zones at custom alpha keypad [GEMRP8LCD]
- Uses [GEMRECXP8] wireless receiver
- 8 Individually reporting user codes and 50 Event log. Includes xFormer.
- Also eco. GEMP800 w/ economy LED Keypad, 2 RF zones, 6 doubled zones & fire



Gemini Hybrid Control Kit with Custom Alpha Keypad

1632INTROPAC

- 16 to 32 zone hardwire zones/points
- Including 2 2-wire fire zones
- Supports up to 2 areas and 7 keypads
- EZ Programming at keypad
- Supports 2 Gemini receivers
- Interior bypass groups
- Includes GEMRP1CAE2
- Backlit Custom Alpha Keypad w/ built-in 4-zone expander



Money-Saving Pak With GEMP1664 Panel & GemK1VPS Talking Keypad



GEMP1664VPSPK - GEMP1664 - ALSO StarLink
 CDMA Cellular Radio (up/download)

- Kit Includes:
 GEMP1664, 8 to 64 zone, 4 partition control panel in large locking enclosure, GEMK1VPS multifunction talking custom alpha numeric keypad w/built-in pet-PIR, UL siren, spoken voice prompts, dual-line blue custom alpha display; built-in 4-zone expansion module
- Stay/away user functionality



Money-Saving Pak With GEMP1664 Panel & Door-Style Dk1Ca Keypad



GEMP1664DK1PK - Oversize Panel, Alpha Keypad with 4-zones & AC xfmr
 SLECDMA - ALSO StarLink CDMA Cellular Radio (up/download)
 SLEGS34G - ALSO StarLink GSM 3/4G Radio (up/download too)

- Kit Includes: [GEMP1664], 8 to 64 zone, 4 partition panel, alpha keypad
- Stay/away user functionality and 4 zones built in on alpha keypad
- Supplied AC transformer
- Ideal option- StarLink Radios in GSM AT&T and Verizon Certified Version - Hi Speed Up/Downloads



Gemini Commercial 32pt 24V Integrated Burg/ Fire Addressable Hardwire/Wireless System Kit

GEMCCOMBO32KT - GEMCNAC7S - Additional NAC
 SLECDMAFIRE - Commercial Fire Alarm Communicator (cellular)

- 24V Panel, 32 Points, max., via commercial analog, addressable, wireless or
- Built in horn/strobe synch. module/NAC & dual line communicator
- Quickloader up/downloading & smoke detector sensitivity reporting
- Kit Includes Burg. Module, with power supply & GEMC-FK1 LCD Fire Keypad
- NFPA72, UL 864 9th Ed., SIA CP01, UL985, UL1610, UL609,365,1023 (CSFM, FM)
- ALSO See (GEMC-NAC7S) 7 Amp NAC Extender, 4 onboard NACs, up to 2A ea., up to 16Ah batt'y capacity.



Gemini Commercial 128pt 24V Integrated Burg/ Fire Addressable Hardwire/Wireless System Kit

GEMCCOMBO128KT - GEMCNAC7S - Additional NAC - SLECDMAFIRE - Commercial Fire Alarm Communicator (cellular)

- 24V Panel, 128 Points, max., via commercial analog, addressable, wireless or conventional fire or burg. devices, 4 on board NACs, 8 partitions, 7 Amp, 24V Power Supply in Large Red Locking Enclosure, flush or surface mount
- Built in horn/strobe synch. module/NAC, dual line communicator, internet option.
- Quickloader up/downloading & smoke detector sensitivity reporting
- Kit Includes Burg. Module, with power supply, GEMC-FK1 LCD Fire Keypad (full keyswitch support)
- NFPA72, UL 864 9th Ed., SIA CP01, UL985, UL1610, UL609,365,1023 (CSFM, FM, MEA pending.)
- ALSO See (GEMC-NAC7S) 7 Amp NAC Extender, 4 onboard NACs, up to 2A ea., up to 16Ah battery capacity



Gemini Commercial 255pt 24V Integrated Burg/ Fire Addressable Hardwire/Wire

GEMCCOMBO255KT
 GEMCNAC7S - 7A NAC Extender option
 SLECDMAFIRE - StarLink Commercial Fire Alarm Communicator option

- 24V Panel, 255 Points, max., via commercial analog, addressable, wireless or conventional fire or burg. devices, 4 on board NACs, 8 partitions, 7 Amp, 24V Power Supply in Large Red Locking Enclosure, flush or surface mount.
- Built in horn/strobe synch. module/NAC & dual line communicator, internet option
- Quickloader up/downloading & smoke detector sensitivity reporting
- Kit Includes Burg. Module, with power supply, GEMC-FK1 LCD Fire Keypad (full keyswitch support)
- NFPA72, UL 864 9th Ed., SIA CP01, UL985, UL1610, UL609,365,1023, CSFM, NYFD
- ALSO See (GEMC-NAC7S) 7 Amp NAC Extender, 4 onboard NACs, up to 2A ea., up to 16Ah batt'y capcy.



Napco Commercial 96pt GEMC Addressable Burglary Kit

GEMCBURG96KT - Commercial Burg (Only) Kit, for SLC, convl & RF
 GEMCDBRG255 - ALSO in 255 Point Kit, as above
 SLECDMA - StarLink Verizon Cert CDMA Cellular Alarm Reportg
 SLECDMACBTF - StarLink Merchantile Metal Comm CDMA w/ Transformer

- 24V Comm Panel, 96pts addressable, wireless or conventional device, 7 areas
- Locking, White Enclosure, 16 x 17-1/2 flush or surface mt Holds 16Ah batteries
- Inclds Customalpha Keypad w/4znEZM, 4A power supply, dual DACT, 2 serial port
- Uses GEMC devices & GEMC-BK1 keypads (1 included).
- ALSO New Larger Addressable Intrusion Kits Available in 128 and 255 Point Configurations
- Also Available config for GEMC Fire/Burg Combo Kits from 32 to 255 pts
- Ideal option, shown, StarLink Radio in GSM AT&T and Verizon Certified Version - Hi Speed Up/Do
- Also StarLink Merchantile Metal Option, with plug-in 16.5V/20VA transformer model SLECDMACBTF



Universal Dual Path Communicator

B465



- Replace up to 2 phone lines with IP communication (Ethernet and/or cellular)
- Compatible with any control panel using Contact ID, SIA, Pulse 3/1 or Pulse 4/2 communication formats
- No control panel reprogramming required to install
- Supports Ethernet directly and optional plug-in cellular communication technologies

PowerSeries Neo Power Supply Module

HSM2300



- Fully supervised for AC failure, low battery and AUX failure
- Provides up to 1 Amp @ 12 VDC
- Add up to 4 modules per system

PowerSeries Neo High Current Output Module

HSM2204



- Fully supervised for AC failure, low battery and AUX failure
- 4 programmable high current voltage outputs: rated at 1 Amp @ 12 VDC
- Output #1 can be used as a supervised bell output
- Provides up to 1 Amp @ 12 VDC

PowerSeries Neo Output Module

HSM2208



- Add up to 16 modules on a system

PowerSeries Neo 8-Hardwired Zone Expander Module

HSM2108



- Adds 8 hardwired zones
- Connect up to 15 modules per system
- Includes Tamper contact input
- Supports no end of line, single end of line and double end of line zone loop (5,600Ohm resistors)

Power Series Neo Two-Way Audio Module

HSM2955



- 4 two-way audio stations
- Optional recording of up to 15 minutes of pre-alarm activity
- Supports both 2-way audio VOX and push-to-talk verification
- Silent/Listen-in functionality on hold-up alarms (activates only when an alarm occurs)
- Two-way audio over PSTN or Cellular
- Supports PC5961E small and PC5964E large audio stations

Integration Module

IT100



- Bi directional RS 232 interface
- Real time zone status
- Fully programmable
- 4 wire hook up to KEYBUS
- Virtual keypad mode
- Supported by many integration drivers
- Compatible with all PowerSeries control panels

Printer Interface Module

PC5400



- Can be used to support a serial printer
- Compatible with all PowerSeries control panels

Universal 2-Way VOX Audio Verification Module

PC5950 PC5961E PC5962 PC5964E



- Supports both 2-way audio VOX and push-to-talk verification
- Supports 4 microphones and 2 speakers
- KEYBUS direct connect allows all programming to be performed at the system keypad or remotely using DLS5 software
- KEYBUS compatible with all PowerSeries control panels
- Universal installation compatibility with any control panel using either PGM and/or Bell dry contact outputs
- Silent/Listen-in functionality on hold-up alarms (activates only when an alarm occurs)
- User call-in feature

8-Hardwire Zone Expander

PC5108



- Adds 8 hardwire zones
- AUX power, 125 mA (PTC protected)
- Compatible with PC1616, PC1832 and PC1864 control panels

Programmable Output Module

PC5208



- Provides 8 low current (50 mA) PGM voltage outputs
- Compatible with PC1616, PC1832 and PC1864 control panels

Addressable Zone Expander

PC5100



- Connect up to 32 addressable detectors (AML)
- Detectors can be home-run, t-tapped or daisy chained
- Easy detect or enroll process
- Compatible with PC1616, PC1832 and PC1864 control panels

Power Supply Modules

PC5200 PC5204



- Provides up to 1 Amp @ 12 VDC
- Fully supervised for AC failure, low battery and AUX failure
- PC5204 adds 4 programmable high current voltage outputs: rated at 1 Amp @ 12 VDC, output #1 can be used as a supervised bell output
- Compatible with PC1616, PC1832 and PC1864 control panels
- Connect up to 4 supervised modules on a system

Contoured Audio Station

PC5962



- New modern look
- Fits seamlessly to side of PK/RFK series of keypads
- Specifically designed for 2-way voice verification
- 4-wire connection to module
- Compatible with PC5950 module

IT-230 RS-422 Interface Module

IT230



- Compatible with PowerSeries panels v4.6 and higher
- Interface to Interactive platform
- Enables integration to Z-wave devices, cameras and TouchScreens
- Bi-directional RS-422 interface to interactive gateway
- 4-wire keybus and included PC-LINK header hookup

Large Speaker Station

PC5964E



- Equipped with speaker/microphone
- New modern look
- Specifically designed for 2-way voice verification
- Bell follower functionality (replaces internal sounder on premises)
- 4-wire connection to module
- Surface or single-gang box mount
- Compatible with PowerSeries PC5950 and PowerSeries Neo HSM2955 audio modules

Stand-Alone Audio Station

PC5961E



- Equipped with speaker/microphone
- New modern look
- Specifically designed for 2-way voice verification
- 4-wire connection to module
- Surface or single-gang box mount
- Compatible with PowerSeries PC5950 and PowerSeries Neo HSM2955 audio modules

IP Interface for M1 Controls

M1XEP



- Secure connection with password protection and encryption
- Program via network on/off site
- Internet monitoring and reporting capability
- Email notification via email (SMTP)

NetworX IP Communication Module



NX595E



- Alarm reporting over IP (Ethernet)
- Remote management through the UltraSync application
- Two output relays for additional device connection, controllable with the UltraSync application
- Two hard-wired inputs with expandability to four when doubled-up (not Available on NX-4 panels)
- DLX900 upload/download support

CONTROL PANELS - MODULES

NetworX 16 Zone Hardwire Expansion Modules



NX216 - For NetworX Panels, 48-Zone Max
NX216E - For NX-8E, 192-Zone Max

- Can Be Mounted Up to 2500' From the Control Panel



Expansion Modules

GEMEZM8
GEMEZM8 - EZM8 for all expandable GEM panels (w/ find mode)

- Economy 4 to 8 zone EZM multiplex expansion module
- Supports GEM-P816, P1632 and P1664
- GEMEZM8 also Available 8-zone expander w/ find mode, for all GEM Panels



Napco Commercial GEMC Combo. Burg/Fire and Firewolf Series Panel Optional Modules

GEMCBMPS - Burglary Module with Power Supply
GEMCBSLC - Addressable Burglary SLC Module
GEMCACM1D - Access Control Module, add up to 4, for 4 doors,maxSLECDMAFIRE - StarLink Fire Comm1 Fire Alarm Communicator NFPA72

GEMCFWSLC - Addressable Fire SLC Module, 128 pts max
GEMCF8ZCPIM - Conventional 8-zone, 2wire fire input module



- GEMC-BM/PS Burg Module with 12V power
- GEMC-FW-SLC Addressable 128pt Fire Module, (2/sys)or GEMC-BSLC burg version
- GEMC-F8ZCPIM Conventional 8-zone 2-wire fire input mod.
- GEMC-ACM1D Access Control Module with power supply in enclsr.
- StarLink SLE Cellular Comm for Comm1 Fire or Burg in Verizon Cert.CDMA or ATT3/4G & Mercantile Metal



Peripherals for Napco Commercial GEMC Combo. Burg/Fire and Firewolf Series Panels



GEMCEZM8 - 8 Zone Expansion Module
GEMCFRPRINT - Parallel Printer Interface for onsite rep
GEMCRM3008 - 8 output relay module
GEMCNLMOD - Internet Interface Module
GEMCRS232 - RS232 adapter for Serial output from GEMCOUT8 - 8 output module
GEMCKOTAMPERKT - Tamper Kit for GEMC Housing
SLECDMAFIRE - StarLink Comm1 Fire Alarm Cellular Reporting CDMA
SLECDMACFB - StarLink Comm1 Fire CDMA Cell, Merchantile



Addressable Burglary Peripherals for Napco Commercial GEMC Combo. Burg/Fire, or Burglary Panels



GEMC-BSLC-DT - Addressable 40 Dual Tech
GEMC-BSLC-PIR - Addressable 50 PIR
GEMC-BSLC-RLY - Addressable 1pt. output module
GEMC-BSLC-1PT - Addressable 1pt. output module
GEMC-BSLC-4PT - Addressable 4pt. expander
• Napco addressable commercial burglary devices permit longest loop length, up to 10,000' - no repeater necessary



iBridge® Interactive and Remote Services & Z-Wave Module for Gemini

IBRZREMOT - One Bus-Mount Module for ALL GEM Panels does all!
IBRZREMOTWL - New WiFi Easy Installation Model

- "The Bridge" - Remote security,video, lights,locks,temp with iBridge App & this Bus-Mt mo
- Easy Install WiFi (WL) or Standard Model: Use w/ any smart phone or device,or PC online
- For use with All Napco Gemini P800-X255.Plug and play standard wireless ZWave devices.
- Adds SMS /MMS Notifications also. Also provides dealers no roll service call access from the road
- Cloud back up utility - Saves all, devc names,scenes, trigger events, schedules
- Includes 12 months access



KEYPADS

Two-line Alphanumeric Keypad



B920

- 2-line LCD display with up to 32 characters for names for points, users and areas
- Simple menu-style user interface w/dedicated function buttons for common commands, including status
- Situation sensitive on-screen help makes system operation simple and easy



Two-line Keypad with Capacitive Touch Keys



B921C

- Capacitive touch keys clean easily and are more resistant to wear vs. tradition mechanical buttons
- Four inputs provide simple, lower- cost point expansion
- Highly visible on (arm)/alarm, ready to turn on (arm), power, trouble, and gas alarm indicator

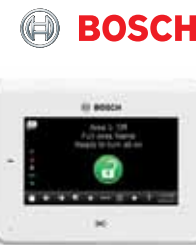


KEYPADS

Touch Screen Keypad

B942W-WHITE|B942-BLACK

- Color graphic touch screen display uses a combination of simple icons and text for easy operation
- Built-in presence detector lights the display when user approaches keypad
- Built-in proximity reader allows use of a token or card as replacement for a passcode
- Dual authentication for high security areas



ATM Style-Alpha Numeric Keypad

B930

- 5-line ATM style LCD display with up to 32 characters for names for points, users and areas
- Simple menu-style user interface with dedicated function buttons for common commands
- Programmable keypad shortcuts and situation sensitive on-screen help makes system operation easy



2-Way Wireless TouchScreen Arming Station

WTK5504

- 4.3" full color display
- AC plug-in
- Rechargeable batteries
- 24 hr battery back-up
- User programming
- User function
- Night light
- Sleep mode
- Proximity arm/disarm (WTK5504P only)
- Voice chime/voice prompts
- Wall and desk stand mount

- Multi-language support
- 3-5 year battery life
- Tamper switch
- Compatible with IMPASSA, ALEXOR and PowerSeries (via TR5164)
- 5 programmable function keys
- 3 emergency keys



PowerSeries TouchScreen Security Interface

PTK5507

- 7" full color display
- Slim modern design (800x480 resolution)
- Intuitive LED indication of security system status
- Picture frame feature
- Clock feature
- Output control
- Intuitive user interface
- Customizable home screen and wallpaper
- Menu user programming

- Installer programming
- Virtual keypad
- SD card (not included)
- Digital picture frame mode
- Compatible with PC1864, PC1832, PC1616 control panels
- Available in English, French and Spanish
- UL/ULC



PowerSeries 64-Zone LCD Full-Message Keypad

PK5500 RFK5564 - With Built-in Wireless Receiver

- Available in English, French, Spanish
- Global partition status
- Full 32-character programmable phrases
- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- Input/Output terminal can be programmed to operate as a zone input, programmable output or a low temperature sensor
- Multiple door chime per zone

- Adjustable backlight and keypad buzzer
- Wire channel
- Dual wall-mount and front cover tamper
- Easy-to-install mounting hinge
- Surface or single gang box mount
- AC status ICON
- v1.3 includes easy wireless device enrollment process with v4.6 panel and pre-programmed label libraries (English, French, and Spanish)



PowerSeries 64-Zone LCD Picture Icon Keypad

PK5501 RFK5501 - with Built-in Wireless Receiver

- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- 3 one-touch emergency keys
- Input/Output terminal can be programmed to operate as a zone input, programmable output or as a low temperature sensor
- AC status ICON
- RFK5501 support 32 wireless zones and 16 wireless keys

- Multiple door chime per zone
- Adjustable backlight and keypad buzzer
- Dual wall-mount and front cover tamper
- Easy-to-install mounting hinge
- Surface or single gang box mount
- Available with English function keys



PowerSeries 8-Zone & 16 Zone LED Keypads

PK5508 - 8 Zone PK5516 - 16 Zone

- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- Input/Output terminal can be programmed to operate as a zone input, programmable output or as a low temperature sensor
- AC status ICON
- 3 one-touch emergency keys
- Multiple door chime per zone
- Adjustable backlight and keypad buzzer
- Dual wall-mount and front cover tamper
- Easy-to-install mounting hinge

**DSC****PowerSeries 8-Zone & 16 Zone LED Keypads with Built-In Wireless Receivers**

RFK5508 - 8 Zone RFK5516 - 16 Zone

- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- Input/Output terminal can be programmed to operate as a zone input, programmable output or as a low temperature sensor
- 3 one-touch emergency keys
- Multiple door chime per zone
- Adjustable backlight and keypad buzzer
- Wire channel
- Dual wall-mount and front cover tamper
- Easy-to-install mounting hinge
- Surface or single-gang box mount
- AC status ICON
- Includes all of the same features and supports 32 wireless zones and 16 wireless keys

**DSC****PowerSeries 64-Zone Icon LCD Keypad**

LCD5511

- Modern, slim-line portrait keypad
- Large, backlit buttons on keypad for trouble-free viewing and activation
- Input/Output terminal can be programmed to operate as a zone input, programmable output or as a low temperature sensor
- 4 programmable function keys
- 3 split emergency keys
- 8 partition support
- Wire channel
- New AC status ICON
- Intuitive symbols and backlit display

**DSC****8 Zone LED Keypad**

LED5511Z

- Modern, slim-line portrait keypad
- Large, backlit buttons on keypad for trouble-free viewing and activation
- 4 programmable function keys
- Dual tamper support
- Split emergency keys
- Zone input
- Surface or single gang box mount
- Wire channel

**DSC****PowerSeries Neo 16-Zone LED Hardwired Keypad**

HS2LED

- Modern, slim-line landscape keypad
- Enlarged keypad buttons
- 5 programmable function keys
- Input/Output terminal
- Fire, Medical and Panic keys
- Available with English function keys
- Adjustable backlight and keypad buzzer

**DSC****PowerSeries Neo Wireless Full Message LCD PowerG 2-Way Wire-Free Keypad**

HS2LCDWF9

HS2LCDWFP9 - With Prox Support
HS2LCDWFPV9 - With Prox Support & Voice Prompting

- 2x16 full message display
- Multiple door chime
- White keymat backlight
- Voice Prompts (*HS2LCDWFPV9 only)
- Multi-language support
- Fire, Medical and Panic keys
- Tamper switch
- Intuitive clock programming
- Blue display
- Displays outdoor temperature
- Installer programming
- 5 programmable function keys
- Available with English function keys
- Optional proximity with MPT mini prox tags

**DSC****PowerSeries neo****Navigator Touchscreen Keypad**

M1KPNV

M1BZBKN - Black Bezel for Navigator
M1BZSKN - Silver Bezel for Navigator

- Colorful icons and text provide easy control of entire M1 System
- Control Security, Lights, HVAC, Tasks, Doors, Outputs, etc.
- Simple and quick keypad programming
- Stylish 3.5" LCD color display
- Comes with white bezel; additional bezels Available in black and silver

**ELK**
PRODUCTS**Simon® XT Two-Way Talking Touch Screen**

60924RFTS

- 3.5" Color LCD Screen w/Graphical User Interface Delivers At-a-Glance Status of Home and Property
- Wireless Design Facilitates Quick and Easy Installation
- Compatible w/Simon XT and Simon XT for Added Control of Security System Features
- Actionable Status Icons

**interlogix**
United Technologies**NetworX LCD Keypads**NX148E - 6.2" W x 5.3" H x 1.3" D, White
NX1448E - 6.2" W x 5.3" H x 1.3" D, White
NX1192E - 6.2" W x 5.3" H x 1.3" D, White

- Programmable Up to 192-Zones
- Removable Door
- Code Entry Keypad w/Backlit Keys
- Dedicated Fire, Police and EMS Keys
- Five Pre-programmed Function Keys

**interlogix**
United Technologies**Concord® Alphanumeric Touchpad**

60983

- Large, Easy-to-Read Display
- Improved Backlighting of Display and Keys for Better Visibility
- Stand-Alone Panic Keys
- Stand-Alone Arming Keys
- Easy to Install

**interlogix**
United Technologies**NetworX LED Keypads**NX108E - 6.5" W x 4.0" H x 1.3" D, White
NX1308E - 6.2" W x 5.3" H x 1.3" D, White

- Code Entry Keypad w/Backlit Keys
- Clear Status Light Indicators
- Optional Audio Tone when Keys are Pressed
- Dedicated Fire, Police and EMS Keys
- Programmable Up to 8-Zones

**interlogix**
United Technologies**NetworX 8-Zone LED Slimline Keypad**

NX1508E

- Arm and disarm NetworX security systems quickly
- Send a panic alarm
- Capable of lighting control
- Swing-Down Removable Door Conceals Controls
- 3.1" W X 5.8" H X 1.3" D

**interlogix**
United Technologies**NetworX Wireless LCD Display Keypad**

NX148ERF

- Integrated 48-Zone Wireless Receiver
- Optimize Wireless Reception by Having the Keypad/Receiver in the Best Location
- LCD, Easy-to-read Programmable Display
- Traditional Design to Go w/Any Decor
- Compatible w/All NetworX Series Control Panels

**interlogix**
United Technologies**NetworX Advanced Touch LED Keypads**NX1811E - Portrait, White
NX1812E - Portrait, Black
NX1813E - Landscape, White
NX1814E - Landscape, Black

- NetworX System Compatibility
- Interactive Personal Voice Guide (PVG)
- Voice-enabled Status Keys
- Individually Lit, Color-coded Touch Response Keys
- Easy-to-use Menus for Advanced Features

**interlogix**
United Technologies**NetworX Touch Screen Keypad**

NX1820E

- NetworX System Compatibility
- 3.5" Color Touch Screen
- Icon-based Graphic Interface
- Quick Arm, Stay and Status Keys
- Custom Text Naming for User Names, Areas, Zones, Outputs and Rooms

**interlogix**
United Technologies**NetworX Voice Navigation LED Keypad**

NX1815E

- NetworX System Compatibility
- Interactive Personal Voice Guide (PVG)
- Voice-enabled Status Keys
- Backlit Soft-touch Keys
- Voice Labeling for Zones, Areas and Outputs Easy-to-use Menus for Advanced Features

**interlogix**
United Technologies

KEYPADS

Gemini Custom Alpha Keypad for P800 Series

GEMRP8LCD

- Deluxe 32-character backlit dual-line custom alpha display & directory
- Built-in 2 zone expansion module
- Display of wireless transmitter signal strength
- EZ Keypad Programming 2 menu-driven Q&A programming



Gemini Fixed English Keypad w/ RF Receiver

GEMK4RF GEMK120PAK - In money-saving GEMK120PAK - whole system in 1 box

- Built-in 32 Point Gemini wireless receiver for labor-saving convenience for use with GEMP816 thru P9600 Panels
- Large backlit, fixed English display
- Proven crystal-control wireless performance
- Supports all Gemini transmitters



Gemini Digital Keypad

GEMRP3DGL

- Vivid dual 7-segment digital display keypad
- Traditional interior & instant keys
- Large soft touch backlit keys with tone
- Wireless transmitter signal strength indication
- Also with stay/away keys, model GEMK3DGL



Napco Commercial GEM-C Commercial Burglary Keypad, GEMCBK1

GEMCBK1

- LCD Burglary Keypad, white, for use with GEMC Combo. or GEMC-Firewolf 24V Panels
- Includes 4-zone EZM zone expander
- Mounts anywhere on the keypad bus for easy installation
- Use with GEMC-Series Intrusion or Integrated Fire and Intrusion Addbl, conventional, wireless system



Alphanumeric Keypad with Classic Instant & Interior Keys

GEMRP1CAE2

- For all Napco Gemini Controls GEMP816 thru GEMX255
- 32 Character, menu-driven, dual-line display & custom alpha zone directory
- Built-in 4 zone expansion module
- Display of wireless transmitter signal strength 1-10; EZ Keypad Programming



Custom Alpha Keypad With Voice Prompts, UL Siren, Pet PIR & EZM

GEMK1VP2

- Talking keypad for use with GEMINI P1632 and P1664 Panels
- Talking voice prompts aid user (adjustable volume)
- Built-in 4-zone expansion module
- Big blue custom alpha display
- Oversized backlit keys
- Log viewing - Optional temp display
- Programmable panic, ambush & chime functions (2 chimes by zone)
- Built-in 88db burg/fire alarm siren (temporary hush mode)
- Built-in wide-angle 25' pet PIR & smart occupancy sensor



Alphanumeric Keypad with Stay & Away Keys; Choice of Styles

GEMK1CA GEMDK1CA

- For all Napco Gemini Controls [GEMP816] thru [GEMX255]
- Deluxe 32-character backlit,
- Custom Menu-driven, dual-line display
- Custom alphanumeric zone directory
- Built-in 4 zone expansion module
- Display of wireless transmittersignal strength 1-10
- EZ Keypad Programming with actual Q&A's to step through
- Stay and Away Keys for ease of use
- Choice of DK door style with concealed keys and Blue backlit & display or K1 Green display (no door)



Gemini Remote Virtual Keypad & Internet-Comm. Module

IREMOTEMOD12

- Supports all Gemini model panels and keypads
- Remote control Gemini Virtual Keypad with Free 12-months account access on Free custom dealer website
- Simply wire iRemote Module on the panels keypad bus
- Exactly mirrors keypad on premises for easy 24-7 control via web and PC or smartphone
- 100% full-function keypad for easy remote troubleshooting without making a service call
- Bonus functionality - Up/download to panels via internet in just seconds; alarm reporting to central station via internet
- Free downloadable apps for iPhone/iPad, Blackberry, Android (iphone not incldd)



KEYPADS

iBridge Touch® Series 7" Wall-mount Touchscreen, Wireless or Hardwire Models

IBRTOUCHWL - New! 7" Full color touchscreen GUI -Gemini

Panels

- Color full-screen TFT high-resolution capacitive display (1024 x 600),hi-speed quad processor
- Full security function touchscreen - Optionally integrates with iBridge Conn Home or iBridge Video
- 7" wall mount (not portable), all integral LCD keys for clean style, powered by panel or 12V AC xfmr
- Use with all Gemini Panels (4-wire bus).



Tough Clear Polycarbonate Covers

6518 - Clear, for Retrofit
6519 - Clear with Mounting Plate

- Protect electrical device, keypad, button or switch from vandalism and accidental damage
- 6518 easily retrofits around device, stainless steel torsion spring hinge keeps cover closed
- 6519 has piano style hinge, frame mounts directly through mounting plate to an electrical box
- Helps stop ice and snow from making units difficult to operate



WIRELESS KITS

Simon® XTl Kits

805173NXTI - 3/1/1 SAW Kit without X10
806323NXTI - Starter Kit without X10
806493NXTI - 3/1/1 Crystal Kit without X10

- Self-contained Security System w/Advanced Wireless Sensors
- Starter, Crystal and SAW Kits Available



Simon® XT Kits

806323NXT - Starter Kit without X10
806493NXT - 3/1/1 SAW Kit without X10
805173NXT - 3/1/1 Crystal Kit without X10

- Self-contained Security System w/Advanced Wireless Sensors
- Starter, Crystal and SAW Kits Available



Simon® XTl and Two-Way Talking Touch Screen Kits

806493NXTTS - Simon® XTl + Talking Touch Screen Kit
806493NXTTSAT - Simon® XTl + Touch Screen Kit + GSM for AT&T™
806493NXTTSTM - Simon® XTl + Touch Screen Kit + GSM for T-Mobile™

- User-friendly Display Clearly Displays Home Status and Provides Easy Arming/disarming of the System
- 3.5" Color LCD Screen Delivers Information at a Quick Glance
- Crystal Door/Window Sensors for Complete Protection
- Small, Unobtrusive Motion Detectors
- Advanced Interactive Services Through Alarm.com



Iotega Wireless Security & Home Automation Solution

IOTEGA

- The new Iotega Wireless Security & Home Automation solution. Iotega can be summed up in three words: Secure, Simple and Scalable
- Secure: Fully encrypted and wireless security backed by PowerG technology
- Simple: Easy installation and ability to manage systems remotely
- Scalable: Start with basic security to a fully secured smart solution with the ability to connect to home automation devices

iotega

DSC



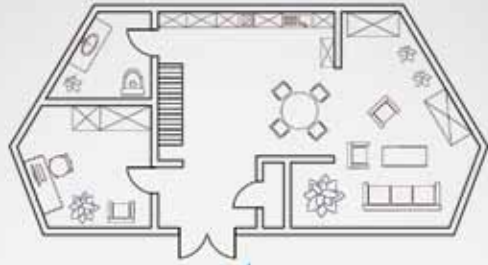
IMPASSA Self-Contained 2-Way Wireless Security System

9057

- Supports 64 wireless zones and 16 wireless keys (without using a zone slot)
- Integrated HSPA (3G) cellular communicator
- Cellular signal strength read-out to optimize placement
- Built-in 2-way audio VOX and push-to-talk alarm communication via phone line and cellular
- 2-way wireless support
 - 4 keypad - 4 sirens - 16 wireless keys
- Real time clock update using alternate communicator
- Easy wireless device enrollment process
- Template programming
- Full 32-character programmable labels
- 5 programmable function keys
- Fire, Medical, and Panic keys
- 17 user access codes
- 500 event buffer
- False alarm reduction features (CP-01)
- Enlarged keypad buttons
- Outdoor temperature display
- Label Library
- V1.3 alarm.com compatible



DSC



All the home security and automation you need, under one roof.



The new iotega Wireless Security & Home Automation solution. Iotega can be summed up in three words: Secure, Simple and Scalable.

Secure. Fully encrypted and wireless security backed by PowerG technology.

Simple. Easy installation and ability to manage systems remotely.

Scalable. Start with basic security to a fully secured smart solution with the ability to connect to home automation devices.

iotega

with
PowerG
Technology

DSC

Visit DSC.com/iotega to learn more.



WIRELESS KITS

Smart Business™ 8-32 Zn P1632 System +StarLinkConnect Cell/IP/RemoteMgt App

SLCSMRBTUSKTC - Kit with P1632, alpha keypad & StarLink Connect
SLCSMRBTUSKTZ - As above w/ StarLink Connect Comm w/ ZWave Hub

- Kit with P1632 Panel, K1CA Custom Alpha Keypad w/ 4Zns, Download cable, StarLink Connect Cell/IP Com
- StarLink Connect adds dual path cell/IP communications, SMS Notifications, virtual keypad
- GEMP1632 panel with 8-32 zones, partitioning and xformer. GEMK1CA custom alpha keypad w/4 zn expndr
- Gemini-to-StarLink up/download cable included (SLE-DLCBL)
- Choose model -KTZ for StarLink Connect w/built-in Z-Wave Hub for ZWave Automation, HVAC,lights,locks



GEM-311 P1632 Wireless Supersaver Pak

GEMSS311

- P1632 8 to 32 Zone Hybrid Panel w/ partitioning + 3 window/doors, keyfob, wireless PIR & 32pt recv
- Features Custom Alpha Blue. Backlit Keypad with Door (bedroom dim mode) and 4 built-in zone expander
- 3ea low profile window/door transmitters GEMTRANSLP, 1ea GEMKEYF keyfob , 1ea wireless Pet PIR
- Includes 32 point crystal control receiver, RECV32
- Money-saving kit in a box w/ most popular panel (also includes transformer).



IQ Classic Kit 2

QK9201AD0C840 - Verizon LTE
QK9202AD0C840 - AT&T LTE

- Perfect 3-1 kit for your home
- Includes the IQ Panel 2, IQ Motion-S, three IQ Mini-S sensors



IQ Panel 2

QS92011200 - Verizon LTE
QS92021200 - AT&T LTE

- 7" capacitive touchscreen
- Intuitive swipe/scroll/touch-based user interface
- 5MP panel camera capable of capturing disarm photos and sending them to your phone
- Bluetooth disarming allows you to pair up to five smartphones for secure, authenticated disarming
- Control your entire home with the built-in radios
- Built-in panel Glass Break uses microphones & complex algorithms to hear sound of breaking glass



WIRELESS

Blueline Generation 2 TriTech Detectors

ISC-BDL2-WP12G - 40 x 40 ft.
ISC-BDL2-WP6G - 20 x 20 ft.

- Selectable 100 lb. pet immunity (on or off)
- Self-locking enclosure
- Bubble level and terminal strip in base



PowerSeries Neo Icon Keypads

HS21CNP HS21CNP - With Prox Support
HS21CNRFP9 - With Built-in PowerG Transceiver
HS21CNRFP9 - With Built-in PowerG Transceiver & Prox Support

- Menu programming
- Modern, slim-line landscape keypad
- White backlit keys
- 5 programmable function keys
- Fire, Medical and Panic keys
- Dual wall-mount and front cover tamper
- Proximity with MPT mini prox tags
- Up to 128 hardwired or wireless zones supported
- Blue LCD display
- Input/Output terminal
- Adjustable backlight and keypad buzzer
- Available with English function keys



PowerSeries Neo Full Message LCD Hardwired Keypads

HS2LCD HS2LCDP - With Prox Support
 HS2LCDRF9 - With Built-in PowerG Transceiver
 HS2LCDRFP9 - With Built-in PowerG Transceiver & Prox Support

- 6 language support
- Up to 128 hardwired or wireless zones supported
- Modern, slim-line landscape keypad
- Blue LCD display
- 5 programmable function keys
- Input/Output terminal
- Adjustable backlight and keypad buzzer
- Proximity with MPT mini prox tags
- Global partition status
- Full 32-character programmable labels
- Menu programming
- White backlit keys
- Displays outdoor temperature
- Intuitive clock programming
- Fire, Medical and Panic keys
- Dual wall-mount and front cover tamper
- Available with English function keys



2-Way Wireless Wire-Free Keypad

WT5500

- 2x16 full message display
- Intuitive clock programming
- Multiple door chime
- Ambient light sensor
- Display and keymat backlighting
- Outdoor temperature display
- Proximity Arm/Disarm (WT5500P Only)
- Installer's programming
- MultiLanguage support
- 5 programmable function keys
- 3 one touch emergency keys
- Tamper switch
- Nominal battery life 1 year
- Compatible with IMPASSA, PowerSeries (via TR5164)



Wireless CO Detector

WS4913

- Slim-line design
- Built-in 85dB alarm at 10' (3 m)
- Malfunction supervision
- Low sensitivity supervision
- Electrochemical sensing technology
- Transmits RF status, low battery and tamper condition
- Test/Hush button allows testing of detector without using CO test kit
- Wall tamper
- 5-year battery life under typical use
- Low battery supervision
- End-of-Life (EOL) indicator (5 year)
- Compatible with ALEXOR, IMPASSA and PowerSeries V4.5 and higher



2-Way Wireless Outdoor Siren

WT4911

- Siren Output - 100dB
- Siren sounds for alarms and squawks
- Strobe light functionality for visual indication
- Provides temperature to WT5500 Wire-free keypad
- Transmits RF status, low battery and tamper condition
- Large print area for company logo
- Front and back tamper detection
- IP34 rating
- Nominal battery life - 2-3 years
- Compatible with ALEXOR and IMPASSA
- Remote test capability



2-Way Wireless Indoor Siren

WT4901

- Siren Output - 85dB
- Siren sounds for alarms, door chimes, entry/exit delay and troubles
- Onboard test button
- Transmits RF status, low battery and tamper condition
- Front and back tamper detection
- 1 year battery life (typical usage)
- Compatible with ALEXOR and IMPASSA



Wireless Flood Detector

WS4985

- Built-in reed switch
- Normally closed external contact input
- 1 lithium battery included
- Compatible with all DSC 1-Way and 2-way wireless systems
- Case and wall tamper
- Supervised tamper of probe wire
- 4 year battery life



Wireless Repeater

WS4920

- Greatly extends the range of DSC 1-way wireless devices
- Compatible with Impassa, PowerSeries and MAXSYS
- Identifies the optimal location for mounting - taking in to consideration noise and interference
- Quick enrolment of DSC 1-way wireless devices
- Status LEDs for AC, battery and RF Jam
- Up to four repeaters can be installed for each panel/receiver
- Supports up to 164 wireless devices
- Wall and case tamper protection and esthetically pleasing design



2-Channel Wireless Receiver

RXL2433

- 2 on-board form 'C' relay outputs
- Supports up to 6 wireless buttons per output
- 4 programmable relay options (Momentary, Timed, Latched and Continuous)
- Independent of security system type
- 120 VAC plug-in transformer included
- Reliable 433 MHz technology
- Compatible with DSC WS4949, WS4939, WS4959 and WS4969 wireless keys
- No serial number to program



PowerSeries 2-Way Wireless Transceiver Module

TR5164433

- Supports both 2-way and 1-way DSC wireless devices
- Supports 4 wire-free keypads WT5500 v1.4+
- Supports 60 wireless zones
- Supports 16 Wireless Keys (any combination of 1-way or 2-way wireless keys)
- 8-partition support for one-way wireless keys
- Case/Wall tamper
- Compact design
- Easy wireless device enrollment process with WT5500
- 3 status LEDs
- Compatible with PowerSeries v4.6+



Wireless Photoelectric Smoke Detector

WS4936

- Automatic drift compensation
- Built-in, dual-sensor heat detector with fixed heat and rate of rise (non UL listed)
- Built-in 85 dB horn
- Local test button
- Low profile design
- High/Low sensitivity reporting
- Easy-maintenance removable smoke chamber
- Long-life lithium batteries included
- UL/ULC listed for residential applications
- Compatible with all DSC 433 MHz wireless receivers
- Intuitive Alarm Silencing Feature minimizes false alarm potential



Tri-Zone Wireless Door/ Window Contact

WS4965

- 3 zones in 1 (each zone has an individual serial number)
- 1 reed/magnet combination zone
- Tilt switch mode for overhead doors
- 2 normally closed external contact inputs
- Long-life lithium battery included
- 1/2" (13 mm) maximum magnet gap
- Low-battery LED indicator
- Case tamper
- Reliable 433 MHz technology
- Includes backplate



Proximity Tag

PT4

- The PT4 proximity tag uses DSC patented technology to activate and deactivate the system
- Battery life of 8 years
- Works in conjunction with the WT5500P only
- It replicates a code on the system to arm, disarm and enter user functions
- Diameter of the main body 1.35"

DSC



Wireless Receivers

RF5132433 PC4164433

- Supports 32/64 wireless zones and 16 wireless keys
- All wireless detectors are fully supervised for communication integrity
- RF5132-433 is compatible with all PowerSeries control panels
- PC4164-433 is compatible with the MAXSYS PC4020 control panel

DSC



2-Way Wireless Key

WR4989

- Backlit icon display
- Built-in buzzer for audible feedback
- Key tactile feedback
- 4 one touch function keys, programmable for up to 6 functions
- Status button indication
- Wireless key keylock
- Active alarm indication
- Water resistant
- Multifunction clip

- Nominal Battery life - 3 years
- Compatible with ALEXOR, IMPASSA and PowerSeries via TR5164-433

Note: TR5164-433 required for PowerSeries compatibility



DSC

5-Button Wireless Key

WS4959

- 12 programmable functions
- Integrated tri-color LED to indicate signal transmission and security modes
- 4 durable, scratch-resistant buttons and center toggle button
- Reliable 433 MHz technology
- Full 3-second delay on panic function to reduce false alarms
- Long-life lithium batteries included
- Multifunction belt clip included
- Water resistant



DSC

4-Button Wireless Key

WS4939

- 4 programmable function keys
- Long-life lithium batteries included
- Full 3-second delay on panic alarm to reduce false alarms
- Multifunction belt clip included
- Reliable 433 MHz technology
- Optional generic rubber insert included
- Water resistant
- Durable, scratch-resistant buttons



DSC

2-Button Wireless Key

WS4949

- Activation via 2 large, scratch resistant buttons
- Full 3-second delay on panic function
- Integrated LED to indicate signal transmission
- Reliable 433 MHz technology
- Water resistant
- Long-life lithium batteries included
- 2-button, 3-function wireless key
- Water resistant



DSC

1-Button Personal Panic

WS4938

- Activation via 1 large, easy-to-use button
- Full 2-second delay on panic button
- Integrated LED to indicate signal transmission
- Neck strap and multifunction belt clip included
- Reliable 433 MHz technology
- Water resistant
- Long-life lithium batteries included
- Supervised



DSC

Wireless Pet-Immune Passive Infrared Detector

WS4904P

- Based on the Bravo 3D hardwire motion detector
- High traffic shutdown
- 1 lithium battery included
- Pet-immunity up to 60 lbs (27 kg)



DSC

Wireless Pet-Immune Passive Infrared Detector

WLS914433

- Based on the Bravo 6 hardwire motion detector
- High traffic shutdown
- 4 'AA' batteries included
- Pet immunity up to 85 lbs (38 kg)

DSC



Wireless Door/Window Contact

WS4945

- Built-in reed switch
- Normally closed external contact input
- 1 long-life lithium battery included
- Available in brown housing
- Case and wall tamper



DSC

Vanishing Contact

EVDW4975

- Built-in reed switch
- Wafer-thin profile
- Long-life lithium battery included
- 5/8" magnet gap
- Reliable 433 MHz technology
- Includes double-sided tape

DSC



Wireless Recessed Door Transmitter

EVDW4917

- Small, compact design
- Flexible mounting options (screw mount or press fit)
- Reliable 433 MHz technology
- Powerful, rare earth magnet
- Longlife lithium battery included ships complete with flanged/nonflanged, white/brown access caps



DSC

Wireless Glassbreak Detector

WLS922L433

- Based on the Acuity glass break detector
- Tamper-activated test mode: should be tested using the glassbreak simulator (AFT100)
- 2 lithium batteries included

DSC



Wireless Shock Sensor with Built-In Door/Window Contact

EVDW4927SS

- Electro mechanical shock sensor
- Adjustable sensitivity
- Pre-alert
- Built-in reed contact
- User-replaceable lithium battery

DSC



Multiple Wireless Receiver Module

PC5320

- Can be used to connect up to 4 wireless receivers to any PowerSeries™ control panel for increased coverage
- The PC5320 module supports: PC5132433/PC5132433 and RF5108433
- Compatible with all PowerSeries™ control panels
- Multi-frequency support for combinations of 433/900MHz receivers

DSC



PowerSeries Neo PG9949 Wireless PowerG Panic Key

PG9938

- Activation via large, easy-to-use button
- Integrated LED to indicate signal transmission and acknowledgment
- Water resistant
- Multifunction clip and neck strap
- Full 2-second delay on panic button
- Fully supervised

DSC



PowerSeries Neo Wireless PowerG 2-Button Key

PG9949

- Activation via 2 large, easy to use buttons
- Integrated LED to indicate signal transmission and acknowledgment
- Built-in buzzer for audible indication
- Water resistant
- Multifunction clip and neck strap
- Full 2-second delay on panic

DSC



PowerSeries Neo Wireless PowerG 4-Button Key

PG9939

- 4 programmable function keys
- Visual and audible indicator to acknowledge requested action
- Full 3-second delay on panic function to reduce false alarms

DSC



PowerSeries Neo Wireless PowerG 4-Button Key
PG9929



- 4 programmable function keys
- Visual and audible indicator to acknowledge requested action
- Full 3-second delay on panic function to reduce false alarms

PowerSeries Neo Wireless PowerG Door/Window Contact with Auxiliary Input
PG9945



- Selectable operation of auxiliary input as NO, NC or EOL supervision
- Visible link quality indicator shown on device
- Case and wall tamper

PowerSeries Neo Wireless PowerG Door/Window Contact
PG9975



- Wafer-thin profile
- Visible link quality indicator on device
- Fully supervised
- Includes double-sided tape

PowerSeries Neo Wireless PowerG PIR Motion Detector
PG9914



- Visible link quality indicator on device
- 39 ft (15 m) 90° coverage
- True Motion Recognition™ to distinguish between motion of an intruder and any other disturbances which may cause false alarms
- Pet immunity up to 85 lbs (38 kg)

PowerSeries Neo Wireless PowerG PIR Motion Detector with Integrated Camera
PG9934P



- Visual alarm verification day & night
- Full color, high-resolution images transmitted from the premises via Cellular or Ethernet
- CMOS camera with IR illumination
- Auto-setup for brightness and contrast via the control panel
- Front cover and back tamper
- Pet immune up to 85 lbs (38 kg)

PowerSeries Neo Wireless PowerG Curtain PIR Motion Detector
PG9924



- Visible link quality indicator on device
- Ideal for protection of doors and windows
- Selectable curtain coverage 6, 12, 18 ft (2, 4, 6 m)
- Front cover and back tamper

PowerSeries Neo Wireless PowerG Dual Technology (PIR & MW) Motion Detector
PG9984P



- Visible link quality indicator on device
- Vandal-resistant design
- Dual Technology PIR and K-Band Microwave frequency to reduce false alarms
- Anti-disguise mode to prevent intentional circumvention of the detector

PowerSeries Neo Wireless PowerG Mirror Optic PIR Motion Detector
PG9974P



- Coverage area – 50 ft (15 m), 90°
- Mirror optics offer exceptionally high detection sensitivity and immunity to false alarms
- Vandal-resistant design (small, recessed and robust slot window)
- Easy to install - no vertical adjustment needed
- Front and back tamper

PowerSeries Neo Wireless PowerG Outdoor PIR Motion Detector
PG9994



- Visible link quality indicator on device
- Minimizes false alarms while ensuring effective detection of real threats
- Octa-Quad Technology
- Vandal-resistant design
- Black mirror optics for exceptionally high immunity to false alarms

PowerSeries Neo Outdoor PIR Motion Detector with Integrated Camera
PG9944



- Visible link quality indicator in device
- Minimizes false alarms while ensuring effective detection of real threats
- Octa-Quad Technology
- Vandal-resistant design
- Black Mirror optics for exceptionally high immunity to false alarms
- Prolonged battery life (3 years with typical use)
- Unprecedented complete anti-masking protection

PowerSeries Neo Wireless PowerG CO Detector
PG9913



- Early warning of carbon monoxide (CO) poisoning danger
- Visual and audible alarm indications upon CO detection
- Built-in 95db alarm buzzer and large flashing LED alarm
- Visible and transmitted low battery indication

USA ONLY

PowerSeries Neo Wireless PowerG Smoke Detector
PG9926



- Photoelectric smoke detector
- Provides alerts for smoke, tamper and device low battery
- Visible link quality indication shown on the device
- Fully supervised
- Maintenance and battery condition indication
- Built in 85db alarm buzzer

PowerSeries Neo Wireless PowerG Smoke and Heat Detector
PG9916



- Photoelectric smoke detector with built-in heat sensor
- Provides alerts for smoke, tamper and device low battery
- Visible link quality indication shown on the device
- Fully supervised
- Maintenance and battery condition indication
- Built in 85db alarm buzzer

PowerSeries Neo Wireless PowerG Glass Break Detector
PG9922



- Glass break detection of plate, tempered, laminated and wired glass
- Detection range up to 20ft (6m)
- Visible link quality indication shown on the device
- Acoustic Pattern Recognition Technology provides 360° coverage
- Visible and transmitted low battery indication

PowerSeries Neo Wireless PowerG Shock Detector
PG9935



- Visible link quality indicator on the device
- High immunity to background vibrations
- Adjustable shock/vibration thresholds
- Front and back tamper
- Optional magnetic reed switch contact

PowerSeries Neo Wireless PowerG Outdoor Siren
PG9911



- 110db siren output
- Strobe light functionality for visual indication
- Sleek design and robust weatherproof housing (IP55)
- Fully supervised
- Differentiated alarm sounds for intrusion, fire, gas and flood
- Includes battery

PowerSeries Neo Wireless PowerG Temperature Detector
PG9905



- Visible link quality indication shown on the device
- Programmable temperature warning and alarm thresholds
- Optional probe to monitor refrigerator, freezer and outdoor temperatures
- Front and back tamper protected

PowerSeries Neo Wireless PowerG Indoor Siren
PG9901



- Visible link quality indicator on device
- 110db siren with strobe light
- Differentiated audible alerts for intrusion and fire
- Includes battery

PowerSeries Neo Wireless PowerG Repeater
PG9920



- Extends the overall wireless range
- LED indications for power failure, activity and installation performance diagnostics
- Compact and easy to install
- Front and back tamper protected

PowerSeries Neo PowerG Host Transceiver Module
HSM2HOST9



- Supports up to 128 wireless zones and 32 wireless keys – varies per panel
- Supports DSC PowerG devices
- Compatible with PowerG Repeater (PG9920) for range extension
- All wireless detectors are fully supervised for communication integrity

PowerSeries Neo Wireless PowerG Flood Detector

- PG9985
- Visible signal quality shown on the device
 - Fully supervised
 - 6 ft (2 m) wire water probe
 - Visible and transmitted low battery indication



Mini Prox Tags

- MPT
- 8 different colors
 - Keychain strap
 - Easily arm and disarm the system
 - Compatible with international standards
 - Compatible with PowerSeries Neo Alarm systems



Universal Transmitters

- EN1210
EN1210EOL
EN1215EOL
- Can be used with any standard N/O or N/C sensor
 - Continuous check-ins ensure reliability
 - Includes case tamper protection



Door/Window Transmitters

- EN1210W
EN1215WEOL
- Contains wired input and magnetic reed switch input
 - Built-in magnetic reed switch that supports up to a 0.6" gap
 - For use with almost any standard NO/NC contact or sensor
 - Includes case tamper protection



Belt Clip Fixed Position Pendant Transmitters

- EN1235D EN1235S
EN1235DF EN1235SF
- Two-button design provides protection against accidental activation
 - Single-button model also Available (EN1235S)
 - Belt clip included
 - DF/SF designed with back tamper for fixed position use
 - Sleek single or double button pendant can be supervised and LED flashes when transmitting



Water Resistant Pendant Transmitters

- EN1223D
EN1223S
- Two-button design provides protection against accidental activation (EN1223D)
 - Single-button model Available (EN1223S)
 - Weighs less than 1.3 oz. (40gm)
 - Neck cord and belt clip included
 - Compact single or double button pendant can be supervised



Bill Trap Transmitters

- EN1249
- Features case and back tamper
 - 2-second or 10-second delayed alarm modes to reduce the risk of false alarms
 - Fully supervised and easy to install
 - Smart baiting with LED confirms when bill has been inserted into bill trap



Motion Detectors

- EN1261HT EN1262
EN1260 EN1265
- Features increased immunity to interference, vibration, static, lightning and temperature change
 - Motion detector with pet immunity (EN1262)
 - 360° ceiling mount motion sensor (EN1265)
 - High traffic four element motion detector uses intelligent sleep timer battery technology (EN1261HT)



Glassbreak Detector Transmitter

- EN1247
- Utilizes acoustic pattern recognition technology for extended range and proven performance
 - 20 foot radius allows for multiple window coverage
 - Self-monitoring, alerting users when maintenance is needed



Receivers

- EN4204R
EN4216MR
EN4232MR
- Add up to 32 EchoStream® wireless points to any installation (varies by receiver model)
 - Outputs can be configured in follower, latching, momentary or toggles modes independently
 - Case tamper protection, jam detection and internal antennas for secure wireless implementation



High Power Repeater

- EN5040 EN5040T
- Enhances transmission range for large installations
 - Includes backup battery
 - No wires or programming required
 - Self configuring
 - Case and wall tamper protection
 - Includes 120 VAC power transformer



Survey Kit and App

- EN7017
- Automatic notification of both signal repeater signal strength
 - Intuitive display
 - Protective and professional storage
 - Mobile flexibility



Superbus 2000 Voice Module

- 60836
- Digital voice chip has a vocabulary of over 220 words
 - Requires 8 ohm speaker



Superbus 2000 Phone Interface And Voice Module

- 6077701
- Adds phone control, on-premise voice announcement, and voice zone descriptors
 - Requires 8 ohm speaker



Hi-Tech Handheld Wireless Crystal Touchpad

- 6059795
- Provides portable operational control of a security system
 - Includes police, fire, and auxiliary panic buttons
 - Light control capability
 - Bypass capability
 - Optional supervision reporting



NetworX Indoor SAW PIR Motion Sensor

- NX480
- Wireless Motion Detector
 - Use in Large Rooms, Narrow Corridors and Stairways
 - Optional Pet Lens



Crystal PIR Motion Sensor

- 605110195
- Passive infrared detection inside an enclosed structure
 - Crystal technology
 - Three sensitivity settings
 - 40' x 40' standard coverage pattern
 - Includes masking kit to adjust coverage pattern
 - Optional lenses Available



Indoor Wireless Pet Immune PIR Detector

- TXE721 - Indoor Wireless Passive Infrared (PIR) Sensor
- 35' x 40' detection coverage with selectable sensitivity
 - Pet immunity signal processing prevents false alarms for homeowners with pets weighing up to 40 lbs
 - 5-year battery life with an easily replaceable CR-123 battery
 - Low battery reporting indicates when batteries need replacing before they expire
 - Cover tamper switch



Wireless Rate-of-Rise Heat & Freeze Sensors

- HDX135 - Wireless 135°F Rate-of-Rise Heat Sensor
HDX200 - Wireless 200°F Rate-of-Rise Heat Sensor
HDX135Z - Wireless 135°F Rate-of-Rise Heat & Freeze Sensor
- Works with Interlogix Learn Mode Panels
 - Ideal for environments with high dust or likelihood of rapid fire development
 - Capable of detecting multiple heat events
 - 2 sensors in 1-independent serial numbers for simultaneous use as heat/rate-of-rise & freeze sensor



ESL Supervised Residential Wireless Smoke Detector

- TX6010011
TX601001110PKG - 10-Pack
- Long Life 3V Lithium Battery Operated
 - Learn Mode for Easy Programming
 - Reliable 319.5MHz Crystal Transmitter
 - Low Battery Pre-alarm Sent to Control Station
 - Field Replaceable Optical Chamber





UltraSync™ by Interlogix

Scalable, customizable security for homes and businesses alike.

Offering exceptional functionality and affordable, user-friendly operation, UltraSync products from Interlogix are the ideal choice for complete security and home automation. In addition to the UltraSync Self-Contained Hub, Interlogix now offers the UltraSync Modular Hub that brings together multiple components to create a flexible, scalable and customizable intrusion system perfect for both residential and commercial properties.

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Learn more at interlogix.com/ultrasync-for-dealers

Follow us on Twitter @Interlogix

WIRELESS

Recessed Door/Window Sensor



TXE221

- Field proven wireless technology
- Compact design
- Easy replaceable battery
- Wide gap - up to 1" maximum
- Replaceable battery with up to 5 years of battery life (based on usage)



Door/Window Sensor with External Contact Input



TXE231 - White

- Field proven wireless technology
- Snap on, interchangeable covers (white and brown)
- Case tamper and wall tamper
- External contact input
- Replaceable battery with up to 5 years of battery life (based on usage)



Door/Window Sensor



TXE201 - White

- Field proven wireless technology
- Snap on, interchangeable covers (white and brown)
- Case tamper
- Replaceable battery with up to 5 years of battery life (based on usage)



Crystal Long-Life Door/Window Sensor



6064195

- Protects anything that opens and closes, such as doors, window jewelry cases and gun cabinets
- Built-in terminal strip for connecting hardwire contacts
- 2 internal reed switches allow for vertical or horizontal mounting
- Tamper switch
- Extra-long battery life



Wireless Door/Window Sensors



- 60362N103195 - White
- 60362N113195 - Brown
- 60362N103195PK - White, 25-Pack
- NX650N - White
- NX651N - Brown

- Tamper switch
- Connector for external contact
- Long battery life
- Crystal technology



Garage Door Tilt Sensor



TXE401

- Field proven wireless technology
- Case tamper
- Extended operating temperature range
- Slow loop response that eliminates false alarm due to wind
- Replaceable battery with up to 5 years of battery life (based on usage)



Learn Mode Shock Sensors



- 6088695 - White
- 608861195 - Brown
- NX667 - White
- NX668 - Brown

- Detects Vibrations Made by an Intruder Trying to Break a Window or Door
- Identifies Tamper Situations
- Determines when Doors or Windows are Opened



Wireless Personal Panic Devices



- TX4200011 - White
- TX4200012 - Black

- Activates Police, Fire or Auxiliary Alarms
- Works w/All 319.5 MHz Learn Mode Panels
- Water-resistant Rating to IP68
- May be Configured as a Pendant



Water-Resistant Pendant Panic Sensor



- 605781095
- CNX475

- 24-hour emergency alarm designed to go just about anywhere
- Water resistant
- Recessed panic button prevents false alarms
- Can be worn around neck
- Built-in belt clip allows sensor to be attached to belt or purse



4-Button Micro Keyfob



600106495R

- Electronic Key, Compact Size, Ergonomically Friendly Buttons
- LED Confirms Wireless Transmissions
- Semi-waterproof w/IP55 Rating
- Open-air Range Up to 500 ft.
- Compatible w/All Interlogix™ 319.5 MHz Control Panels and Receivers



WIRELESS

4-Button Chrome Keyfob

TXE101

- Arm, Disarm and two programmable buttons
- Compact, robust design
- Durable silk-screened button labels
- LED confirmation of wireless signal transmission
- Replaceable battery with up to 5 years of battery life (based on usage)



interlogix
United Technologies

2-Button Keyfob

TXE111

- Field-proven wireless technology
- Ideal for remote arming and disarming, and activation of auxiliary panic alarms
- Compact and robust design
- Easily replaceable battery
- LED confirms wireless signal transmission



interlogix
United Technologies

Flood/Freeze Sensor

TXE611 - Flood/Freeze Sensor

- Field proven wireless technology
- Gold plated water sensing contacts
- Two sensors in one — independent serial numbers for simultaneous use as a flood and a freeze sensor
- Mounting bracket included
- Replaceable battery with up to 10 years of battery life (based on usage)



interlogix
United Technologies

Shatterpro Glassbreak Sensor

6087395
NX488

- 360° Room Coverage
- Compatible w/Most Wireless Transmitters
- Detection Range of 20'
- Pattern Recognition Technology Ignores Most False Alarm Sounds
- Factory-set Sensitivity for Safer Installation



interlogix
United Technologies

Quik Bridge Supervised 8-Channel Loop Receiver

606600195R

- Add wireless sensors and keychain touchpads for convenient security system operation
- LEDs indicate alarm, battery, and supervisory status
- N/O or N/C configurable zone outputs
- Selectable sensor supervision

interlogix
United Technologies



NetworX 48-Zone Wireless Receiver

NX548E

- 48 Wireless Zones
- 1,000' Open-air Range
- Compatible w/All NetworX Series Control Panels
- Can be Installed in the Enclosure or Remotely for Best Reception
- Compatible w/Wide Range of Wireless Devices

interlogix
United Technologies



Concord® 4 Wireless GSM and CDMA Modules

60010534ZXAT - AT&T™ GSM/GPRS Cellular Modem; Z-Wave® Enabled
60010534ZXTM - T-Mobile™ GSM/GPRS Cellular Modem; Z-Wave Enabled
60010534ZXVZ - Verizon™ CDMA Cellular Modem; Z-Wave Enabled

- Cellular Coverage of Greater Than 95% of North America's Population
- Remote Monitoring and Control for Convenient System Access System Anytime, Anywhere
- Remote Programming Via AirFix™ Toolkit Troubleshoots Issues Without Expensive "Truck Rolls"

interlogix
United Technologies



Rely Security Panel

2GIGRELYPANEL

- Inexpensive and easy to use
- 16 Wireless zones
- 8 User codes
- 8 keychain remotes (do not reduce zone count)
- Fully self contained

2GIG



Super Switch Wireless Takeover Module

2GIGTAKE345

- Eight-channel transmitter
- Converts up to 8 hardwired loops into 8 wireless sensor zones
- Can be powered by an existing 3rd party Control Panel
- Transmits 345 MHz
- ETL Listed

2GIG



Passive Infrared Motion Detector

2GIGPIR1345 - Designed for use with 2GIG Panels

- Dual element sensor with 50' by 50' range
- 45 lb. pet immune
- 90 degree look down
- Transmits 345 MHz
- ETL Listed

2GIG



Installed by Jennifer
Designed by Nortek Security & Control



Be among the first Security professionals to adopt a DIY panel and offer customers professional security, without breaking the bank. Whether it's a college dorm, apartment, first-time home or beach house 2GIG Rely offers the most sleek design on the market and is built to fit a variety of homes. **Make It Simple. Make It Happen.**

Connect with us today — 2GIG.com or 1.800.421.1587.

NORTEK
SECURITY & CONTROL

2GIG

Stationary Transmitters

- DXT31 - Door/Window Sensor
- DXT81 - Wireless Bill Trap
- DXS81 - Supervised Wireless Bill Trap
- DXS31 - Supervised Door/Window Sensor
- DXS73 - Supervised Photoelectric Smoke Detector
- DXT54 - Infrared Motion Sensor (PIR)
- DXS91 - Supervised Glass Break Sensor
- DXS32 - Supervised Miniature Door/Window Sensor
- DXS54 - Supervised Passive Infrared Motion Sensor (PIR)

- Compatible with DX and DXS format receivers, 315 MHz;
- DXS transmitters only: Hourly status transmissions sent which are monitored by DXS only format receivers
- -31 = Door/Window Sensors; -54 = Passive Infrared Motion Sensors (PIR);
- -73 = Photoelectric Smoke Detector; -81 = Wireless Bill Trap;
- -91 = Glass Break Detector



Personal Help and Fall Detector Buttons

- 2GIGF1345 - Personal help button and Fall detector
- 2GIGPHB1345 - Personal Help Button Pendant/Wristband
- Strong Transmission: Works in common residential constructions
- Completely sealed: Durable, shock and water resistant with long lasting battery



Miniature Transmitter

- ET219
- Adjustable lanyard with breakaway release
- Type GP-23 12-volt alkaline battery supplied
- Standard digital format: 256 selectable codes
- 1.42" W x 2.2" H x 0.66" D



Mini Transmitters

- DXT41 DXT42 DXT61A
- Compatible with DX and DXS format receivers, 315 MHz
- Over 1 million preset codes
- Transmits alarm, restore & low battery
- Ideal for Emergency or Panic
- Includes long life Lithium Batteries



1-Channel, 1-Button Handheld Transmitter

- D228
- Single-channel transmitter normally used as a "panic button" in security systems
- Standard digital format: 256 selectable codes
- Battery Powered 9-volt battery (included)
- 2.16" W x 3.75" H x 0.88" D



Panic Button Remote

- 2GIGPANIC1345
- For triggering emergency alarm
- Small and lightweight
- 5-second button lockout
- Transmits 345 MHz
- ETL Listed



Wireless CO Detector

- 2GIGC03345
- 2GIGSDS1345 - Smoke Detector Sensor/Transmitter
- 2GIGSMKT3345 - Smoke, Heat, & Freeze Detector

- Built in 85 dB sounder; designed for use with GoControl panels
- Hush/test button
- End-of-life detector; 345 Mhz
- Lithium battery
- Easy installation and programming



Wireless Doorbell Transmitter (for 2GIG Panels)

- 2GIGDBELL1345
- 350 ft. range (open air)
- 11 selectable chimes
- Doorbell can illuminate
- Receive text/email from remote services provider when doorbell engaged
- Weatherproof seal included



Wireless 345 Mhz Glass Break Detector

- 2GIGGB1345 - Designed for use with 2GIG Panels

- Monitors for the sound of breaking glass
- Two test LEDs
- Dual shatter recognition technology; (Thump-crash)
- Lithium battery
- ETL Listed



Wireless Flood/Temp Sensor

- 2GIGFT1345
- Detects standing water that reaches the sensor probe and notifies the panel
- Sends trouble alert to the panel when the ambient temperature exceeds 84 degrees F
- Long life Lithium battery
- ETL listed
- Requires Firmware Version 1.14 or later for GC2 panel and 3.1 or later for GC3



Thin Door/Window Contact

- 2GIGDW10345 - Designed for GoControl Panels. Also Available in 120 Pack
- 2GIGDW20R345 - Recesses Door/Window Contact. Also Available in 120 Pack
- 2GIGDW40345 - Bypass Door/Window Contact



- For narrow applications, sensor is only 3/4" wide
- Fully supervised
- Supports internal and external contacts
- Can be used for 2 zones of protection
- Transmitter frequency: 345.00 MHz (crystal controlled)

Vario Accessories

- 2GIGVARBOX - Vario Panel Enclosure
- 2GIGVARPSUSA - North America Power Supply for structured wiring
- 2GIGVARACBOX Vario Accessory Enclosure
- 2GIGVARAC5 Vario North America Power Supply
- 2GIGVARRS232 Vario RS232 cable for use in panel programming
- 2GIGVARAC5 North America Power Supply



Wireless Tilt Sensor

- 2GIGTILT1345
- Sensor transmits alert when tipped 45° off vertical
- Restore signal sent when sensor returned to less than 45°
- Requires GC2 panel firmware revision 1.14 or higher
- Long life lithium battery included
- Screw, adhesive mount hw. included



HD Indoor Camera with Night Vision

- 2GIGCAMHD100 - Designed for use with 2GIG Panels
- 2GIGIMAGE1

- 720p resolution HD Video
- Wireless and Ethernet network connections
- Access live video and saved clips on remote services provider's website
- IR for viewing in low-light conditions, requires DC service plan
- PIR motion detection enhancement



4-Button Key Ring Remote

- 2GIGKEY2345
- Arms system in Stay or Away Mode
- Disarms system
- Auxiliary output and emergency functions
- Transmits 345 MHz
- ETL Listed



POTS Telephone Line Module for Go Control

- 2GIGGCPOTS
- Two Way Voice capable without a cellular radio
- Central station monitoring without a cellular radio
- Primary or backup communications option when used with a cellular radio
- Full line seizure when used with a properly connected RJ31X jack
- Terminals for connecting a linemans buttset



GC2 Dealer Demo Kit

- 2GIGDEMOKIT
- Equipment comes mounted and ready for demos in rugged travel/display case
- *KIT INCLUDES: (1) 2GIG-CP21-345E English GoControl Panel
- (1) 2GIG-DW10-345 Door/Window Contact;
- (1) 2GIG-Z-CT100 Z-Wave Thermostat
- (1) 2GIG-KEY2-345 4-Button Key Ring Remote



2GIG Panel Update Cable and Easy Updater

- 2GIGUPDV 2GIGUPCBL2
- Sensor transmits alert when tipped 45° off vertical
- Restore signal sent when sensor returned to less than 45°
- Requires GC2 panel firmware revision 1.14 or higher
- Long life lithium battery included
- Screw, adhesive mount hw. included



Add-On Receivers

- DXR701 - 1-Channel DXR702 - 2-Channel
- DXSR1504 - Supervised 4-Channel
- DXSR1508 - Supervised 8-Channel

- Compatible with DX and DXS format transmitters, 315 MHz
- 32 Transmitter Capacity
- Selectable Outputs and includes Form "C" Relay Output
- Low-Battery Sensing (702)
- DXSR1504/1508 only: Selectable supervision Individual outputs per RF channel or alarm, low battery, and status trouble reports LED indication for alarm, low battery, and status



NAPCO Commercial UL Wireless Peripherals for GEMC and Firewolf Systems

GEMCRECV GEMCWLWD2 GEMCWLGB GEMCWLCO - Wireless Carbon Monoxide Detector for GEMC & Gemini
 GEMCWL SMK GEMCWLPIR GEMCWLDT
 GEMCWLHEAT GEMCWLPIR

- GEMC-REVC Wireless 255 point RF Receiver (4/system, max.)
- GEMC-WL SMK Wireless Smoke, Photoelectric
- GEMC-WL-HEAT Wireless Heat, 135F
- GEMC-WL-WD2 Wireless 2-input mod.
- GEMC-WL-PIR Wireless 50 PIR
- GEMC-WL-GB Wireless Glassbreak
- GEMC-WL-DT Wireless 40 Dual Tech
- GEMC-WL-WD Wireless 1-pt input mod.
- GEMC-WL-CO Wireless Carbon Monoxide Detector for GEMC & Gemini Systems UL 2075 & UL 2034



Wireless Heat Detector

GEMHEAT

- High-quality 135°F (57°C) fixed temperature detector with rate of rise
- Reliable, crystal-controlled wireless technology
- Long-life, replaceable lithium batteries
- For use with all Gemini Panels and Wireless Receivers



Enhanced Wireless Photoelectric Smoke Detector

GEMSMK

- Great designer styling
- Long 5 year battery life, type
- LED indicator for low battery and need for cleaning
- Reliable crystal-controlled wireless technology
- Includes batteries and mounting kit



Wireless PIR

GEMPIR NAPCPIRPET

- Broad 50' x 50' coverage
- 11 interchangeable lenses
- Signal selective processing
- Auto temperature compensation
- EMI/RFI protected with fully shielded SMD circuitry
- Battery-saver feature
- Includes lithium batteries and mounting screws
- Also version with 40lb pet immunity order (GEMPIRPET)



Wireless Window/Door Transmitters

GEMTRANS2 - 2 points

- Soft white, compact and low profile
- Reversible mounting position for left or right handed operation
- Low battery clearly displayed at keypad
- Both models include built-in reed-switch, magnet, lithium battery, tamper and terminals



Wireless Keyfob - Compact Style

GEMKEYF

- 4-Button operation: 2 for on/off of security system and 2 programmable for Aux. functions, e.g. panic, medical, relays or relay groups, instant or X-10 control
- Visual indicator for transmission or low battery
- Includes key ring, chain, replaceable 3V lithium battery, alternate icon key
- For use with all Gemini Panels & Wireless Receivers



Gemini Wireless Waterproof Panic

GEMWPPANIC

- Waterproof personal panic button
- Worry-free peace of mind
- 1-button operation with tactile feedback click
- Extra-large, soft touch button for trouble-free use even by dexterity-impaired or arthritic hands
- Ideal for eldercare independence.
- Pendant and keychain included



Wireless Acoustic Glassbreak Detector

GEMGB

- Superior-immunity to false alarms and excellent detection, even throughblinds & light drapes
- Pattern recognition technology - recognizes the actual pattern of glassbreaking across the full audio band
- 25' coverage radius with automatic test for easy installation
- Enduser hand clap sensor verification
- Includes lithium battery, tamper & mounting kit



Gemini Wireless Adaptive Dual Tech Microwave/PIR

GEMDT - 40' x 40' Range

- Exclusive Adaptive dual technology for superior false alarm resilience-even from animal/pet activity and optimized catch
- Active self-test of both sensors
- 5 interchangeable lens patterns
- One button walk-test with auto shut-off
- 3 distinct transmissions for tamper alarm and self-test failure
- EMI/RFI protected w/ fully-shielded SMD circuitry
- Includes batteries, tamper & mounting screws



Gemini Wireless Low-Profile Window Door Transmitter

GEMTRANSLP

- Ultra compact design 2.5 H x 1 W x 0.5 D; virtually disappears even in new slimline window frames
- Long 5-year life replaceable lithium PL2032 coin cell
- Includes internal and external lead (24 mini connector pigtail)
- Removable pigtail zip wire (shown) for wiring adjacent devices for wireless
- Also Available in Brown GEMTRANSLP-BRN



Advanced Performance Gemini RF Wireless Receivers



GEMRECV32 - For expandable Napco Gem Panels

- Reliable Wireless Receivers with dual diversity antennae minimize nulls
- Tamper- and RF-jamming supervision
- Separate programmable supervisory times by device type; Audible fault-find
- GEMRECV 32, 96 Receiver GEM Panels
- GEMRECVXP8 for Gemini P801/800/Express



IQ Remote

QW9102840

- Secondary tablet that pairs directly with the IQ Panel 2 using the built-in router
- Arm and Disarm your IQ Panel 2
- See sensor status, hear chimes, emergency panics, and a siren
- Android operating system allowing for over the air software updates



IQ Mini DW - S

QS1135840 - S-Line Encryption
 QS1115840 - Non-Encrypted White
 QS1116840 - Non-Encrypted Brown

- Encrypted sensor technology protects signals sent to the IQ Panel
- Backwards compatible for legacy 319.5 systems
- Easy to place on any door or window
- Get notifications
- Set up automations such as "When window is open, adjust my thermostat"



IQ DW Extended-S

QS1137840 - S-Line Encrypted
 QS1117840 - Non-Encrypted

- Powerfully small door/window contact with dual batteries with an 8-10 year battery life
- Redesigned board for extended range & improved performance
- Rare earth magnet for a more forgiving gap
- Terminal block for adding external contacts



IQ Motion-S

QS1230840 - S-Line Encrypted
 QS1200840 - Non-Encrypted

- Encrypted sensor technology protects signals sent to the IQ Panel
- Backwards compatible for legacy 319.5 systems
- Easy mounting options in wall corners or on shelf
- Mounting option to accommodate pets under 40 lbs.
- Set up automations such as "When motion detected, turn on light"



IQ Temp

QS5515840

- Freeze detection alerts panel if temp drops below 40° F
- High temp sensor alerts panel if temperature exceeds 100° F
- Great to detect HVAC failure
- Protect elderly, infirm, and pets
- Get a text notification sent to your phone if the IQ Temp detects a potential problem



IQ Glass-S

QS1431840 - S-Line Encrypted

- Encrypted sensor technology protects signals sent to the IQ Panel
- Backwards compatible for legacy 319.5 systems
- Actively listening for breaking glass frequencies when you are in "stay" or "away" modes
- Typically installed on the wall opposite the windows needing protection, or on the ceiling in a room
- Protects widows within line of sight within 25'

**IQ Wireless Translator**QS8140P01 - 433 to 319.5 MHz
QS8130P01 - 345 to 319.5 MHz

- Translate multiple zones with a single device
- Significant cost savings over replacing every sensor
- Works with 100' range of the IQ Panel
- 72 hour batter backup
- Comes in two varieties: HT - speaks "345 MHz", DS - speaks "433 MHz"

**IQ Hardwire 16-S**QS7131840 - S-Line Encrypted
QS7130840 - 8 Zone S-Line Encrypted
QS7120840 - 8 Zone Non-Encrypted

- LED lighted zones for ease of "learn-in" installation/troubleshooting
- EOL resistor learning supports 1-10K Ohm resistors
- Up to 500 Milliamps of power for hardwired motion detectors, glass break detector, and/or sirens
- Charging circuit for back-up battery, fully supervised with power outage recover
- Great for new construction or existing systems

**Image Sensor**QZ8100840 - Image Sensor
QC0003 - Image Sensor Daughter Card

- Pair up to five Image Sensors with IQ Panel
- Five low light emitters allow for clear photos, even in darkness
- Combines motion & still images into one device, making installation easy and maximizes affordability
- Peek in right now, the next time the sensor detects motion, or automatically when in alarm mode
- Images can be received via e-mail or text, or inside your Alarm.com mobile app

**IQ Flood**

QS5516840

- 6 foot cord
- Water "bug" can be fastened to the floor to the wall
- Great for installing at the base of water heaters, washing machines, sinks and more
- Reports water presence to IQ Panel
- Get e-mail or text alerts if there is water detected

**IQ Siren**

QZ2130840

- Wireless siren that plugs into any standard outlet
- 3 LEDs strobe during alarm events
- Clean, discreet look and feel
- 3 hour backup battery
- Acts as Z-Wave repeater to strengthen your home network

**IQ Recessed-S**

QS1134840 - S-Line Encrypted

- Boasts the S-Line encryption which adds more security than ever before
- Easy to install into door frame
- Using Alarm.com you can get a text if your door is left open
- Create automation rules like "turn on light when door is opened"
- Create custom names for each sensor, determine unique chime type, choose voice prompts on or off

**IQ Fob-S**QS1331840 - S-Line Encrypted
QS1310P01 - Non-Encrypted

- Encrypted sensor technology protects signals sent to the IQ Panel
- Backwards compatible for legacy 319.5 systems
- Up to 100' range
- Press "Lock" and "Unlock" simultaneously for 3 seconds to trigger emergency panic
- Get a text when your system is armed or disarmed sent directly to your phone

**Resolution Helix™**

RE6100x

- Helix is the first professional security panel that's connected to life; not the wall
- The Helix architecture knocks down costly hurdles dealers face when installing a security system
- Dealers don't need to pull wires for peripheral devices or other sensors
- Helix also eliminates the need to compete for entrance wall space near a power outlet
- Helix can be installed in an office, entertainment center or even a closet
- Every Helix system comes standard with a secured and supervised Ethernet connection
- Allows 96 Wireless Zones
- Optional Wi-Fi, GSM, & CDMA expansion cards for back-up connection
- 2-3x the range of other wireless security platforms
- All sensors are encrypted using CryptiX™ technology

**HeliPad™**

RE656

- Bluetooth Smart RF connection
- Full status reporting
- E-ink display
- Innovative capacitive touch interface
- t1 year of battery life using user replaceable AAA

**HeliTouch™**

RE657series

- Communicates with Helix over dedicated Wi-Fi link
- Full security and automation control of the Helix system
- Factory loaded application on a standard Android® tablet
- Integrated power supply
- Can be wall or table mounted anywhere without exposing the system to smash & bash

**PinPad**

REx52

- Secure, 4-digit code to disarm
- 1-button arming
- LED indicator to confirm code transmission
- Secure for carrying in purse or on car visor; 4-6 year battery life
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx

**PIR-Pet Immune Sensor**

REx10P

- PYROFLEX™ IR sensor and HighBar™ signal processing for superior performance
- 2 (two) 60 pound Pet Immunity; up to 85 pounds
- 44 foot range and 90o field of view (45o to each side)
- 6-8 year battery life on 1-CR123 Lithium battery
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx™

**NanoMax™ Wireless Micro Sensor**

REx22

- Transmits power at the full FCC limits, maximizing range
- Support for an external contact
- 1-inch magnet gap (Metal Max version Available for footprint less than 1/2")
- 6+ year battery life
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT and DSC-RE3xx





ALARM PANEL COMPATIBILITY GUIDE

	BAT-CDMA / BAT CDMA-WIFI / BAT WIFI / BAT-LTE				CAT-CDMA		
	REVISION	Alarm Signals	Full Virtual Keypad	Keyswitch	Download/Upload	Alarm Signals	Keyswitch
DSC PowerSeries	PC1616	4.13+	•	•	•	•	•
	PC1832	4.13+	•	•	•	•	•
	PC1864	4.13+	•	•	•	•	•
	PC5010		•	•	•	•	•
	PC1555		•	•	•	•	•
	Alexor	ALL	•	•	•	•	•
	Impassa		•	•	•	•	•
Neo		•	•	•	•	•	
Vista 10P	2.6+	•	•	•	•	•	
VISTA 10PSIA	4.0+	•	•	•	•	•	
Vista 128BP	3.0+	•	•	•	•	•	
Vista 128BPE/FB/FBPE	1.0+	•	•	•	•	•	
Vista 128FBP	2.0+	•	•	•	•	•	
Vista 128SIA	2008+	•	•	•	•	•	
Vista 15	2+	•	•	•	•	•	
Honeywell Vista	Vista 15CN/P/PCN	2.6+	•	•	•	•	•
	Vista 15PSIA	4.0+	•	•	•	•	•
	Vista 20P/PS/PCN	2.6+	•	•	•	•	•
	Vista 20PI	5+	•	•	•	•	•
	Vista 20PSIA	4.0+	•	•	•	•	•
	Vista 211P/IPSIA	1.0+	•	•	•	•	•
	Vista 32FB	1.0+	•	•	•	•	•
	First Alert FA130	2.6+	•	•	•	•	•
	First Alert FA148	2.6+	•	•	•	•	•
	First Alert FA168	2.6+	•	•	•	•	•
Safewatch Pro 3000	2.6+	•	•	•	•	•	
GE Cvaldx	Nx 4v2	V2+	•	•	•	•	•
	Nx 6v2	V2+	•	•	•	•	•
	Nx 8v2	V2+	•	•	•	•	•
	Nx 4v1		•	•	•	•	•
	Nx 6v1		•	•	•	•	•
	Nx 8v1		•	•	•	•	•
	Nx 8E		•	•	•	•	•
	Concord 4		•	BAT LTE	•	•	•
	Concord 4 Express		•	BAT LTE	•	•	•
	Simon XT/XTI					CAT XT	CAT XT
Misc. Panels	HAI OmniPro		•	•	•	•	•
	Napco		•	•	•	•	•
	Non-Listed CID Panels		•	•	•	•	•

ipDatatel and Resolution Products have merged to form one great company. Learn more @ ipdatatel.com/merger



SMART. SECURE. SIMPLE.



Simple Installation



Flexible Configuration



Smart Controls

The Helix wireless security and automation system see everything that is going on in the home but is virtually unseen.

- No more unsightly panels on the wall
- Place Helix discreetly anywhere in the home
- Give your customers instant control



LEARN MORE @ IPDATATEL.COM/HELIX

ipDatatel and Resolution Products have merged to form one great company. Learn more @ ipdatatel.com/merger

WIRELESS

Resolution's 5-Button Fob

REx00-5

- Secure encrypted wireless transmissions
- 5 year warranty
- Low battery indication
- LED indication of packets being sent
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx



Wireless Siren

REx16

- Siren cadence synchronized to panel
- Automatically follows panel beep volume
- Wall-powered, with backup power on CR123A battery
- Unparalleled wireless range
- Low Battery indication
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx



Tilt Sensor

REx06

- Triggers at approx. 30 degrees tilt
- Monitors any lifting or tilting door, or equipment movement
- Strong, reliable RF signal
- 10-15 year battery life on CR123A battery
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx*



HeliRazor™ Wireless Siren for Helix™

RE626

- Full battery power for 9 months with consumer replaceable batteries
- Optional power supply
- Bluetooth Smart radio
- Provides Helix status beeps



MOTION DETECTION

LZR® Series – LASER Time-of-Flight Sensors

BEA-10LZR130 - 30' x 30' Pattern BEA-10LZRS600 - 80' x 80' Pattern
BEA-10LZRH110 - 21' x 16.5' Pattern, for gate/barrier applications

- 4 curtains of detection provide a 3D safety/presence zone ideal for security applications
- Can be integrated into a camera, alarm or other security system for intrusion detection
- Monitoring capability ensures communication with external devices
- NEMA 4 enclosure protects internal components in harsh/outdoor environments
- Capable of detecting objects as small as 2" at 30' mounting height
- Remote control programming enables user to quickly and safely make changes



Phoenix EX™ - Explosion-proof Motion Sensor

BEA-10PHOENIXEX - Mounting heights 11.5' to 23'
BEA-10PHOENIXEXXL - Mounting heights 6.5' to 11.5'
BEA-10PHOENIXEXW - Mounting heights 11.5' to 21'

- Housing is UL Listed Class I, Div.1, Groups B,C,D; Class II, Div.1, Groups E,FG; Class III; NEMA 4X
- Ideal for intrusion detection applications in secure areas within hazardous environments
- Bidirectional, unidirectional approach and unidirectional depart microwave detection options
- End-of-line resistors integrate into security systems to allow differentiation between signals
- Tamper alert switch sends unique signal if functionality is interrupted due to device tampering
- 13-pound housing offers versatility for mounting without the need for reinforced hardware
- Optional remote control programming for ease of installation



Falcon Series – Overhead Motion Sensors

BEA-10FALCON - For mounting heights 11.5' to 23'
BEA-10FALCONXL - For mounting heights 6.5' to 11.5'
BEA-10FALCONW - Wide pattern for mounting heights 11.5' to 21'

- Bidirectional and unidirectional approach and unidirectional depart motion detection settings
- Remote control programming enables user to quickly and safely make changes
- Can filter between pedestrians and vehicles; capable of parallel and pedestrian traffic rejection
- NEMA 4 rated enclosure for use in harsh, industrial and outdoor environments
- Suitable for various activation applications, including warning indication when paired with lights



MOTION DETECTION

Commercial Series TriTech Detectors

ISC-CDL1-WA15
ISC-CDL1-WA15G - w/Anti-mask

- 50 ft. by 50 ft. coverage pattern
- Five layers of detection including look-down zone
- Supervised microwave and PIR
- Anti-masking feature. Selectable PIR sensitivity
- Five mounting options. Draft and insect immunity



Ceiling Mount TriTech Detectors

DS9370
DS9371 - Black
DS939 - PIR only

- Adjustable coverage for multiple mounting heights
- 70 ft. diameter coverage
- Up to 25 ft. mounting height



Professional Series TriTech Detector

ISC-PDL1-W18G
ISC-PDL1-WA18G - w/Anti-mask

- 60 ft. by 60 ft. coverage pattern
- Sensor Data Fusion – 5 sensors for best catch performance and false alarm immunity
- Installer friendly mechanics for easy installation & service



Outdoor TriTech Detector

OD850F1

- Motion Analyzer II signal processing
- Linear Travel distance (LTD) processing eliminates false alarms from trees and plants
- 50 ft. by 50 ft. coverage



BlueLine Generation 2 PIR Detector

ISC-BPR2-W12
ISC-BPR2-WP12 - Selectable 45 lb. pet immunity

- 40 ft. by 40 ft. wall-to-wall coverage
- Self-locking enclosure
- Bubble level in base
- Removable terminal strip in base



Professional Series PIR Detector

ISC-PPR1-W16

- 60 ft. by 60 ft. coverage pattern
- Sensor Data Fusion – 4 sensors for best catch performance and false alarm immunity
- Installer friendly mechanics for easy installation



PIR Detector with Pet Immunity

LC100PI - Form 'A' Contact LC120PI - Form 'C' Contact

- Form "A" or "C" alarm contact and tamper switch
- Digital signal analysis
- Pet immunity up to 55 lbs (25 kg)
- Quad Linear Imaging Technology for sharp analysis of body dimensions and differentiation from backgrounds and pets
- Available in packs of 6 (LC100PI6PK)
- Advanced ASIC based electronics
- Compact design for residential installations
- Adjustable variable pulse count
- PIR sensitivity adjustment



Dual Tech Detectors with Pet Immunity

LC103PIMSK - Form 'A' 10.525 GHz Alarm Contact & Tamper Switch
LC104PIMW - Form 'A' 10.525 GHz Alarm Contact & Tamper Switch
LC124PIMW - Form 'C' 10.525 GHz Alarm Contact & Tamper Switch

- The LC-103-PIMSK, LC-104-PIMW and LC-124-PIMW are dual-technology motion detectors that combine passive infrared and Microwave detection with pet immunity
- Anti-masking (LC-103-PIMSK)
- Form 'A' or 'C' alarm contact and tamper switch
- Digital signal analysis
- Pet immunity up to 55 lb (25 kg)
- Quad Linear Imaging Technology for sharp analysis of body dimensions and differentiation from backgrounds and pets



- Microwave detection based on Doppler concept
- Unique Microwave motion sensor module with micro-strip patch antenna
- Advanced ASIC-based electronics
- 2-way PIR/Microwave sensitivity adjustment

MOTION DETECTION

Bravo® 6 Twin, Dual-Element, Pet-Immune PIR

BV600 - Form 'A' Alarm Contact
BV601 - Form 'A' Alarm Contac & Tamper Switch

- Digital signal analysis for consistent detection throughout the coverage
- Digital temperature compensation for improved catch performance at critical temperatures
- 85 lbs (39 kg) of pet-immunity
- Multi-Level Signal Processing (MLSP) for accurate detection of human IR
- Sensitivity adjustment to configure the detector for normal or hostile environments
- Optional mounting brackets Available: DM-W (wall-mount bracket), DM-C (ceiling-mount bracket)



DSC

Bravo® 5 360° Ceiling-Mount PIR

BV500 - Form 'A' Alarm Contact 501 - Form 'A' Alarm Contact & Tamper Switch
BV502 - Form 'C' Alarm Contact & Tamper Switch

PIR & GLASSBREAK:

- BV500GB - Form 'A' Alarm Contact (Motion), Form 'C' Alarm Contact (Glassbreak)
- BV501GB - Form 'A' Alarm Contact (Motion), Form 'C' Alarm Contact (Glassbreak) & Tamper Switch
- BV502GB - Form 'C' Alarm Contact (Motion), Form 'C' Alarm Contact (Glassbreak) & Tamper Switch
- Digital signal analysis for consistent detection throughout the coverage pattern
- Temperature compensation for improved catch performance at critical temperatures
- Patented Multi-Level Signal Processing (MLSP) for accurate detection of human IR energy over a broad range of temperatures
- Sensitivity adjustment to configure the detector for normal or hostile environments
- High-level static and transient protection
- Exceptional white light immunity and Excellent RF immunity



DSC

Digital Bravo® 300 PIR Motion Detectors

BV300 - Form A Alarm Contact

- Patented Multi-Level Signal Processing (MLSP) for accurate detection of human IR energy over a broad range of temperatures
- High-level static and transient protection
- Excellent RF immunity
- 4 types of interchangeable lenses Available
- Exceptional white light immunity
- Optional wall-mount and ceiling-mount brackets Available
- Exceptional catch performance at elevated temperatures
- Sensitivity adjustment to configure the detector for normal or hostile environments



DSC

Addressable Passive Infrared Detector

AMB300

- Based on the Bravo® 3 hardwire motion detector
- Patented MLSP (Multi-Level Signal Processing)
- Interchangeable lenses: wall-to-wall lens (standard), curtain lens, corridor lens and pet-alley lens
- Built-in tamper switch



DSC

Addressable Pet-Immune Passive Infrared Detector

AMB600

- Based on the Bravo® 6 hardwire motion detector
- Patented MLSP (Multi-Level Signal Processing)
- Provides pet immunity up to 85 lbs (38 kg)
- Built-in tamper switch



DSC

Addressable Ceiling Mount Passive Infrared Detector

AMB500

- Based on the Bravo 5 hardwire motion detector
- Coverage diameter based on mounting height
- Built in tamper switch



DSC

Ceiling Mount Dual Motion Sensor

DD669U - 18 Curtains, 65 ft. Range

- Dual technology motion sensor (PIR and Microwave)
- Range controlled radar on 5.8 GHz
- Additional bi-curtain processing for harsh environments
- UL/ULC Listed



interlogix
United Technologies

MOTION DETECTION

PrecisionLine™ Dual Technology Motion Sensor 35', Form A

RCRPET

- 35' Range
- Pet Immunity Up to 80 lbs
- Form A Relay
- Exclusive Range-controlled Radar Technology
- Use Radar-only Mode for Stealth Mounting in High Security Applications



interlogix
United Technologies

360° Dual Ceiling Mount Mirror Optic PIR

AP669 AP669BP - Optional "Base Plate"

- Dual Optic Technology
- Two 180° Mirrors, Two Pyros and Two ASICs for Superior Detection and Enhanced False Alarm Immunity
- AP Series Adaptive Passive Infrared Technology
- 60 ft. Diameter 360° Coverage
- 18 Full Curtains Provide Superior Detection at All Mounting Heights (8–16 ft.)



interlogix
United Technologies

Vector Enhanced Motion Sensors

VE735 - 200'
VE736 - 60'
VE1120 - 20'

- Passive Infrared (PIR) Motion Sensors
- Step and Gliding Focus, Multi-Curtain Mirror
- Full Under-Crawl Detection
- Pry-off and Cover Tamper
- UL/ULC Listed



interlogix
United Technologies

PrecisionLine™ Dual Technology Motion Sensor 50'

RCR50

- 50' Range
- Tamper and Form C Relay
- Stealth Mode
- Exclusive Range-control Technology
- Easy-to-Change Coverage Pattern Control



interlogix
United Technologies

PrecisionLine™ Dual Technology Motion Sensor 35', Form C

RCRC

- 35' range
- Form C Relay
- Can be mounted in Stealth Mode
- Better false alarm immunity
- FCC, UL, CUL



interlogix
United Technologies

Wall Mount Motion Sensors

6540U - 40' PIR
6540UPI - 40' PIR, Pet Immune
6550U - 50' PIR

- Passive infrared volumetric motion sensor
- Detection range of 40 ft. to 50 ft.
- Digital signal processing
- Quick to install
- Built-in EOL resistor of 3.3k Ohm



interlogix
United Technologies

Ceiling Mount Motion Sensor

6530UCM - 360° volumetric PIR motion sensor

- Passive infrared volumetric motion sensor
- 360° coverage
- Digital signal processing
- Quick to install
- Built-in EOL resistor of 3.3k Ohm



interlogix
United Technologies

Mirror Optic PIR Motion Sensors

EV1012 - 9 Curtains, 40' Range, UL/ULC
EV1012PI - 9 Curtains, 40' Range, Pet Immune, UL/ULC
EV1116 - 11 Curtains, 50' Range, UL/ULC

- Passive Infrared (PIR) Motion Sensors
- 3Brid Step and Gliding Focus Curtain Mirror
- Plug-in Electronics
- Sealed Optics
- "5D" Signal Processing for False Alarm Immunity



interlogix
United Technologies

Commercial Burg Addressable PIR & Dual Tech Lower Power

GEMCBSLCPRL - 50' PIR range
GEMCBSLCDTL - 40' Microwave/PIR range

- New! Addressable Burglary Motion Detectors in PIR & Dual Tech, low power
- Lower-Power-Consumption Detectors for up to 126 Addressable Devices / Loop
- UL Listed
- For use on Addressable GEMC-Commercial Burg only or Combo Burg Fire Systems



Adaptive Slimline Dual Tech Microwave/PIR

C100STE - 30' x 35' range
C100SLTRE - 50' x 40' range

- Proven, patented adaptive technology continuously monitors the environment, counteracting false alarms and re-sensitizing to optimize intruder catch
- Active self-test supervision of both Microwave & PIR channels
- Wide array of interchangeable lenses
- Secured cover; tamper-supervised



NAPCO

SECURITY SENSING SOURCE GUIDE

800.966.7839 | www.optexamerica.com

ACTIVE INFRARED PHOTOELECTRIC DETECTORS

ENTRY LEVEL

Dual(AK) & Quad(SL) Single Frequency AIR PE beams for simple applications.

- AX-707N 70ft outdoor/140ft indoor
- AX-1307N 130ft outdoor/260ft indoor
- AX-2007N 200ft outdoor/400ft indoor
- SL-200QN 200ft outdoor/400ft indoor
- SL-350QN 350ft outdoor/700ft indoor
- SL-650QN 650ft outdoor/1300ft indoor

ADVANCED LEVEL

Dual(AK) & Quad(SL) 4 Channel Frequency AIR PE beams for perimeter & point-to-point protection.

- AX-100TF 100ft outdoor/200ft indoor
- AX-200TF 200ft outdoor/400ft indoor
- SL-200QDP 200ft outdoor/400ft indoor
- SL-350QDP 350ft outdoor/700ft indoor
- SL-650QDP 650ft outdoor/1300ft indoor

SL Series includes Double Modulation & Beam Power Control Selector.

PROFESSIONAL LEVEL

Quad Photoelectric detectors for perimeter & point-to-point protection.

- SL-200QDM 200ft outdoor/400ft indoor
- SL-350QDM 350ft outdoor/700ft indoor
- SL-650QDM 650ft outdoor/1300ft indoor

4 Channel selectable for stacking applications. Eliminates crosstalk between photobeam sets. SL Series includes Double Modulation, Beam Power Control Selector, & Automatic Transmit Power Control for increased protection against environmental false alarms.

WIRELESS-READY

BATTERY POWERED

Battery Powered, wireless quad beam photoelectric detectors for perimeter & point-to-point protection.

- AX-100TFR 100ft outdoor/200ft indoor
- AX-200TFR 200ft outdoor/400ft indoor
- SL-350QFR 350ft outdoor/700ft indoor

Li-Ion D cell batteries included + Battery life 3-5 years, model based + Works with most manufacturer transmitters

MOUNTING ENCLOSURES



CUSTOMIZE YOUR ENCLOSURE

Create your own beam mounting enclosure from OPTEX. Start by picking your enclosure height, then choose mounting style, detector & accessories.

When a site plan is provided, OPTEX will build & customize it to your specifications at no charge. We will even have it shipped directly to the job site for an easy & time saving installation.

9"9" TOWERS

- AXTW300
- AXTW305
- AXTW306M

3'3" TOWERS

- AXTW100
- AXTW105
- AXTW106M

6'6" TOWERS

- AXTW200
- AXTW205
- AXTW206M

20" TOWERS

- AXTW50
- AXTW505
- AXTW506M

(S) = Double Sided Free Standing
(S) = Single Sided Free Standing
(M) = Single Sided Wall Mount

AXTWAA Anti-climb top tamper for all AX-TW series enclosures

AXTWB Mounting bracket for poured concrete pad. Free standing enclosures only

AXTWH24V Enclosure heater

AXTWLUXE Light extension head for AX-TW series enclosures **NEW!**

AXTWCAM CCTV extension head for AX-TX series enclosures **NEW!**

SPECIALIZED OUTDOOR PIR DETECTORS FOR EVENT DRIVEN CCTV APPLICATIONS

REDWALL

Rugged & durable mid-range outdoor detector ideal for triggering remotely monitored, Event Driven CCTV systems.

- SIP-3020 100ft x 65ft
- SIP-4010 130ft x 13ft
- SIP-404 130ft x 33ft

Anti-Vandalism Function: Includes anti-rotation function with accelerometer, anti-masking function with photo-beam & a max 13ft installation height.

Applications: Power plants, substations, correction facilities, data centers, distribution centers, schools, airports, ports, water treatment plants, educational facilities.

ISERIES BATTERY POWERED

- SIP-3020WFI 100ft x 65ft
- SIP-4010WFI 130ft x 33ft
- SIP-404WFI 130ft x 13ft

REDWALL

Rugged & durable mid-range outdoor detector ideal for triggering remotely monitored, Event Driven CCTV systems.

- SIP-3020S 100ft x 65ft
- SIP-4010S 130ft x 33ft
- SIP-404S 130ft x 13ft

Built-in creep zone detector with ind. output

Intelligent Detection System: Uses data on the ambient environment, such as temperature & illuminance conditions, to automatically adjust the sensitivity.

Creep Zone: The sensor has an additional PIR detector with independent output on the bottom to cover the area just below the unit.

Applications: Power plants, substations, correction facilities, data centers, distribution centers, schools, airports, ports, water treatment plants, educational facilities.

REDWALL

Rugged & durable long range or wide angle outdoor detectors ideal for PTZ control & triggering remotely monitored, Event Driven CCTV systems.

- SIP-5030 165ft x 100ft
- SIP-100 130ft x 10ft

Built-in creep zone detector with ind. output

Intelligent Detection System: Uses data on the ambient environment, such as temperature & illuminance conditions, to automatically adjust the sensitivity.

Multiple Outputs: Long range & wide angle models with independent outputs perfect for PTZ control.

Creep Zone: The sensor has an additional PIR detector with independent output on the bottom to cover the area just below the unit.

Applications: Power plants, substations, correction facilities, data centers, distribution centers, schools, airports, ports, water treatment plants, educational facilities.

REDWALL

Recommended Accessories

- AWT3 Audible walk-tester for proper installation of SIP products
- AVF1 Area view finder for visualization of detection of SIP products
- MINIHOOD SIP-3020, 4010, 404
- MIDHOOD SIP-5030, SIP-100
- SIPHU Heating unit for low temperature conditions (-40°F)
- Sun/shields

SPECIALIZED DETECTORS FOR HIGH SECURITY APPLICATIONS

REDFAN

High Security Laser Scan Detectors

Easy Installation: The detection area on both detectors can be set manually or automatically. If the automatic setting is used, the detector will set the proper detection area even for complicated area shapes.

- RLS3060SH | RLS3060L

- 100ft horizontal coverage, 190° arc
- Vertical mount up to 50ft high with 200ft coverage
- 8 independently adjustable detection area when connected via IP Heater (SH version)

REDFAN

High Security Laser Scan Detectors

- RLS2020i

- IP/POE indoor only laser scan detector
- Indoor 65ft x 65ft, 95° detection area
- Vertical & horizontal detection modes
- 4 adjustable detection areas when connected via IP

REDFAN

High Security Laser Scan Detectors

- RLS2020s **NEW!**

- IP/POE indoor only laser scan detector
- Indoor 65ft x 65ft, 95° detection area
- Vertical & horizontal detection modes
- 4 adjustable detection areas when connected via IP
- Indoor high resolution mode
- Indoor throw-in mode

REDFAN

High Security Laser Scan Detectors

REDFAN detectors generate REDWALL event codes (ASCII format) for network recorder & Video Management Software (VMS), and output standard analog alarm contact outputs simultaneously.

Applications: Power plants, substations, border protection, correction facilities, data centers, distribution centers, schools, airports, ports, water treatment plants, warehouses, museums & art galleries, financial institutions

SECURITY SENSING SOURCE GUIDE

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INDOOR PIR DETECTORS

RESIDENTIAL/SMALL BUSINESS

- RX-40PI 40ft x 40ft Small Pet Tolerant
- RX-40/10PK Carton of 10 unboxed RK40PI Sensors
- EX-35T 35ft x 35ft Small Pet Tolerant
- FX-40 40ft x 40ft Temperature Compensation
- FX-40D 40ft x 40ft Temperature Compensation & RFI Immunity
- KX-08 25ft x 25ft Ceiling Mount, Directional PIR, Small Pet Tolerant

COMMERCIAL PIR

High Grade PIR for Commercial Use

- EX-35RI 35ft x 35ft Wireless with Inovonics transmitter & battery included
- CX-502 50ft x 50ft

DUAL TECH

Stable PIR/Microwave detection ideal for office type applications

- MX-40 40ft x 40ft Residential Pet Tolerant
- DX-40 40ft x 40ft Commercial Dual Tech
- DX-60 60ft x 60ft Commercial Dual Tech

HARSH ENVIRONMENT

Heavy duty PIR for harsh environments and industrial applications

- 70ft x 70ft or 150ft x 8ft
- Sealed optics
- Extreme false alarm resistance
- 4°F to +122°F
- CX-702 70ft x 70ft Flip lens feature 150ft x 8ft
- CX-702RS Works with most manufacturers transmitters
- CX-702RI Wireless with Inovonics transmitter & battery included

360° CEILING MOUNT

360° Coverage for Commercial applications

- SX-360Z 60ft x 360° coverage, mountable from 8ft to 16ft high
- Mounts from 8ft to 16ft high
- Triple element detection pattern
- 5 year limited warranty
- FX-360 25ft to 40ft x 360° coverage
- RFI Immunity 200/m
- Patented Multi-Focus Lens
- Selectable Pulse Count: 2 or 4

WEATHERPROOF RESIDENTIAL

FITLINK

ALL ENVIRONMENT PLUG & PLAY BATTERY POWERED WIRELESS DETECTION

Easily & quickly add the Fitlink to your existing wireless alarm system & instantly protect pool areas, front, back, & side yards, windows, sliding doors, garage doors, gates, fences, porches, walk ways, balconies, drive ways, storage units, & carports.

- FTN-RRHW Selectable 16.4ft x 3.3ft & 6.6ft x 3.3ft. Works with Honeywell 5800 Wireless Systems
- FTN-RRIX Works with Interlogix & QOLSYS Wireless Systems
- FTN-RRDS Works with DSC 433MHZ Wireless Systems
- FTN-RR2G Works with 2GIG Wireless Systems

WEATHERPROOF ANIMAL TOLERANT QUICK AND EASY INSTALL LONG BATTERY LIFE AFFORDABLE DETECTION

ADVANCE NOTIFICATION & COMMUNICATION

VISION+ WIRELESS VIDEO INTERCOM SYSTEM

- IVP-DH Two way Intercom & 2.25" LCD Color Monitor with 300ft transmission range, line of sight. Fully Expandable.
- IVP-GU Optional Gateway Unit for IVP-DH allows the door release function to work (3rd party door lock required). Also works as an additional chime.
- IVP-HU/IVP-DU Additional Handheld Unit/Door Unit

WIRELESS 2000 WIRELESS DRIVEWAY / ENTRY ALERT

Wireless sensor and chime box for early notification in residential and commercial applications.

- RCTD-20U 17ft fan or 50ft beam detection patterns, 2000ft line of sight transmission range. Fully expandable.
- RC-20U Additional chime box / receiver
- TD-20U Additional wireless transmitter sensor
- TC-10U Optional door contact or wireless transmitter
- TS-10U Optional push button transmitter

SPECIAL APPLICATION SENSORS

OUTDOOR PIR

- LX-402 40ft x 50ft Weatherproof Outdoor PIR for lights & cameras
- LX-802M 80ft x 6ft Weatherproof Outdoor PIR for lights & cameras

MICRO BEAM DETECTORS

- OS-12CT Miniature Beam Amplifier with Control Head
- SH-10MC Sensor Heads & 33ft Cable
- Indoor Point to Point Miniature Infrared Beam Sensor for Doors, Displays, & Shelving

REQUEST TO EXIT

REQUEST TO EXIT

Advanced Request to Exit and Presence detectors

- OP-08CL & OP-08CW
- Black/White Request to Exit
- Flexible Outdoor Rated
- Fall safe or fail secure selectable
- 10 individual detection zones
- Reaction2 Microwave Request to Exit/Activation Sensor
- OA-72C
- Architectural Recess Mount
- Presence Detector/Request to Exit
- Presence timer can be adjusted
- Can mount up to 13' high

OUTDOOR PIR DETECTORS

SPOT PROTECTION

Extremely stable dual PIR and microwave sensor

- VXI-ST 40ft x 40ft Medium Size Animal Tolerant
- VXI-AM 40ft x 40ft Anti-Masking Version
- VXI-RAM Wireless-Ready Version
- VXI-DAM 40ft x 40ft Anti-Masking, Dual Technology (PIR & Microwave)
- VXI-RDM Wireless-Ready Version

Dual PIR Sensors: Both sensors must be compromised in order to generate an alarm condition, drastically reducing false alarms.

SPOT/CURTAIN PROTECTION

SPOT/CURTAIN PROTECTION

Extremely stable dual PIR sensor for short and mid range detection

- HX-40 40ft x 50ft High Mount up to 10ft with Anti-Masking
- HX-40AM 40ft x 50ft Wireless-Ready, Battery
- HX-40DAM 40ft x 50ft Dual Tech with Anti-Masking
- HX-40RAM 40ft x 50ft Wireless-Ready, Battery
- HX-80N 80ft x 6ft Mid-Range, Narrow Coverage
- HX-80RRAM 80ft x 6ft Wireless-Ready, Battery

Intelligent "AND" Logic: Upper & lower have to be compromised in order to generate an alarm condition.

ULTRA WIDE BAND RADAR

NEW! HIGH SECURITY INDOOR

Performance with low false alarms, even under extreme conditions

- URX-P01BL Black
- URX-P01WH White
- 33ft detection range
- Adjustable detection range
- Time of Flight detection method
- Adjustable mounting bracket
- 8.5 to 9.5GHz frequency band

Applications: Warehouses, jewelry stores, data centers, financial institutions, & other high security locations where missed alarms or false positives cannot be tolerated.

WIRELESS iSeries

powered by **INOVONICS**

With Inovonics EN1941 transmitter(s) & batteries pre-installed, installation time & cost are dramatically reduced.

Suggested inovonics Receivers: EN4232MR, EN4216R, EN4204R

- FTN-RAMI Selectable 16.4ft x 3.3ft & 6.6ft x 3.3ft Dual PIR with Anti-Masking
- VXI-RAMI 40ft x 40ft Dual PIR with Anti-Masking
- NEW! VXI-RDAMI 40ft x 40ft Dual PIR & Microwave with Anti-Masking
- BX-80NRI 80ft x 3ft Dual PIR 40ft x 3ft in each direction
- HX-40RAMI 40ft x 50ft High Mount with Anti-Masking
- HX-80NRAMI 80ft x 6ft Mid-Range, Narrow Coverage
- AX-100TFRi 100ft outdoor/200ft indoor range. 5 year battery life
- AX-200TFRi 200ft outdoor/400ft indoor range. 3 year battery life
- SL-350QFRI 350ft outdoor/700ft indoor range. 4 year battery life

OPTEX, Inc. 800.966.7839 | sales@optexamerica.com | www.optexamerica.com

OPTEX, Inc. 800.966.7839 | sales@optexamerica.com | www.optexamerica.com



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MOTION DETECTION

Dual Technology Adaptive Microwave/PIR With Dual Technology Detector

C200AP - 40' x 40' maximum broad range

- P.E.T. Profile enhanced targeting circuitry provides up to 100lb. (45.36Kg) pet immunity
- Compromise-free intruder-catch and false alarm protection with dynamic adaptive technology literally adjusts to its surroundings, including pet/animal-presence minute-by-minute
- Superior RFI/EMI lightning protection with wrap-around shielded SMD circuitry



Microprocessor PIR with 65lb Pet Immunity & Temp Alert Sensor

PIR1680PT

- 45' x 45' range 65lb pet/animal immunity
- Built in Temp alert sensor - temperature monitoring provides auto-alert at 40°F - 90°F
- Look-down/creep zone
- D.C.I.D. Technology - detects & compare imaging diagnostics for advanced false and true alarm detection
- Active self test mode
- Exceptional RFI/EMI/lightning shielding of key components



Economical PIR Sensor with Look-Down

PIR1510

- 30' x 30' broad range coverage
- Attractive, super-compact size
- SSP (Signal Selective Processing) for the easiest and most stable installations
- Advanced, EZ-Aim fresnel lenses and lens bank for optimum detection performance
- Long-range, barrier and specialty lenses are Available to suit all coverage needs
- Wall or corner mountable, with horizontal and vertical adjust



Popular Broad Coverage PIR

PIR1710

- 70' x 60' Broad range coverage perfect for both residential and commercial
- Features look-down/creep zone
- SSP (Signal Selective Processing) for the easiest and most stable of installations
- Auto temp compensation Advanced, EZ-Aim fresnel lenses and lensbank for optimum detection performance
- Wall or corner mountable
- Excellent EMI/RFI/lightning protection with resilient SMD circuitry



GLASSBREAKS

Glassbreak Detectors

DS11011

DS1108I - w/form C relay

- Up to 25 ft. coverage
- Microprocessor-based sound analysis technology (SAT)
- Automatic environmental test circuitry
- Sound check



Addressable Glassbreak Detector

AMA100

- Based on the Acuity® hardwire glassbreak detector
- Detects all types of breaking glass: plate, laminated, safety and tempered
- Can be tested using the glass break simulator (AFT100)
- Built-in tamper switch
- Approval Listings: FCC/IC, UL/ULC



Acuity® Glassbreak Detectors

WALL-MOUNT:

- AC100 - Form 'A' Alarm Contact
- AC101 - Form 'A' Alarm Contact & Tamper Switch
- AC102 - Form 'C' Alarm Contact & Tamper Switch

CEILING-MOUNT:

- AC500 - Form 'A' Alarm Contact
- AC501 - Form 'A' Alarm Contact & Tamper Switch

ACCESSORIES:

- AFT100 - Glassbreak Simulator

- Advanced microprocessor-based glassbreak sensor
- High-level static and transient protection
- High RF immunity with SMD construction
- White noise rejection mechanism
- Installer test mode for glassbreak sensor (AFT-100 tester required)
- Alarm memory (latching LED) for glassbreak sensor
- MOV transient/static protection
- Jumper selectable sensitivity range



Glassbreak Detector

DG50AU

- Clean, modern design blends with any decor
- Advanced signal discrimination for accurate identification of breaking glass
- Resistant to blinding by background noises
- Sensitivity adjustment potentiometer
- Anti-shock design prevents false alarms from mechanical shock
- MOV static/lighting protection
- SMD construction and integral ground shield for high RF immunity



Shock Sensor

SS102

- Unique bi-colored LED to indicate minor or major attacks
- Anti-tamper protection
- Moisture-resistant electronics module
- Sensitivity adjustment
- High immunity to low-frequency false alarms and radio interference
- Compatible with all makes of control panels
- SS-102 is able to monitor for minor vibrations (and count them to a preset limit) and for major attacks at the same time



GLASSBREAKS

Glassbreak Simulator

AFT100

- Provides reliable and accurate indication of the correct mounting location for Acuity detectors



NetworX Solution 2000 Series Glassbreaks

2000 - Maximum Detection Range of 25'
2100 - Maximum Detection Range of 20'
2200 - Maximum Detection Range of 20'

- Microprocessor Based 3 x 3 Technology
- Automatic Adjustment
- Detects All Glass Types
- Power/Status LED
- Surface Mount



Round Acoustic Glassbreak

5812RND

- Alarm memory
- Test with clap of hands
- Round design for easy mounting
- All new easy access design
- CULUS approved



On-the-Glass Shock Sensors

5150W - White
5150M - Brown

- Low Profile Design
- Up to 10' (3 m) Range on a Single Pane of Glass
- Easy to Use, Field-proven 3M® Adhesive Mounting
- Detects All Types of Glass without Adjustment
- Ideal for 24-hour Loop Protection



CONTACTS

Heavy Duty Power Transfer Device

PTDCL18

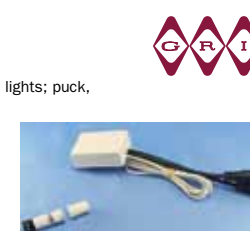
- Heavy duty aluminum ends with custom length armored cable. Available in two sizes
- PTDC series uses 8296 stainless steel armored cable 0.218"/5.55mm inside diameter
- PTDCL large size uses 8449 stainless steel armored cable 0.313"/7.94mm inside diameter
- Available in a variety of sizes or custom lengths
- Twist lock and secure with #832 set screws



LED Switching Device

LEDSD

- Automatically turns on LED lights; puck, rope, strip, track and more
- 2 AMP 12/24 VDC controller with 2.1mm x 5.5mm connectors
- Ideal for display cases, CCTV cameras, closets, pantries, etc.
- Water resistant
- Includes 3030-T open loop switch



Mini-Magnapull Magnetic Pull-Apart Cords

1005N10PKG - 10 Pack

- Positive magnetic retention prevents false alarms
- Hermetically sealed; works in moist, dirty environments
- Durable high-impact plastic for trouble-free operation
- White



Magnapull Heavy Duty Magnetic Pull-Apart Cords

2105AG - Closed Loop, Gray
2107AG - SPDT, Gray

- Magnapull Heavy Duty Magnetic Pull-apart Style Contacts
- Protect Valuable Free-standing Items: Office Equipment, Video Systems, Fence Gates or Other Assets
- Installs Easily and Quickly
- Hermetically Sealed



3/8" Press Fit Magnetic Contacts with Wire Leads

1075M - Brown 1075N - White
1075M10PKG - 10-Pack, Brown
1075N10PKG - 10-Pack, White
1075WM - Wide Gap, Brown
1075WN - Wide Gap, White

- 3/8" Press-fit Mounting: No Screws or Glue Needed
- Attractive, Added Security of Recessed Installation
- Heavy-duty Housing Resists Crushing
- Reliably Field Proven for More than 20 Years
- UL Listed for Indoor and Outdoor Use



1/4" Recessed Stubby Contact with Wire Leads

1058M - Brown
1058N - White

- Perfect for window screen protection
- Versatile compact size
- Attractive, added security of recessed installation



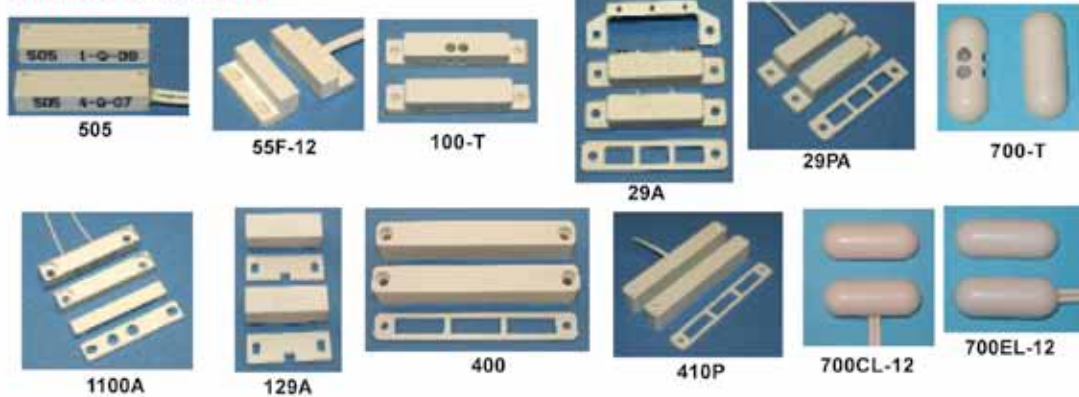
Recessed Contacts



Roller/Plunger Contacts



Surface Mount



Many switches available closed loop, open loop, SPDT, DPDT; standard, wide & extra wide gap, custom lead lengths and private label.



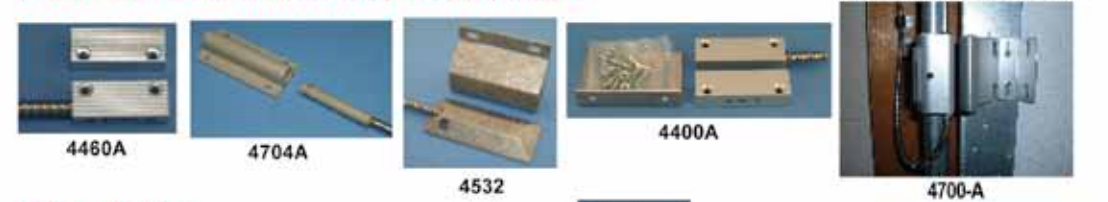
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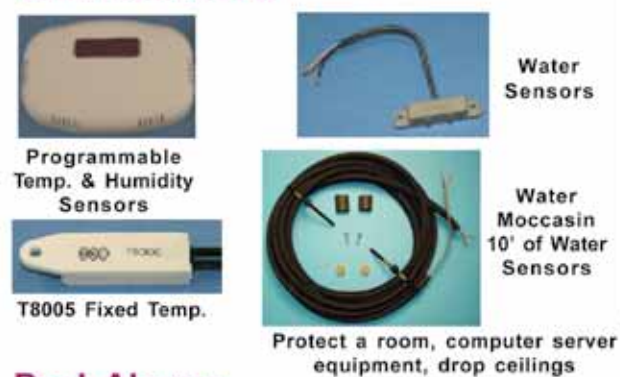
Commercial/Industrial/Overhead



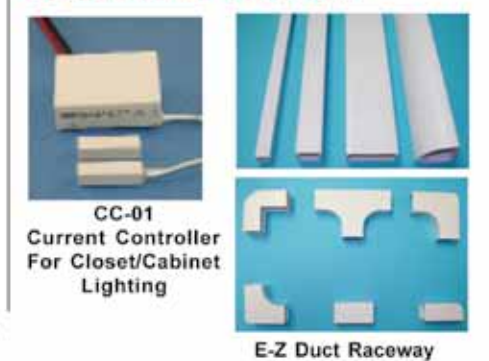
Specialty



Environmental



Electrical Products



Pool Alarms



Door?Man
Ever leave the house and wonder... "Did I shut the garage door?" Programmed times to automatically shut the garage door



Made In America

Contact Your Nearest Tri-Ed Branch to learn more about G.R.I. products or, visit us on our web site www.grisk.com (800) 445-5218



Made In America

CONTACTS

1/4" Diameter Switch with Wire Leads

1055N - White
1055WN - Wide Gap, White

- Economical
- Versatile
- Attractive, added security of recessed installation
- Ideal for Casement and Awning-style Windows



3/8" Recessed Stubby Press Fit Magnetic Contacts with Wire Leads

1125TN - White
1125WBN10PKG - Wide Gap, Bare Neodymium Magnet, 10-Pack, White
1125WN10PKG - Wide Gap, 10-Pack, White
1125M10PKG - 10-Pack, Brown
1125N10PKG - 10-Pack, White

- Provides Consistent Connection
- Terminals Accept 14-22 Gauge Wire
- Closed Loop
- Small Size Perfect for Thin-framed Windows and Doors
- Good for Use in Vinyl-clad and Custom Windows



3/8" Recessed Press Fit Contacts with Terminals

1075TN - White
1075TN10PKG - White, 10-Pack
1075TWN - Wide Gap, White

- Drastically Reduces Installation Time
- Provides Consistent Connection
- Terminals Accept 14-22 Gauge Wire
- White



3/8" Recessed Wing Fit Magnetic Contacts with Wire Leads

1275N - White
1275WN - Wide Gap, White

- Wings Hold Switch Securely in Hole, yet Allow for Wood Shrinkage or Swelling
- Shorter Switch Body for Easy Pre-wiring
- Conforms to Angled, Misaligned, or Irregular Holes



3/4" Recessed Steel Door Terminal Contacts

1078CTM - Brown
1078CTN - White
1978CTWN - Wide Gap, White

- Designed for Use in Steel Doors
- Provides Consistent Connection
- Terminals Accept 14-22 Gauge Wire
- Easy to Install



1" Steel Door Contacts with Wire Leads

1078G - Gray 1078M - Brown
1078N - White 1078WG - Wide Gap, Gray
1078WM - Wide Gap, Brown
1078WN - Wide Gap, White
R1078M - "Mini Max" Version, Brown
R1078N - "Mini Max" Version, White

- Designed Specifically for Use in Steel Doors
- Special Ribbed Sides Allow for Easy Installation
- Rugged Unibody Construction for Maximum Durability and Reliability



3/4" Recessed Steel Door Contacts with Wire Leads

1078CG - Gray
1078CM - Brown
1078CN - White
1078CWN - Wide Gap, Gray
1078CWM - Wide Gap, Brown
1078CWN - Wide Gap, White

- Special Design for Steel Mounting
- Self-lock Mounting
- UL Approved for Specific Fire Doors



3/4" Recessed Steel Door Contacts with Wire Leads

1076CM - Brown 1076CN - White
1076CHN - Higher Security, White
1076CWM - Wide Gap, Brown
1076CWN - Wide Gap, White

- Designed Specifically for Use in Steel Doors
- Single Pole-Double Throw
- Special Ribbed Sides Allow for Easy Installation
- Rugged Unibody Construction for Maximum Durability and Reliability



Surface Miniature Flange Mount Contact with Wire Leads

1032N - White
1032WN - Wide Gap, White

- Flanges for Rapid Mounting
- Convenient Surface Mounting
- Includes Adhesive Mounting Strips



Surface Mount Magnetic Contacts with Wire Leads

1085WM - Wide Gap, Brown
1085WN - Wide Gap, White
1085WM10PKG - Wide Gap, Brown, 10-Pack
1085WN10PKG - Wide Gap, White, 10-Pack

- Sealed Switch Assembly
- Wide Gap Distance Allows for Fast Set-up, Easy Installation
- Several Models Available Including SPDT and High Security
- Mounting Screws Included
- 1 1/2" Gap Size, Normally Closed



CONTACTS

Surface Mount Contact with Terminals

1038TN - White

- Attractive, Low Profile Design
- Angled Terminal Blocks for Easy Installation
- 1" Gap Size
- Tape or Screw Mounting
- Closed Loop



Industrial Surface Mount Magnetic Contacts with Wire Leads

1045WG - Wide Gap, Gray
1045WN - Wide Gap, White
1047HN - 1047HN

- Rugged Design for Industrial Applications
- Wide Gap Models Provide Faster Installation and Fewer False Alarms
- For Use on Steel without Time Consuming Brackets
- Rugged Construction



Surface Mount Magnetic Contacts with Wire Leads

1038M - Brown
1038N - White

- Attractive, Low Profile Design
- Simple to Install
- Easy to Replace Switch if Needed
- 1" Gap Size
- Closed Loop



Surface Mount Magnetic Contacts with Terminals

1138TM - Brown
1138TN - White
1138TM10PKG - Brown, 10-Pack
1138TN10PKG - White, 10-Pack

- Attractive, Low Profile Design
- Angled Terminal Blocks for Easy Installation
- Tape or Screw Mounting
- 1" Gap Size



Surface Mount Ultra-Miniature Contact with Wire Leads

1145N - White
1145WN - Wide Gap, White

- Attractive, Low Profile
- Installation Fits in Tight Quarters



Designer Styled Surface Mount Magnetic Contacts with Terminals

1285TM - Brown 1285TN - White
1285TN10PKG - White, 10-Pack
1285TWM - Wide Gap, Brown
1285TWN - Wide Gap, White

- Ideal for Residential and Commercial
- Convenient Surface Mounting
- Angled Clamping Terminals for Fast and Easy Connection
- Terminals Feature Self-lifting Washers
- Mounting Hardware Included



Recessed Roller Plunger with Wire Leads

3005M - Brown 3005N - White
3005M10PKG - Brown, 10-Pack
3005N10PKG - White, 10-Pack
3007M10PKG - SPDT, Brown, 10-Pack

- Benefits of Both Plunger and Ball Contact
- Works on All Doors, Including Steel Doors
- Reduces Installation Time - Drill Only One Hole



Recessed Roller Plungers

3008M10PKG - Brown, 10-Pack
3008W10PKG - Wide Gap, White, 10-Pack

- Short Housing (3/4") Fits in Tight Quarters
- Ideal for Replacing Short Mechanical Switches
- Flow-through Design to Ensure Operation in Dirty Environments



Overhead/Panel Door Track Mount Contacts with 2' Armored Cable

2202AL - Aluminum Housing, Closed Loop, 3" Gap Size
2202AUL - Universal Magnet, Closed Loop, 3" Gap Size
2204AL - Aluminum Housing, SPDT, 3" Gap Size
2204AUL - Universal Magnet, SPDT, 3" Gap Size
2205AL - Heavy Duty, Aluminum Housing, 3" Gap Size
2205AUL - Heavy Duty, Universal Magnet, 3" Gap Size
2207ADL - Extra Heavy Duty, Aluminum Housing, DPDT
2207AHL - Higher Security, SPDT, 3/4" to 2 1/2" Gap Size
2207AL - Extra Heavy Duty, Aluminum Housing, SPDT
2207AUL - Extra Heavy Duty, Universal Magnet, SPDT

- Miniature, Low Profile Design
- Stainless Steel Armored Cable for Added Security, Reliability
- Wide Working Gap for Overhead Doors
- Small Size Less Likely to be Damaged by Forklifts
- Aluminum Bar Stock Resists Corrosion in Harsh Environments





TANE ALARM PRODUCTS®

WWW.TANEALARM.COM

ALARM CONTACTS SINCE 1984®

Surface Mount Contacts:

ISO9001 ISO14001 RoHS CE



Accessories:



906 Jericho Turnpike, New Hyde Park, NY 11040 Ph: 516-328-3351
800-852-5050, Fx: 516-326-9125, Em: info@tanealarm.com

ISO9001 ISO14001 RoHS CE



TANE ALARM PRODUCTS®

WWW.TANEALARM.COM

ALARM CONTACTS SINCE 1984®

Recessed Contacts:

ISO9001 ISO14001 RoHS CE



Commercial Contacts:



HIGH-SECURITY ALARM CONTACTS - Available in 14 Commercial Models
WATER RESISTANT ALARM CONTACTS - Available in 4 Commercial Models

906 Jericho Turnpike, New Hyde Park, NY 11040 Ph: 516-328-3351
800-852-5050, Fx: 516-326-9125, Em: info@tanealarm.com

ISO9001 ISO14001 RoHS CE

CONTACTS

Overhead/Panel Door Track Mount Contacts with 2' Armored Cable



2315AL - Up to 3" Gap Size, Closed Loop, Form A
2317AL - SPDT, Up to 3" Gap Size, Open/Closed Loop, Form C
2325AL - Up to 3" Gap Size, Closed Loop, Form A

- Designed Specifically for Panel or Sectional Style Overhead Doors
- Integrated Mounting Bracket
- Adjusts to Fit Most Doors
- Fast Installation w/Minimal Effort
- Wide Operating Gap Distance



Overhead Door Contact

ODC59 TODC59MINI
ODC59HG - Horizontal Gap

- HG - false alarm solution for loose fitting overhead doors
- 2" operating gap
- Hermetically sealed reed switch
- Listings: UL and ULC



Security Contacts & Sensor

P2S - Single contact P2D - Dual contact
HSC1 - Indoor/Outdoor

- Unique cross hole mounting feature eliminates need for L and Z brackets
- Industry's most secure removal tamper sensor/circuit
- Magnetic field tamper output
- Resists contact welding caused by lightning, power surges and stun guns
- P2 list: UL 634 Level 2 High Security Standard; HSC-1 list: Level 1 Std, UL



SPECIALTY DETECTORS

Fluid Level Sensor

OFL331C

- Designed to be immersed in a liquid and sense a preset liquid level
- Can be used in: water, brake fluid, gasoline, kerosene, and diesel fuel
- Includes Mounting Bracket



Fence Detector

AFS101B

- Cost effective dual action alarm sensor
- Outdoor fence perimeter protection detects climb-over or cut-through conditions
- Up to 25' detection
- Vibration resistant
- Constructed with armored cable and swivel mounting bracket



Seismic Detector

ISN-SM-50

- 24-hour surveillance of vault walls and doors, safes, night safes, and automatic teller machines
- Sensitivity settings using DIP switches
- SENSTEC® sensor and signal processing system based on microcontrollers
- Low-profile design



FSB-210 Series Addressable Photoelectric Smoke Detectors

FSB210B FSB210BT - with Heat Sensor

- Automatic drift compensation
- Self diagnostics
- UL listed
- Easy maintenance with removable smoke chamber



Dual-Tech Outdoor Motion Sensor (Single PIR & Microwave) with Adjustable Pet Immunity

LC151

- Frequency: 10.525 GHz
- Microwave detection based on Doppler concept
- N.O. & N.C. relays switched at the same time
- Installation height is calibration free from 6 ft to 8 ft (1.8 m to 2.4 m)
- Pet Immune up to 33 lbs (15 kg) without pet immunity lens or up to 80lb (36kg) when using supplied LC-F1-15X pet immunity lens
- PIR sensitivity adjustment
- MW intensity selection
- Temperature compensation

- Micro controller signal processing
- Front and back tamper protection
- Unique waterproof and seal plastic design
- Detection range: up to 49 ft (15 m)
- Detects human intruders walking or running
- No maintenance required
- High RFI/EMI immunity
- Protection from: direct sunlight, snow and rain, small animals, removal of top cover and removable from mounting bracket
- Optional mounting bracket Available LCB115X



SPECIALTY DETECTORS

Dual-Tech Outdoor Motion Sensor (Double PIR & Microwave) With Pet Immunity

LC171

- Frequency: 24.125 GHz. Unique waterproof sealed plastic design
- N.O. & N.C. Relays switched at the same time Detect human intruders walking or running
- Pet immunity up to 77 lbs (35 kg). No maintenance required
- 16 levels of PIR sensitivity adjustment and 3 Microwave sensitivity adjusts
- Protection from: direct sunlight, wind up to 30m/sec, snow and rain, small animals, removal of the top cover and removal from mounting bracket

- Temperature compensation
- Micro controller signal processing
- Front and back tamper protection bracket
- Audible indication of walk test and intruder detection
- Microwave detection based on Doppler concept
- Detection range: up to 59 ft (18 m). Rain and dustproof: IP65
- High RFI/EMI immunity



Panic Switch With Terminals

3040W - Single pole-double throw
3045W - Single pole-single throw

- Surface mount
- Easy installation
- White



DV Series Vault Sensors

DV1201A - Vaults & Safes
DV1221A - ATMs & Night Deposit Safes

- Detects all Known Methods of Attack Against Vaults, Safes, Walls, ATMs, and More
- Advanced Signal Processing Differentiates between Ambient Noise and Real Attacks
- Three Analyzing Channels are Tailored to Specific Types of Attack
- Full-scale Tamper Protection



Barrier Bars Perimeter Alarm Switch

BB1GS

- Provides excellent protection for hard to protect openings (i.e., basement windows)
- Visual deterrent to intruders
- Fast and easy to install



Hold-Up Switch

HUBT - Two sets DPDT contacts
HUBM - One DPDT contact

- Versatile and easy to install
- 3 Amps at 28V DC/AC
- .05 Amp at 125VDC resistive
- All-in-one switch, momentary or latching
- Screw terminals
- Listings: UL and ULC



Electronic Vibration Detector System

EVD1 - Stand alone unit
EVD2 - Includes EVDM (master unit) and EVDR (remote det)
EVD1C - EVD1 with HSC1 high security contact
EVD2C - EVD2 with HSC1 high security contact

- Allows UL complete certification
- EVD-M master control unit; EVD-R remote detector; HSC-1 high sec contact
- Expandable EVD-M allows up to 15 additional remotes with one panel
- Built-in accumulator and test circuit
- Reliable, sensitive piezo sensor technology



Explosion-Proof Dual Technology Motion Sensor (Passive Infrared/Microwave)

SDI77XL2EXIND - Indoor EX SDI77XL2EXOUT - Outdoor EX

- Stereo Doppler Microwave sensor in explosion proof housing; highly sensitive sites and applications
- 100ft x 40ft, 12VDC, -30°F to 150°F, ¾ NPT, ½ NPT Reducer Provided
- Options: PH4EXWLMT - Standard Mount PH4EXWLMT - Mount for Corrosive Environments
- Class I, Div. 1&2, Groups C,D; Class II, Div. 1 & 2, Groups E,F,G; Class III, NEMA 7 C,D, 9 E,F,G
- UL, CSA, NEC



PIRAMID Ladder/Tower Dual Technology Outdoor Motion Sensor

SDI76XLDIRLT - Wide Angle 50ft x 50ft
SDI77XLDIRLT - Narrow Angle 50ft x 10ft

- Volumetric motion sensor detects climbing targets on ladders and towers; approaching/ receding/both
- Both technologies must activate simultaneously to generate an alarm; 12VDC, -30°F to 150°F, IP65
- False alarm-free performance in a wide variety of applications
- Options: PH6: Ladder Mounting Bracket; PH6JB: Ladder mounting bracket with junction box
- Includes bracket for mounting, climb-test sounder & 1/2" conduit connector



G-FENCE 600 and 600Z Fence-mounted Intrusion Detection System

40670205 - G-FENCE 600Z Control Unit with up to 10 zones
40670201 - G-FENCE 600 Control Unit, without zoning, I/O
40670206 - 328' roll of detection cable with 40 sensors green
40670204 - G-FENCE 600 Termination/Link unit, UR/UT
93375007 - Tie wraps (1,000), 1 bag per 1640' of cable
82200148 - Metallic tie wraps (bag of 100)
93408902 - GFENCE 600, 328' reinforced cable and 40 sensors

- Ideal for perimeter protection - 1900 ft. (600m) per system - outdoor or indoor installation
- Accelerometer technology - Easy to set-up and maintain - sensors automatically calibrate
- Zoning: up to 10 detection zones per system (600Z); 2 zones (600); web-based configuration
- Integrated Web Server: remote sensitivity adjustment/maintenance; event logs; intrusion localization
- 600: 3 alarm contacts (2 intrusion, 1 technical) 600Z: 10 alarm contacts integrated inside Control U



MIRIS 3100 Active Infrared Intrusion Detection Barrier

30742203 - 2m, 1x4, SF, SD, 12V	30742305 - 2.5M, 1X8, SF, SD, 12V	30580002 - Wall fixing option, 2 brackets for 1,2,2.5,3m SF
30742204 - 2M, 2X4, DF, DD, 12V	30742306 - 2.5M, 2X8, DF, DD, 12V	
30742205 - 2M, 1X6, SF, SD, 12V	30742401 - 3M, 1X6, SF, SD, 12V	30580021 - Wall fixing option, 2 brackets, 1,2,2.5,3m DF
30742206 - 2M, 2X6, DF, DD, 12V	30742402 - 3M, 2X6, DF, DD, 12V	35145000 - Battery, 12V, 1.2 Ah (when 230V used)
30742301 - 2.5M, 1X4, SF, SD, 12V	30742403 - 3M, 1X8, SF, SD, 12V	
30742302 - 2.5, 2X4, DF, DD, 12V	30742404 - 3M, 2X8, DF, DD, 12V	
30742303 - 2.5M, 1X6, SF, SD, 12V	30580001 - Floor socket & anchor stalks (one per column)	
30742304 - 2.5M, 2X6, DF, DD, 12V		

- Ideal for perimeter protection - 328 ft. (100m). 12 VDC. 6.6 ft. (2m) and higher
- Identical columns: transmitting and receiving in both (integrated) Easy to install and align
- Multiplexed/synchronized Mono/dual adjacent beam detection State-of-the-art IR cells
- Modular, SF/DD options, Mono/dual beam detection Bottom beam detection for crawling
- Integrated alignment tool; integrated heater and climbing cap in every column



MINIRIS II - Infrared Safety Barrier for Building Exteriors & Facades

30440402 - 1M (3.28 FT.), 2TX + 2RR	30441202 - 2M (6.56 FT.), 4TX + 4RX
30440202 - 1M (3.28 FT.), 4TX + 4RX	30441402 - 2M (6.56 FT.), 6TX + 6RX
30440402 - 1M (3.28 FT.), 6TX + 6RX	35447901 - Specialized paint option, RAL confirmation req'd
30440502 - 1.5M (5 FT.), 2TX + 2RR	81100046 - Wall mount lnd power supply charger + transformer
30440702 - 1.5 M (5 FT.), 4TX + 4RX	81000014 - 12V battery, 7Ah for power supply 81100046
30440902 - 1.5 M (5 FT.), 6TX + 6RX	35179000 - WINMAXI software for cable configuration & testing
30441002 - 2M (6.56 FT.), 2TX + 2RR	

- Detects intrusion attempts on building facades/ exteriors/ balconies
- Discreet integration on building exteriors - can be customized to match building paint colors
- 120 ft. range (inside); 180 ft. (outside), 4 selectable channels; integrated heater
- 2-6 cells(4-12 beams) in 1m, 1.5m, 2m; mono or bi-detection; 12 Vdc power; 12 Vac/dc heater
- One-person installation: Integrated alignment tool and heater, optical synchronization; fog detector



PIRAMID Outdoor Dual-Technology Volumetric Motion Sensor

SDI77XL2ABC - 90x50", 100x35", 125x20" - Lens A,B,C included
SDI76XL2 - Wide angle, 50" x 50" . 12 VDC power, Lens A

- Dual Technology: Microwave and Passive Infrared in 1, Stereo Doppler; 12VDC, -30°F to 150°F, IP65
- Bird and animal immunity circuitry; self supervision
- Virtually Nuisance & False Alarm-Free Performance in Outdoor Settings; Triggers surveillance systems
- Includes L-Bracket for Mounting, Walk-Test Sounder & 1/2" Conduit C
- Made in USA, 14 year Mean Time to Failure



STI Wireless Chimes with Receiver

3350 - Wireless doorbell Chime
3360 - Wireless Entry Alert® Chime
3610 - Wireless Motion-Activated Chime
3300 - Wireless Doorbell Extender

- Quick and easy wireless installation
- Up to 500' range (line of sight)
- Battery included for transmitter (supervised low battery voice alert), receiver plugs into outlet
- Selectable 10 sounds, high/low volume
- Use 3350 as a doorbell or pager, 3300 extends range of existing hardwired doorbell
- UL/cUL Listed, FCC & IC Compliant



Exit Stopper® Multifunction Door Alarm

6400 - Single Door Alarm
6402 - Double Door Alarm
V6400WIR4 - Wireless Alarm with Voice Receiver

- Helps prevent unauthorized exits/entries through doors
- Flashes and sounds a powerful 105 dB alarm drawing immediate attention
- Sounds for 5 beeps, 30 sec., 3 minutes or until disarmed w/key or battery drains
- 30-second entry delay or immediate alarm
- 4 zone Voice Receiver, offers 10 tones/tunes, 53 words (up to 4 words per zone), English or Spanish



WaterBug® Electronic Water Detection

WB200

- Operates on 12 or 24 VAC or DC - ideal for sump pits, IT rooms, basements
- Form C relay contact - Add to new and existing installations
- Accommodates up to 6 sensors at 100' away via 22-18 AWG
- Includes one surface sensor [WSU] un-supervised
- Additional remote sensors [WSU & WUCU] sold separately



WaterBug® Electronic Water Detection

WB800

- Supervised sensors alarm if water is detected, and/or if lead is severed
- Attach up to 8 supervised or 16 un-supervised sensors on one console



Wireless WaterBug® Sensor

WBTX345
WBTX319

- Detect water at 1/32" deep
- Send alert to wireless alarm panel
- Multiple frequencies Available - 319 & 345 MHz
- Alerts sent for alarm, alarm restore
- Tamper, tamper restore and low battery



Compact Mechanical Temp-Alert®

MTA1

- Adjustable high and low alarm set points
- Requires no power to operate
- Compatible with any alarm panel
- Temperature monitoring range: +50° to +100° F



Temp-Alert® Temperature Sensor

TA1

- No power required to operate
- Normally Open (N.O.)
- Do not put console in freezer/cooler



Temp-Alert® Temperature Sensor

TA40

- Hardwired direct to any alarm panel
- Activates when temp drops below +39°F
- Compact design is easy to install
- Perfect for vacation homes, empty buildings, etc.
- No power required to operate



SPECIALTY DETECTORS

Temp-Alert® Temperature Sensor

TA2HL

- Separate output for high and low alarm signals
- No power required to operate
- Do not put console in freezer/cooler



TEMP-ALERT

WINLAND
ELECTRONICS, INC.

Power-Out Alert®

PS110

- Plugs into any 120V outlet
- Comes with 15' lead - extend with 22-18 AWG
- Wires into new and existing alarm systems
- Output signal when power is interrupted for 3-8 minutes

POWER-OUT
ALERT

WINLAND
ELECTRONICS, INC.



Critical 4 Zone EnviroAlert® Alarm

eA40012 - 4 Zone (12VDC)
eA40024 - 4 Zone (24VDC)

- Simultaneously monitor temp, humidity or presence of water
- Any combination of up to 4 sensors each 1000' via 22-18 AWG
- Temp & humidity high / low set points with eight event alarm memor
- Defrost time delay up to 120 minutes
- Remote sensors sold separately

WINLAND
ELECTRONICS, INC.



ENVIROALERT

Critical 2 Zone EnviroAlert® Alarm

eA20012 - 2 Zone (12VDC)
eA20024 - 2 Zone (24VDC)

- Zone 1 is dedicated ambient temp monitor +32° to 122°F
- Zone 2 accepts one external probe to monitor for temp, humidity or water presence
- Temp & humidity high/low set points
- Eight event alarm memory with a defrost delay time on each zone
- Remote sensors sold separately

WINLAND
ELECTRONICS, INC.



ENVIROALERT

Wireless EA800-IP EnviroAlert® Console with INSIGHT Remote Monitoring

eA800IP - 8 Zone IP Enabled Console

- Monitor Temp, Humidity, Water, Dry contact and power loss
- Up to 12 sensors (4 wired & 8 wireless)
- Intuitive user interface with LCD display
- Seamless integration with new and existing alarm system
- Wireless sensor frequency 2.40GHz-2.48GHz 16 channels

ENVIROALERT



INSIGHT Remote Access

- INSIGHT provides Email and Text alerts, along with robust reporting capabilities and simplified integration
- Assist your customer to ensure compliance and curb inventory and labor costs, while safeguarding your reputation & market position
- Generate more RMR with INSIGHT

WINLAND
ELECTRONICS, INC.

Wireless EA800-IP Sensors

eA800IP - Accepts up to 4 Wireless Sensors

- All Sensors Offer: 45' to 100' Indoor (results may vary) transmission distance
- Up to 1 year battery life (2-AA Alkaline not included)
- eAWTS-Wireless Temp Sensor: 32 to 122°F
- eAWHS - Wireless Humidity Sensor: 5 to 95% RH
- eAWTS - Wireless Temp Sensor: 32 to 122° F
- eAWMFS - Wireless Multi-Function Sensor: Requires remote probe

ENVIROALERT



WINLAND
ELECTRONICS, INC.

EnviroAlert® Remote Sensors & P robes

- TeMPHS - High Temp SS Probe (+32° to +302°F)
- TeMPIS - Low Temp SS Probe (-58° to +158°F)
- TeMPUIS - Ultra-Low Temp Probe (-148F to +32F) EA800-IP only
- TeMPIW - Waterproof Low Temp Probe (-58° to +158°F)
- TeMPHW - Waterproof High Temp Probe (+32° to +221°F)
- hAIII+ - HAIIII+ Humidity Sensor (5-95% RH)
- WSS - Surface Water Sensor Supervised
- WUCS - Under Carpet Water Sensor Supervised

ENVIROALERT



WINLAND
ELECTRONICS, INC.

PERSONAL EMERGENCY REPORTING

Personal Emergency Reporting System

PERS4200 - Modular Personal Emergency Reporting System

- Up to 1,000 of transmitter coverage, using LRP, LRC or LRW long-range xmr
- Faster setup; local programming w/on-board USB port; no modem required
- English, Spanish selectable in software (French via firmware)
- Braille labels for HELP, HOME, and CANCEL buttons
- Pre-recorded reminders for scheduled events (medicine, appointments, etc)

Linear
From HOFFER Security & Control



Numeria Libris Mobile Personal Emergency Reporting System

S102113

300548 - Libris Smart Cradle, hub for the 345 Mhz wearables
2GIGPHB1345 - Personal Help Button Convertible
2GIGPPHB2345 - Personal Help Button Pendant
2GIGF1345 - Fall Detector Pendant

- Completely mobile (cellular network, AT&T)
- Advanced automatic fall detection with on-board sensors and cloud-based fall detection analysis
- GPS and mobile network location-based
- Highly water and shatter resistant

numera



Long Range Pendant Transmitter

DXSLRP - Sleek, stylish PERS ndant transmitter

- Pendant style one-button, one-channel, water-resistant, long-range supervised transmitter designed for use in emergency application
- Water-resistant, Full RF supervision, Battery life up to 4.7 years
- Available in black or White, RF frequency: 315 MHz, DXS format
- Dimensions: 1.25w x 2.0h x .375 d



Linear
From HOFFER Security & Control

Personal Help Button Pendant

2GIPHB2345

- Simple to use personal help button pendant with adjustable break-away lanyard.
- Fall detection leverages the Numeria Libris' advanced fall detection algorithms
- Compatible with Numeria Libris with Smart Cradle and 2GIG Systems

2GIG



Libris Smart Cradle

300548

300543 - Charging Cradle in Grey
2GIGF1345 - Numeria Fall Detector Pendant
2GIGPHB1345 - Personal Help Button Pendant
2GIGPHB2345 - Wristband

2GIGPHB2345

numera



NOTIFICATION DEVICES

Durable Siren and Siren/Strobe

SSX52 - Warble Siren

SSX52S - Warble Siren/Strobe Series

SSX82 - Steady and Warble Siren

SSX82S - Steady and Warble Siren/Strobe

- Sturdy aluminum back plate with Available amber, blue, clear, & red strobes
- Dual tamper protection
- Self-contained indoor/outdoor siren
- 52 Series 120dB, 82 Series 127dB
- Mounts directly to wall or 4" back plate

amséco
A PORTER BRAND



Strobe Light

SL5A - 160K Candle Power

SL401 - 60K Candle Power

- Xenon tube technology
- Two wire connection (SL401), Four wire connection (SL5A)
- Reverse polarity protection
- 12 VDC (SL401), 12/24 VDC (SL5A)
- Available colors: amber, blue, clear and red

amséco
A PORTER BRAND



Multi-Purpose Speakers & Sirens

SP30 - 30 Watt Speaker

SS30 - Two Tone Siren - UL Listed

- Pre-wired for easy installation
- For Interior or Exterior use
- Size: 6" H X 8" W X 9.5" D
- Color: White
- Lifetime Limited Warranty

ELK
PRODUCTS



Recordable Voice and Siren Driver

120

- 8 minutes total record time, up to 4 messages or 2 voice and 2 siren
- Built-in microphone, line level and speaker outputs
- 24 watt audio amplifier with volume control
- Lifetime Limited Warranty
- Also Available: 124 Recordable Module with up to 8 messages

ELK
PRODUCTS



NOTIFICATION DEVICES

Stainless Steel Enclosed Speakers and Sirens

1RT - 8 ohm, 30 Watt Speaker
150RT - 118db Siren

- Installer friendly - easy to mount
- Two tamper switches at single bolt closure & rear of cabinet
- Rugged, no rust stainless steel housing and hardware, exterior/interior use
- Lifetime limited warranty
- Matching Strobe (SL1) Available in 4 colors (amber, blue, clear & red)



Voice Siren Driver Module

110

- Burglar, Fire, Carbon Monoxide, Messages and Accompanying Sounds
- Selectable English, Spanish, or both
- Burg and Fire can be activated with single alarm output
- VolumeStep™ - volume increases gradually
- Lifetime Limited Warranty



Echo™ Series Paintable Speakers & Sirens

70 - 20 Watt, 8 ohm Speaker
71 - Two Tone Self Contained Siren

- Smooth, paintable, no grill surface that easily blends with any decor
- Mounts to any flat surface or single gang electrical box
- Size: 4.38 H x 6.38 W x 1.88 D
- Lifetime Limited Warranty



Interior Speakers/Sirens

SP35 - 20 Watt Interior Speaker
SS36 - Two Tone Interior Siren, UL Listed

- Compact; interior use only
- Easy to mount; Hardware included
- Color: White
- Size: 4.25"H x 4.25"W x 2.13"D
- Lifetime Limited Warranty



Wall Mount Siren

MPI47E MPI47B
MPI47C

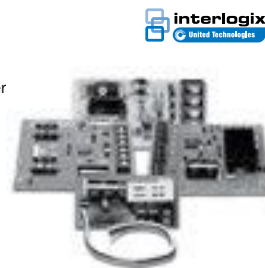
- Low current drain Models Available to meet nearly every installation requirement
- Patented piezo technology provides more sound with less current



Siren Driver

MPI11

- Powers Up to Four Speaker
- Panic Buttons for Police, Fire, and Auxiliary Emergencies
- Two Channels, Steady and Yelp, on Basic Drivers; Up to Eight Channels Available
- High Quality Components



Voice Alarm Dialer or Store Caster

VIK-K2000DVA - Eight Input Alarm Dialer / Voice Announcer
VIK-K202DVA - Two Input Alarm Dialer / Voice Announcer

- Provide notification for: security/burglar/fire alarms, equipment malfunctions, warnings, etc.
- 8 inputs can each dial up to 8 phone numbers and play a message
- 1 minute of record time for each input, 8 minutes total
- Fully programmable via phone or PC
- Programmable message repeat counter, qualifier timer, lap counter, resume timer and ringback limit



VIKING
Security & Communication

TRANSMISSION/COMMUNICATIONS

Dual-Path Alarm Communicator

C1M14GSM - For GSM Cell Networks
C1M1CDMA - For CDMA Cell Networks

- Significantly reduces the transmission time of emergency messages
- Fast, full data reporting to Central Station over IP and Cellular pathways
- Remote access for installer programming and user control with no port forwarding or extra fees!
- Provides email and text message alerts for arm, disarm, and alarm events
- 7 segment display and LED indicators



ELK
PRODUCTS

TRANSMISSION/COMMUNICATIONS

HSPA Cellular Alarm Communicator

3G2060R

- Compatible with PC1864/1832/1616 control panels (v4.1 and higher)
- Back up and primary HSPA alarm communication
- Panel remote uploading/downloading support via cellular
- Supervision heartbeats via cellular
- 128-bit AES encryption via cellular
- Full event reporting • SIA protocol
- SIM Card included (C24 Communications and Telguard versions Available)
- Remote configuration via C24 Communications or Telguard Online Portal (based on SIM)

- Compatible with Sur-Gard System HP/II/III/IV/5 monitoring station receivers
- UL standard & encrypted line security
- ULC passive or active line security levels
- Antenna Extension Kits Available: GS-15ANTQ, GS-25ANTQ, GS-50ANTQ
- Signal strength and trouble display
- Contact ID protocol (with PowerSeries firmware v4.5+ and communicator v1.1+)
- PC-Link connection
- Direct connection to Telguard HomeControl via cellular – requires IMPASSA version 1.1
- RS-422 interface for connection of the Interactive hub



Internet and HSPA Dual-path Alarm Communicator

TL2603GR

- Fully redundant Internet and HSPA dual path alarm communication
- Panel remote uploading/downloading support via cellular and Internet
- Supervision heartbeats via cellular and Internet
- 128 bit AES encryption via cellular and Internet
- Full event reporting • SIA protocol
- SIM Card included (C24 Communications and Telguard versions Available)
- Remote configuration via C24 Communications or Telguard Online Portal (based on SIM)

- PC Link connection • Signal strength and trouble display
- Compatible with PC1864/1832/1616 control panels (version 4.1+)
- Compatible with Sur-Gard System HP/II/III/IV/5 monitoring station receivers
- UL standard & encrypted line security
- ULC passive or active line security levels
- Active cellular account is required to use IP function
- Antenna Extension Kits Available: GS-15ANTQ, GS-25ANTQ, GS-50ANTQ
- Direct connection to Telguard HomeControl via cellular – requires PowerSeries V4.6 or higher



HSPA Cellular Alarm Communicator

3G2055

- Compatible with IMPASSA Wireless Panel
- Back up and primary HSPA alarm communication
- Panel remote uploading/downloading support via cellular
- Supervision heartbeats via cellular
- 128-bit AES encryption via cellular
- SIA and Contact ID protocol
- SIM Card included (C24 Communications and Telguard versions Available)
- Remote configuration via C24 Communications or Telguard Online Portal (based on SIM)

- Signal strength and trouble display via IMPASSA
- Full event reporting
- Dual-Band HSPA: 850 MHz, 1900 MHz
- Compatible with Sur-Gard System HP/II/III/IV/5 monitoring station receivers
- UL standard & encrypted line security
- Command and Control via SMS
- 2-Way voice over cellular
- Direct connection to Telguard HomeControl via cellular – requires IMPASSA version 1.1
- RS-422 interface for connection of the Interactive hub



T-Link Universal IP Alarm Communicator

TL300

- Compatible with most control panels that use the Contact ID format
- Instant, always-on IP communication
- Works over local LAN/WAN network or the Internet
- 128-bit AES encryption (NIST approved)
- Supports DHCP (dynamic IP addresses)
- Low network bandwidth requirements
- Compatible with 10/100BaseT networks
- Reports events to 2 different receiver IP addresses
- UL standard & encrypted line security
- 4 on-board programmable zone inputs and 2

- programmable voltage outputs as stand-alone module
- Programmable through the PK5500 LCD keypad or T-Link Console software
- Software upgrades via network
- Compatible with Sur-Gard System HP/II/III/IV/5 monitoring station receivers
- ULC Passive or active security levels
- ULC active line security levels A1-A4
- 12-24 volt DC support (v1.5 and higher)
- Polling and hardware substitution protection



T-Link Internet Alarm Communicator

TL250

- Compatible with PowerSeries (version 3.24 and higher) and MAXSYS (version 3.31 and higher) control panels
- Works over local LAN/WAN network or the Internet
- 128-bit AES encryption (NIST approved)
- Supports DHCP (dynamic IP addresses)
- Low network bandwidth requirements
- Compatible with 10/100BaseT networks
- Reports events to 2 different receiver IP addresses
- Polling and hardware substitution protection
- Instant, always-on IP communication

- Software upgrades via network
- 4 on-board programmable inputs and 2 programmable voltage outputs as stand-alone module
- Programmable through the system keypad, PK5500 LCD keypad or T-Link Console software
- Download control panel via Internet with DLS software
- Compatible with Sur-Gard System HP/II/III/IV/5 monitoring station receivers
- UL standard & encrypted line security • ULC passive or active line security levels A1-A4



T-Link Residential IP Alarm Communicator

TL150

- Supports all POWERSERIES™ control panels
- Compact, easy installation design
- Homeowners can arm/disarm and view zone status through a webpage on their home computer
- Compatible with Sur-Gard System I-IP/II/III/IV monitoring station receivers
- Low network bandwidth usage
- Compatible with 10/100BaseT networks
- 128-bit AES encryption
- Supports DHCP (dynamic IP addresses)
- Works over local LAN/WAN network or the Internet



DSC

Internet Alarm Communicator - PowerSeries

TL260R

- Compatible with PC1864/PC1832/PC1616 control panels (v4.1 and higher)
- Panel remote uploading & downloading via internet/intranet using DLS 5
- Programmable using DLS 5 or keypad
- Supervision heartbeat via internet/intranet
- 128 Bit AES Encryption
- Full event format
- SIA protocol
- Contact ID Protocol (with PowerSeries v4.5 and communicator firmware v1.1 or higher)



DSC

PowerSeries Neo HSPA/CDMA Cellular Alarm Communication

3G8080(I) - Available with Rogers AT&T
CD8080(I) - Available with Verizon

- Integration with Alarm.com ecosystem and apps
- Signal Strength and trouble display
- Compatible with HS2016/2032/2064(E)/HS2128(E) control panels
- Compatible with Sur-Gard System I/II/III/IV/5 monitoring station receivers

DSC
iotege neo

Communicator Remote Mounting Module

PCL422

- Allows extension of the PC-LINK connection by 50 ft (15 m) so communicator can be mounted in separate enclosure from panel
- Distance can be extended up to 1000 ft (300 m) if additional power supply is used
- Compatible with 3G2080RE, TL2803GRE and TL280RE alarm communicators

DSC
iotege neo

Internet Alarm Communicator

TL280E TL280RE

- Supports DHCP (Dynamic IP Addresses)
- Works over local LAN/WAN network or the internet
- Compatible with 10/100BaseT networks
- Polling and hardware substitution protection
- Panel remote uploading/downloading support via Internet/Intranet
- Supervision heartbeats via Internet/Intranet
- 128-bit AES encryption via Internet/Intranet
- Full event reporting

DSC
iotege neo

LTE Cellular Alarm Communicator

LE2080E LE2080RE

- Back up and primary Cellular alarm communication on the latest network technology
- Automatically switches to 3G (HSPA) if LTE is not Available
- Panel remote uploading/downloading support via Cellular
- Supervision heartbeats via Cellular
- 128-bit AES encryption via Cellular
- Full event reporting
- SIA and Contact ID protocol

- Remote activating and programming through C24 Communications
- Signal strength and trouble display
- Visual Verification over Cellular
- Communicator can be housed in separate cabinet using PCL-422 Communicator Remote Mounting Module
- Command and Control via SMS
- R version includes RS-232 connection to support 3rd party integration
- Supports up to 4 3rd party IP integration connections
- TL280LE(R)E also Available (Canada only)

DSC
iotege neo

Internet and HSPA Dual-path Alarm Communicator

TL2803GLE TL280LERE

- Fully redundant Internet and Cellular dual-path alarm communication on the latest network technology
- Automatically switches to 3G (HSPA) if LTE is not Available
- Panel remote uploading/downloading support via Cellular and Internet
- Supervision heartbeats via Cellular and Internet
- 128-bit AES encryption via Cellular and Internet
- Full event reporting
- SIA and Contact ID protocol

- Remote activating and programming through C24 Communications
- Active Cellular account is required to use IP function
- Signal strength and trouble display
- Visual Verification over Cellular or Internet
- Communicator can be housed in separate cabinet using PCL-422 Communicator Remote Mounting Module
- R version includes RS-232 connection to support 3rd party integration
- TL280LE(R)E also Available (Canada only)

DSC
iotege neo

HSPA Universal Wireless Alarm Communicator

LE4010

- Uses LTE (4G) network for high-speed, reliable communications to an IP receiver
- Automatically switches to 3G (HSPA) if LTE service is not Available
- Compatible with control panels that communicate using the Contact ID or SIA (300 baud) formats
- Full event reporting
- 4 on-board inputs with NC, NO or SEOL supervision
- 4 on-board outputs (open collector)
- Activation and initialization via web-user or mobile interface provided by C24 Communications
- PTM (Panel Transmission Monitor) switches from PSTN to cellular on unsuccessful communication attempts
- Compatible with Sur-Gard System HP/II/III/IV/5 monitoring station receivers
- View communicator status directly from your mobile phone to support on-site or remote troubleshooting
- SMS command & control for panel arm/disarm
- PTM call routing to direct cellular signals to multiple receivers based on dialed number
- Advanced carrier selection



DSC

HSPA Universal Wireless Alarm Communicator

LE4000

- Uses LTE (4G) cellular network for high-speed, reliable communications to an IP receiver using the latest cellular network technology
- Automatically switches to 3G (HSPA) if LTE service is not Available
- Compatible with control panels that communicate using the Contact ID and SIA formats
- Full event reporting
- 2 on-board inputs
- 2 on-board outputs (open collector)
- Activation and initialization via website or mobile interface provided by C24 Communications
- View communicator status directly from your mobile phone to support on-site or remote troubleshooting
- PTM (Panel Transmission Monitor) switches from PSTN to cellular on unsuccessful communication attempts
- SMS command & control for panel arm/disarm
- PTM call routing to direct cellular signals to multiple receivers based on dialed number
- Advanced carrier selection

DSC
iotege neo

NetworX Wireless GSM and CDMA Modules



- NX592EGSMZWAWEAT - Alarm.com HSPA 3G GSM w/Z-Wave™, AT&T™
- NX592EGSMZXTM - Alarm.com HSPA 3G GSM w/Z-Wave, T-Mobile™
- NX592EGSMZVZ - Alarm.com 1xRTT CDMA w/Z-Wave, Verizon™

- Cellular Coverage of Greater than 95% of North America's Population
- Remote Monitoring and Control for Convenient System Access Anytime, Anywhere
- Z-Wave™ Class Modems Control Lighting, Thermostats and More
- Cellular Module Can Be Located Up to 90 ft. (27.4m) from the Main Control Panel



NetworX Wireless Cellular Module



NX591EGSM

- HSPA+ 3G/4G Cellular Communication
- Full Data Reporting
- Plug-In Module for NetworX Panels
- Automatic Weekly/Daily Tests and Reports
- Reliable SMSXpressSM GSM Cellular Network



BAT LTE

BATLTE

- Simple Installation – Easy Cellular LTE & Internet
- Utilizes Verizon LTE Network
- Dual Hi-Gain Antennas
- Universal Panel Compatibility
- Event Notifications via Text/Push, Email & Voice
- Reduced Service Costs via Remote Panel Programming
- Remotely Arm/Disarm via Smartphone, Tablet and PC
- Upload/Download with Supported Panels



BAT WIFI

BATWIFI

- Simple Installation – Easy Internet
- Universal Panel Compatibility
- Event Notifications via Text/Push, Email & Voice
- Remotely Arm/Disarm via Smartphone, Tablet & PC
- Upload/Download with Supported Panels
- Reduce Service Costs via Virtual Keypad



Universal Translator™ Hardwired or Wireless

RE508x

- Field compatible RF settings handling all widely installed sensors and panels on the market
- Received sensors selection knob
- 24 hour backup all zones
- Innovative locking feature prevents tampering and/or repurposing of the Translator
- 12VDC output for powered devices
- Simple hang and level mounting
- Integral zip-tie strain relief loops
- Fast and easy installation without any exposed antennas
- Rechargeable back-up battery
- No EOL resistor required. Automatically learns any typical loop configuration encountered in field



StarLink Connect® Universal Cell/IP Radio w/Connected Svc & Upload TopBrands

SLECDMAC - StarLink Connect® Cell/IP Radio Downld Top Brands
 SLECDMAZ - StarLink Connect® Dual Path Radio plus Z-Wave

Hub
 SLEGSM34GZ - AT&T Model is 34G with ZWave add -Z

- Universal Honeywell,ADT, Napco, DSC and more, Virtual Keypad,Up/Downloading,Text/Video Notifications
- Easily retrofit millions of security systems nationwide -Easy one-and-done upgrade or takeover
- Economical 4-in-1 unit for easy, quick installation and lowest equipment cost upgrade/take accounts
- Upgrade communications and add notifications and remote virtual keypad.Z-Model adds ZWave Automation
- For Top Brands use full bus data for full virtual keypad, SMS/MMS notifications & Scenes (w/Z-Model)

- For Any Brand Panel with keyswitch input - Add Radio, Remote On/Off App, SMS & Scenes on arm/dismr
- 5-in-One , Z Model,w/ builtin Z-Wave hub for using std Z-Wave Devices, temp,locks,light scenes
- Full Smart Notifications, Scenes and more "Powered by iBridge**" in EZ StarLink Cell/IP Dual Radio
- Use with iBridge Video Gen. 2 Cameras (no WAP), onboard video storage, fixed, p/t and WP Dome models
- From \$29.95 net w/ Free-for-all Upgrade Incentive Program for old POTS or radios & new construction



StarLink Universal Fire & Burg Radios, Including Mercantile & Dual Path Cell/IP

- SLEGSMFIRE - StarLink Universal Comm Fire Alarm Communic, GSM
- SLECDMAFIRE - StarLink Universal Comm Fire Alarm Communic, CDMA
- SLECDMACFB - StarLink Universal Comm Fire Cell Metal Verizon CDMA
- SLECDMACFBPS - StarLink Universal Coml Fire Cell Metal CDMA w/ Power Supply
- SLECDMACBTF - StarLink Universal Comm Burg Metal CDMA plug in AC XFmr
- SLE34GCFBPS - StarLink Universal Coml Cell Metal GSM3 4/G w/ Power Supply
- SLEGSM34G - StarLink Universal Alarm Radio, GSM3/4G, AT&T ABS
- SLECDMA - StarLink Universal Alarm Radio, CDMA Verizon, ABS
- SLECDMAFIRE - Dual Path Cell/IP Universal Verizon Fire Radio
- SLEGSM34GIFIRE - Dual Path Cell/IP Universal AT&T Fire Radio
- SLECDMAICBTF - Dual Cell/IP Mercantile Burg Radio w/XFMR, metal, VZW
- SLEDLCBL - Optional up/download cable -use with Napco Panels
- SLEDLEXT - Optional-extends distance to panel from 10 to 100'



- Universal Fire or Intrusion Radio Models Report Alarms from ANY Panel or FACP to ANY Central Station
- Proven Secure Nationwide coverage:Choice of AT&T or Veriz Certified, std or metal & I-model Cell/IP
- Generous Trade-up Incentive Available when you upgrade from old radios, networks or POTS landlines
- Easy,flexible installation in as few as 10 minutes, easy free activation & 24/7 online acct mgt
- Patented Signal Boost™ signal amplification circuit& high-gain performance antenna for longer range
- UL and NFPA 72 Fire Code-Compliant, StarLink Wireless Commercial Fire Alarm Comms, Verizon or ATT
- Standard ABS models choice of Verizon Network Certified or GSM AT&T cyberprotected networks
- Mercantile Metal Vsns, choice of network, powered by panel - CFB; w/ 20VA power supply

- Code Compliant Models for every Application. Dual Path I-Models Cell &/ or IP,for CSFM & NYCFD etc
- Consumer App option for remote arm/disarm -Burg Systems. Bonus Hi Speed Napco up/download too

StarLink Universal Intrusion & Mercantile Cellular Communicators

SLECDMA SLE34G SLEGSM34GCB SLECDMACB

- Universal full data primary or backup reports any panel, anywhere in US, even fringe areas
- StarLink's Tradeup Program reduces net cost to as little as Free w/ upgrade from old radio or POTS
- Reports to any central station of your choice plus easy takeovers without going to panel
- Consumer App for Smart Devices option (shown)- EZ one button App turns alarm system on/off remotely
- Napco Panel Bonus: High-speed full Gemini Up/downloads in minutes. (Requires SLEDLCBL cable).
- Use with ANY panel brand reporting in Contact ID or 4/2 for cost

- effective primary or backup reportg
- Proven nationwide coverage on AT&T or Verizon Certified Networks thruout US, even where others won't
- SLE Series StarLink Also Available in Comm'l Fire Communicator Models, std ABS or Metal. NFPA72,UL,CF
- Also See Universal StarLink Fire Sole Path & Dual Path Cell/IP Models for any FACP in fire section



SureCall Force5 2.0 Cellular Signal Booster, for Spaces 25K Sq Ft or More

SCPOLY02720D4KIT

- Boosts voice, text and 4G LTE signals for all North American cell carriers
- Covers 25,000 - 100,000 sq ft and supports 100+ users
- Integrated remote access to adjust and optimize booster performance from off-site with mobile app
- Kit includes: Outdoor Omni, 4 Indoor Dome Antennas, 4-Way Splitter, (4) 50' & (1) 75' SC-400 cable
- 3 year warranty, Carrier and FCC approved

- SureCall specializes in the design and manufacture of commercial-grade cellular signal boosters
- Award-winning amplifiers and antennas increase cell signal strength for all North American carriers
- FCC-approved booster kits increase the range and indoor signal strength for all mobile users/ devices
- 3 year warranty, Free Design Service. Call our US-based Tech Team at 888-365-6283, MF 7am - 5pm PST



StarLink Connect

Dual Path Cell/IP Communications | Universal Virtual Keypad App
 SMS & Video Notifications | Connected Home & Smart Business™

Upgrade Millions of Existing Alarms With All-in-One Unit, from **\$29.95 net***



Keypad Programming & Up/Downloading, too
 Net price with StarLink Free for All Tradeup on new or old installs see details online. www.napcosecurity.com/starlink

TRANSMISSION/COMMUNICATIONS

SureCall Fusion5X Cellular Signal Booster Kit For Buildings up to 20K Sq Ft
SCPOLY5X720D4KIT



- Boosts voice, text and 4G LTE signals for all North American cell carriers
- Covers large buildings, up to 20,000 square feet
- Automatic dB gain/attenuation optimizes booster performance without dials
- Kit includes: Outdoor Omni, 4 Indoor Dome Antennas, 4-Way Splitter, (4) 50' & (1) 75' SC-400 cable
- 3 year warranty. Carrier and FCC approved



SureCall Fusion4Home Demo Kit, Includes SureCall Signal Meter
SSPCPOLYH72YPDEMOKIT



- Boosts voice, text and 4G LTE signals for all North American cell carriers
- Covers large homes and offices, up to 4,000 square feet
- Use the demo kit to perform a soft install on-site with your customer and demonstrate boosting power
- Kit includes: Fusion4Home booster, SureCall RF Signal Meter and Antennas: Yagi, Omni, Dome and Panel
- 3 year warranty. Carrier and FCC



Uplink® 4550 GSM Cellular Communicator for Household Burg & Fire



4550

- Telephone Line Monitoring for Backup. Programmable for Primary
- Dial capture for full event reporting by Contact ID, SIA, Pulse 4/2, or Modem Ile/IIla². UL
- Requires 16VA C transformer and 12VDC battery (not included), or optional VDC operation
- UplinkRemote compatible when used in Primary mode



Uplink® 4500EZ GSM Primary or Redundant Cell Communicator



4500EZ

- Connects to bell output for burglary or fire signaling, plus three inputs and two outputs
- Central station reporting by Contact ID, SIA, Pulse 4/2 or Modem Ile/IIla²
- New low power requirement works with virtually any 12V alarm panel
- Supports Uplink Remote™



Uplink® 5500EZ LTE Primary or Redundant Cell Communicator



5500EZ

- Connects to bell output for burglary or fire signaling, plus three inputs and two outputs
- Central station reporting by Contact ID, SIA, Pulse 4/2 or Modem Ile/IIla²
- New low power requirement works with virtually any 12V alarm panel
- Supports Uplink Remote™



LTE30EX LTE Primary Communicator



LTE30EX - US Part #
LTE30EXCN - Canadian Part #

- Dial capture for full event reporting Contact ID, SIA, Pulse 4/2, or Modem Ile/IIla²
- Also connects to bell output for burglary or fire signaling, plus one input and one output
- New low power requirement works with virtually any 12V alarm panel
- Supports Uplink Remote



Uplink® 4550CB GSM UL Commercial Burg Cell Communicator



4550CB

- UL 1610 Listed backup communicator for Commercial Burg
- Dial capture operation for full event reporting by Contact ID, SIA, Pulse 4/2, or Modem Ile/IIla
- Requires UL listed 16.5VA C/45VA transformer and 12VDC battery not included
- 2 supervised inputs and 3 relay outputs



Uplink CDMAEZ Primary or Redundant Cell Communicator



CDMAEZ

- Not Available in Canada - for US only
- Connects to bell output for burglary or fire signaling, plus three inputs and two outputs
- Central station reporting by Contact ID, SIA, Pulse 4/2 or Modem Ile/IIla²
- New low power requirement works with virtually any 12V alarm panel
- Supports Uplink Remote



Uplink® CDMAEX Primary Communicator



CDMAEX

- Not Available in Canada - for US only
- Smart siren bell sampling to detect burglary or fire condition and full event reporting
- Central station reporting by Contact ID, SIA, modem Ile/IIla², or pulse 4/2
- Power from the panel, battery, or other 12V DC power source
- Supports UplinkRemote™



4640G Interactive GSM Alarm Communicator



4640G

- Full data GSM alarm communicator
- Remote arm/disarm
- Remote panel configuration
- Compatible with multiple alarm systems
- Ability to modify, add, and remove user codes



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TRANSMISSION/COMMUNICATIONS

Uplink® 4590

4590

- Mounts inside Simon/Simon XT
- Add and modify user and installer codes
- Configure zone types
- View panel and zone status
- Program keypad zones with alpha text



Uplink Remote™

UPLINKREMOTE

- Easy-to-use dealer branded website and smart phone apps
- Provides customer remote control of their alarm system
- User selectable event notifications
- Download from App Store or Google Play to the Uplink Remote block



RECEIVERS

SG-System 5 IP Receiver

SGSYSTEM5

- Required for Visual Verification support
- 4U in height (half the height of a System III)
- Integrated redundancy for CPM's automation, power supplies, LCD touch screen interface, etc.
- SG-DRL5-IP capacity
 - 3072 Unsupervised IP accounts (expandable to 15,360)
 - 512 Supervised IP accounts (expandable to 2560)
 - 512 Visual Verification accounts (expandable to 2560)
- Integration with Automation software for Visual Verification
- Ability to view Visual Verification via SG-Systems Console



Sur-Gard Dual Phone Line with Optional IP Receiver

SGSYSTEMI

- Multi-format receiver
- Integrated scheduled receiver line card testing
- Up to 64 different profiles and up to eight different handshakes per profile
- 500-event memory buffer on each individual line card
- Patented ANI and DNIS reception, Automatic Handshake
- Selection (AHS), Caller ID capability and virtual configurations
- Continuous verification of computer/receiver links
- Non-volatile RAM for programming and event buffer
- Optional support for 512 IP Communicators
- Desktop or rack mountable (19" rack) with the use of SG-SII-RMK kit (optional)
- 128 Bit AES encryption over IP
- Menu-driven, 40-character, 2-line LCD display with blue backlighting provides instruction when in manual mode
- 4 buttons for manual programming and acknowledgement of alarm signals when in manual mode
- Universal power supply compatible with 110/220 50 Hz/60 Hz



Sur-Gard Single-Line IP Receiver

SGSYSTEMII

- Value-priced remote monitoring solution ideal for lower-volume applications
- Supports up to 512 supervised and up to 1536 IP communicator accounts (DSC IP Communicators)
- Desktop or rack mountable (19" rack) with the use of SG-SII-RMK kit (optional)
- TCP/IP USB, serial outputs to automation software
- Menu-driven, 40-character, 2-line LCD display with blue backlighting provides instruction when in manual mode
- 4 buttons for manual programming and acknowledgment of alarm signals when in manual mode
- Universal power supply compatible with 110/220 50 Hz/60 Hz
- Onboard flash memory and DSP for future software upgrades and enhancements
- UL 1610 listed
- ULC Commercial Burg (ULC 5304) and (ULC5559) listed in conjunction with DSC IP Communicators
- Additional 1,536 IP communicator accounts Available with license key upgrade



VEHICLE TRACKING

Drive-Alert Vehicle Detection Systems - Buried Sensor

DA500 - Control panel includes an alert and extra contacts

- Sensor(s) detect vehicles or movement of assets and sends a signal to panel
- NO FALSE alarms from animals, wind, heat, etc.
- Receiver provides an alert and can activate lights, DVRs, additional alerts or interface with system
- Add Mier's wireless chimes, including the DA-100CP or the hard-wired DA-655 chimes
- Add wireless DA-606 lights, or hard-wired DA-505 lights to any Drive-Alert
- The DA-500 is a hard cabled system and comes with 100 feet of cable
- Cable lengths Available up to 2500 feet
- Add a DA-REPEATER panel to wirelessly repeat the alert to DA-100 chimes up to 1000' away.
- Mier also offers reliable wireless Drive-Alert models.
- Call Mier for help picking the perfect Drive-Alert system and accessories for your installation!



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Wireless Drive-Alert Vehicle Detection Systems

DA605 - Triggers plug-in and portable chimes for an alert
DA100 - Triggers a chime with volume control

DA600 - Triggers a whistle in the control panel for alert



- Wireless systems allow for quick and easy installation with NO trenching!
- 1000' range standard. Up to 3000' with long range models using the DA-606 Booster Antenna.
- Activates your choice of alerts when vehicles approach, with NO FALSE alarms from animals, wind, heat, etc.
- DA600 and DA605 systems have contacts to activate lights, gates, DVRs, etc.
- DA-ROCK1 accessory easily hides and protects the sensor by the driveway
- Easily add Mier's wireless chimes, including the DA-100CP or hard-wired DA-655 chimes
- Add wireless DA-606 lights, or hard-wired DA-505 lights to any Drive-Alert
- Add a DA-REPEATER to repeat the alert to DA-100 chimes up to an additional 1000' away!
- Call Mier for help picking the perfect Drive-Alert system and accessories for your installation!



Transit Ultimate - Long Range Vehicle Access Reader Replaces Standard

9215689

- Works with full line of Nedap TRANSIT tags (all semi-active tags)
- 33' read range at vehicle speeds up to 125mph.
- Highly reliable reads in all conditions
- Outputs Wiegand, RS-232, TCP/IP & more
- This product is a direct replacement for the TRANSIT Standard reader
- IS backward compatible



Transit 2G HID/Prox Booster-Dual ID

9895744

- Long Range Driver AND Vehicle ID device
- Defends against possible 'Trojan Horse'
- Reads and transmits HID Prox cards
- Works with any Nedap Transit Reader
- Ideal for high security and driver/asset tracking



Booster 2G

Transit Entry Personnel Access Reader

9876200

- Long range personnel access reader
- 12' read range with Nedap tags
- Optional HID Prox card compatibility
- Outputs Wiegand, RS-232, TCP/IP, & more
- Ideal for secure, long range door access applications.
- Long range vehicle tag, used inside vehicle windshield



Uplink® GPS OBD Vehicle Tracking Device

GPSOBD

- Plugs into the vehicle in the OBD port under the steering column
- Miniature unit with built-in GPS receiver, GSM radio, and antennas
- Dealer-branded GPS vehicle tracking system
- Easy-to-use customer mapping website. No dealer monitoring/tracking required
- Internal battery backup



Uplink® GPS HW Vehicle Tracking Device

GPSHW

- For hand-wired mounting under the dash (3 wire installation)
- Customer can choose from four service levels
- System records & e-mails notification of over-speed, ignition events and boundary violations
- Internal battery backup



Uplink® GPS AT (Asset Tracker)

GPSAT

- Battery powered
- Completely wireless
- Weather resistant
- Tough ABS plastic



Video Surveillance - IP

Video Surveillance - IP



Advancements in camera technology, improved processing power and increasing deployment of network-based systems have expanded the use of video surveillance for business intelligence and operational monitoring. As the technology becomes more cost-effective, organizations are leveraging it to gather actionable data, address compliance, liability and efficiency issues, and realize a greater return on investment.

With Anixter, you are supported by our extensive technical expertise, inventory, and supplier relationships. See Anixter's complete line of video surveillance products at anixter.com.

TECHNOLOGY SOLUTIONS



Leveraging video intelligence

Video management and analytics software are critical to investigation and incident response. The success of a video surveillance investment depends on selecting a platform that is user-friendly and has the right capabilities.



Addressing vulnerabilities

As security cameras join the Internet of Things, bandwidth and cybersecurity are top concerns. Information technology, security and operations departments must collaborate to ensure that the network infrastructure can support the demands of the system. Cybersecurity should be discussed with the security integrator and the IT department during system selection. Follow the manufacturers' guidelines for protecting cameras, and work with a certified security integrator for ongoing system maintenance, software upgrades and regular equipment firmware updates.



Keeping pace with retention requirements

As retention requirements increase and camera resolution improves, server and storage equipment capacity must expand. Determining the best server and storage approach and the right server configuration is critical for compliance, investigation and business intelligence.



Supporting emerging technologies

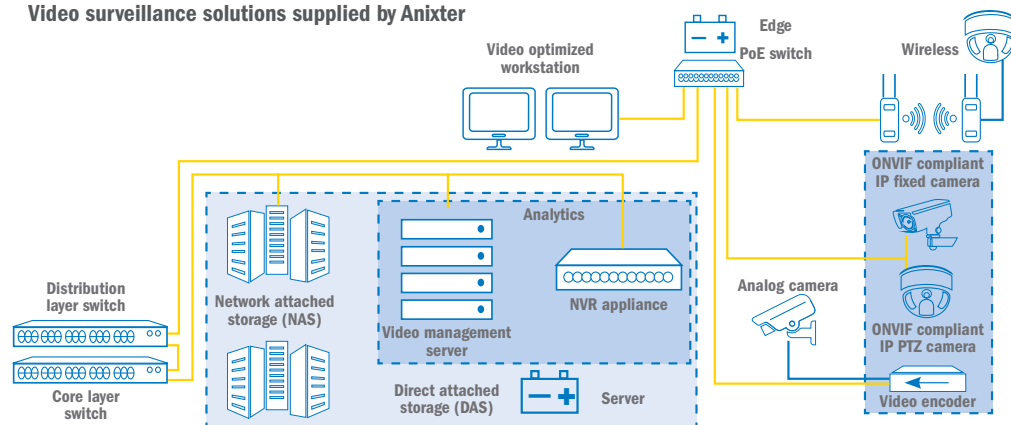
As pricing decreases and applications for technologies, such as mobile surveillance, drones, robotics and wireless or cellular-capable cameras, become more mainstream, opportunities arise for improved security and increased operational efficiencies. As these are implemented into your system, take into account the demands on video management, storage and infrastructure.

Selecting the right features

Video surveillance manufacturers continue to incorporate advanced features into camera processors, providing more choices—and sometimes making camera selection more difficult. Key considerations are lighting, environment and distance, as these have a significant impact on image quality.

CONCEPTUAL SYSTEM LAYOUT FOR YOUR CONSIDERATION

Video surveillance solutions supplied by Anixter



www.anixter.com/security

AXIS Companion



Total solution

with simple installation and configuration.

With high-definition network cameras, affordable recording options, and free video management software, AXIS Companion provides reliable video surveillance for small businesses.

Discover the benefits at www.axiscompanion.com





All inclusive.

AXIS Camera Station S20 Appliance Series

AXIS S20 Appliance recorders come preloaded with AXIS Camera Station video management software and an integrated PoE Switch to simplify system installation. They are a perfect match to Axis' wide range of network products. A smart and reliable solution – all in one box.

www.axis.com/products/axis-s20-series

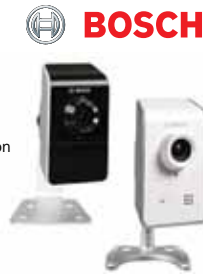


CAMERAS

TINYON IP 2000

NPC-20012-F2 | NPC-20012-F2L
NPC-20012-F2L-W | NPC-20012-F2WL
NPC-20012-F2WL-W | NUC-21012-F2

- Compact and stylish 720p indoor camera
- PIR-based motion and audio detection
- Wireless version with WPS for easy wireless network setup
- Built-in PIR motion detector and white light illuminator
- FTP, Dropbox and e-mail alarms



BOSCH

DINION IP 4000i IR

NBE-4502-AL

- Easy to install with auto zoom/focus lens, wizard and pre-configured modes
- Built-in IR illuminator with 60 m (196 ft) viewing distance
- 2MP, 1080p30 for highly detailed images
- Built-in Essential Video Analytics to trigger relevant alerts and quickly retrieve data
- Fully configurable H.265 multi-streaming



BOSCH

FLEXIDOME IP Micro 5000

NUC-51022-F2 | NUC-51022-F4
NUC-51051-F2 | NUC-51051-F4

- 5MP or 1080P resolutions (Electronic Day/Night)
- Indoor/outdoor, vandal-resistant, IP66
- Regions of interest and E-PTZ
- Motion, tamper and audio detection
- FTP, Dropbox and e-mail applications



BOSCH

AUTODOME IP 4000i PTZ Camera Systems

NDP-4502-Z12 | NDP-4502-Z12C

- Perfect combination of style and technology for indoor installations
- Integrated 12x optical zoom that clearly identifies people 295 ft. away with identification details
- Built-in Essential Video Analytics to trigger relevant alerts and quickly retrieve data
- Simple installation with flexible mounting options (in-ceiling or surface mounting)

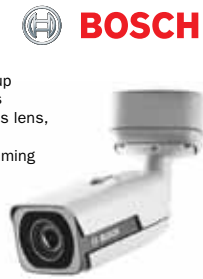


BOSCH

DINION IP 5000i IR

NBE-5503-AL

- 5MP resolution with image quality up to 30 fps for highly detailed images
- Easy to install with auto zoom/focus lens, wizard and pre-configured modes
- Fully configurable H.265 multi-streaming
- Built-in Essential Video Analytics to trigger relevant alerts and quickly retrieve data
- High Dynamic Range mode (120 dB) to see details in bright and dark areas simultaneously



BOSCH

FLEXIDOME IP 5000i/5000i IR

NDI-5503-A | NDI-5503-AL
NDE-5503-A | NDE-5503-AL

- Easy to install with auto zoom/focus, lens wizard and pre-configured modes
- Fully configurable H.265 multi-streaming
- 5MP resolution with image quality up to 30 fps for highly detailed images
- Built-in Essential Video Analytics to trigger relevant alerts and quickly retrieve data
- High Dynamic Range to see every detail in both bright and dark areas of the scene



BOSCH

FLEXIDOME IP starlight 6000

NIN-63013-A3 | NIN-63013-A3S | NIN-63023-A3 | NIN-63023-A3S

- Excellent low-light performance
- Built-in Essential Video Analytics to trigger relevant alerts and quickly retrieve data
- Intelligent Dynamic Noise Reduction reduces bandwidth and storage requirements by up to 50%
- Extended Dynamic Range mode to see details in bright and dark areas simultaneously
- Easy to install with auto zoom/focus SR lens, wizard and pre-configured modes



BOSCH

AUTODOME IP 5000i and 5000i IR PTZ Camera Systems

NDP-5502-Z30C | NDP-5502-Z30 | NDP-5502-Z30L

- 30x optical zoom that clearly identifies people (183 m/600 ft. maximum) without loss of details
- Excellent low-light performance
- Built-in Essential Video Analytics to trigger relevant alerts and quickly retrieve data
- Simple installation with flexible mounting options (in-ceiling or pendant mounting)



BOSCH

FLEXIDOME IP starlight 7000 VR

NIN-73013-A3A | NIN-73013-A3AS
NIN-73013-A10A | NIN-73913-A10AS
NIN-73023-A3A | NIN-73923-A3AS
NIN-73023-A10A | NIN-73023-A10AS

- Excellent low-light performance (0.014lx in color) 720p60 & 1080p60
- Built-in Intelligent or Essential Video Analytics to trigger relevant alerts & retrieve data
- Intelligent Dynamic Noise Reduction reduces bandwidth and storage requirements by up to 50%
- Extended Dynamic Range mode to see details in bright and dark areas simultaneously
- Auto back focus for fast installation



BOSCH

AUTODOME IP Starlight 7000

VG5-7230-CPT5 | VG5-7230-EPC5

- Excellent low-light performance
- High Dynamic Range (120 dB) for challenging bright and dark scenes
- Built-in Intelligent Video Analytics to trigger relevant alerts and quickly retrieve data
- Enhanced camera reliability with optional dual, redundant power ensures continuous 24x7 operation
- Dedicated AES 256-bit crypto engine for secure recorded video

**BOSCH**

HD Onvif

MIC IP Starlight 7000i

MIC-7502-Z30B | MIC-7502-Z30W

- Exceptional strength and ruggedness for any outdoor application
- Starlight (1080p25/30) camera technology with excellent low-light sensitivity (color = 0.0077 lux)
- Extended Dynamic Range mode (120 dB) to see details in bright and dark areas simultaneously
- Optional illuminator (IR/White light) provides detection of objects up to 984 ft. away

**BOSCH**

HD Onvif

DINION IP Starlight 7000

NBN-73013-BA | NBN-73023-BA

- Excellent low-light performance
- Built-in Intelligent Video Analytics to trigger relevant alerts & quickly retrieve data
- Intelligent Dynamic Noise Reduction reduces bandwidth and storage requirements by up to 50%
- Extended Dynamic Range mode to see details in bright and dark areas simultaneously
- Auto back focus for fast installation

**BOSCH****12MP Fisheye IP Camera**

84FER1203001U

- 12MP fisheye lens that provides 360° 180° panorama view
- Low lux at 0.05 lux
- Built-in micro SD card slot for local storage
- High power IR LEDs w/distance up to 98.43'
- IK10+ and IP67

**GeoVision**
The Vision of Security**3MP Super Low Lux WDR Pro IR Varifocal Vandal Proof Dome**

84EVD31000010

- P-iris lens for auto iris control
- Intelligent IR w/ distance up to 164'
- Min. illumination at 0.01 lux
- IK10 and IP67
- WDR Pro

**GeoVision**
The Vision of Security**50MP Surround Video PTZ IP Camera**

84-SPTZ500-301U

- 50MP 2-in-1 hybrid model with the combined utility of surrounding camera and PTZ
- Integrated four 12MP lenses to provide 360° surround images
- HD 1080P speed dome with 30x zoom lens
- Industry-first IR with effective distance of up to 262.47 ft (SV) and 820 ft (PTZ)
- IP66 and IK10

**GeoVision**
The Vision of Security**8MP Facial Recognition Vandal Proof Dome**

84VD87000010

- 8MP P-Iris 3-8mm varifocal lens
- Supports H.265 for high quality images at reduced bandwidth
- Intelligent IR with distance of up to 131 ft
- Supports intelligent outdoor motion detection, human tracking, face detection and face recognition
- Built-in micro SD card slot for local storage

**GeoVision**
The Vision of Security**14MP H.265 30x Zoom Panoramic PTZ IP Camera**

84PTZ14031010

- 14MP (12MP 360° fisheye lens + 2MP PTZ lens)
- WDR Pro
- Supports H.265 for high quality images at reduced bandwidth (PTZ)
- Built-in micro SD card slot for local storage
- Wide operational temperature tolerance (-40°F - 122°F)

**GeoVision**
The Vision of Security**4MP H.265 Mini Fixed Dome**

84MFD47000F10

- 4MP 2.8mm fixed lens
- Super low lux with min. illumination at 0.002 lux
- WDR Pro
- Intelligent IR with distance of up to 65.6 ft
- Built-in micro SD card slot for local storage

**GeoVision**
The Vision of Security**5MP H.265 Vandal Proof Dome**

88VD570000020

- H.265 for high quality images at reduced network bandwidths
- Low lux and 3-axis mechanism (pan/tilt/rotate)
- P-iris lens for auto iris control
- IK10 and IP67
- Intelligent IR w/ distance up to 98'

**GeoVision**
The Vision of Security**4MP H.265 Mini Fixed IP Dome**

84EFD47002010

- 14MP 3.8mm fixed lens
- Super low lux with min. illumination at 0.02 lux
- Intelligent IR with distance of up to 50 ft
- WDR Pro
- Built-in microphone

**GeoVision**
The Vision of Security**4MP H.265 Mini Fixed Rugged IP Dome**

84EDR47000010

- 4MP 2.8mm fixed lens
- Super low lux with min. illumination at 0.02 lux
- IK10 and IP67
- WDR Pro
- Intelligent IR with distance of up to 50 ft

**GeoVision**
The Vision of Security**4MP Eyeball IP Dome**

84EBD470W0010

- 4MP 2.8mm fixed lens
- Intelligent IR with distance of up to 98.4 ft
- WDR Pro
- IP66 ingress protection
- Supports H.265 for high quality images at reduced bandwidths

**GeoVision**
The Vision of Security**12MP H.265 Virtual Reality IP Camera**

84VR3600000W10

- 12MP fisheye lens for 360° surveillance
- 30 fps at 3840x2160
- Supports H.265 for high quality images at reduced bandwidth
- Intelligent IR with distance of up to 65.6 ft
- Built-in micro SD card slot for local storage

**GeoVision**
The Vision of Security**2MP 2.5x Zoom Color LPR Camera**

84LPC22110010

- 2MP color progressive scan super low lux CMOS
- For license plate capture of vehicles traveling at speed of up to 75 mph
- Motorized varifocal P-iris lens for remote focus/zoom adjustment
- Intelligent IR w/ distance up to 65.6'
- IK10 and IP67

**GeoVision**
The Vision of Security**5MP H.265 2x Zoom Bullet IP Camera**

84BL571300010

- 5MP 2x zoom lens
- Supports H.265 for high quality images at reduced bandwidth
- WDR
- Low lux
- External IR

**GeoVision**
The Vision of Security**Cloud Recording-OPAL S1 Plus**

840PAL0000010

- 4MP 180° lens for full area coverage
- Video clips can be downloaded from mobile device and shared via text, email, or social media apps
- Built-in WiFi for easy setup
- Supports 2-way audio
- Features microSD card slot for local storage

**GeoVision**
The Vision of Security**1MP 10x Zoom LPR Camera w/Built-In Recognition**

84LPR12000010

- Built-in LPR processor to perform recognition
- Motorized varifocal lens for remote focus/zoom adjustment
- IK10 and IP67
- Intelligent IR w/ distance up to 65.6'
- Built-in heater and fan

**GeoVision**
The Vision of Security**TruVision® 3MPx and 8MPx (4K) IP Dome IR Cameras**

TVD5501 - 3MPx, H.265/H.264, 2.8mm, True D/N, WDR

TVD5502 - 8MPx, 4K, H.265/H.264, 2.8mm, True D/N

- 3MPx or 8MPx (4K) resolution options
- H.265/H.264/MJPEG (on substream) compression with triple streaming capability
- 2.8mm fixed lens
- ONVIF Profile G and S open communications standards compatibility

**interlogix**
United Technologies

TruVision® 1080p IP Wi-Fi® Desktop IR Camera

TVQ8101 - 1080p, NTSC/PAL, Wi-Fi, Indoor Desktop

- H.264 compression technology with dual-streaming capability accommodates multiple settings
- Compatible with TruVision Navigator and TruVision recorders
- DWDR and/or real-time video streaming up to 1080p resolution to capture fine details
- True day/night functionality and infrared illuminator for capturing images in various lighting conditions

**TruVision® Series 4 H.265 IP Box Cameras**

TVCS402 - 3MPx, WDR, True D/N, Auto Back Focus
 TVCS403 - 5.0MPx, DWDR, True D/N, Auto Back Focus
 TVCS401 - 2.0MPx, Super Low Light, WDR, True D/N
 TVL001 - 3MPx Lens, 2.7-12mm VF, f1.2, CS Mount, Auto-iris
 TVL004 - 8MPx Lens, 11-40mm VF, f1.5, CS Mount
 TVL002 - 3MPx Lens, 5-50mm VF, f1.7, CS Mount
 TVL003 - 8MPx Lens, 3.8-16mm VF, f1.5, CS Mount

- H.265 and/or H.264 compression with triple-streaming functionality
- PSIA and ONVIF Profile G and S open communications standards compatibility
- ROI (Region of Interest), Hallway View, Mirror, De-Fog and Electronic Image Stabilization
- Integrated Motion Detection and Privacy Masking
- Easily controlled alarm input and output notifications

**TruVision® IP Open Standards Box Cameras**

TVC1201 - 1.3MPx, WDR, True D/N, Auto Back Focus
 TVC1202 - 3MPx, WDR, True D/N, Auto Back Focus
 TVC3201 - 1.3MPx, WDR, True D/N, Auto Back Focus
 TVC3202 - 3MPx, WDR, True D/N, Auto Back Focus

- 1.3MPx and 3MPx Imagers
- H.264 Compression w/ Triple-streaming Functionality Accommodates Multiple Settings
- Select Models Feature Real-time Video Streaming Up to 1080p Resolution
- True Day/Night Functionality and Infrared Illuminators
- Face Detection, Audio Exception Detection, Cross Line, Intrusion Detection

**TruVision® 1080p IP Wi-Fi® Bullet IR Camera**

TVB8101 - 1080p, NTSC/PAL, Wi-Fi, Outdoor Bullet

- 1080p resolution
- H.264 compression technology with dual-streaming capability accommodates multiple settings
- Compatible with TruVision Navigator and TruVision recorders
- DWDR and/or real-time video streaming up to 1080p resolution to capture fine details
- True day/night functionality and infrared illuminator for capturing images in various lighting scenes

**TruVision® Series 3 Bullet IR H.264 Cameras**

TVB5301 - 2MPx, 4mm, True D/N, WDR, 25M IR
 TVB5302 - 4MPx, 4mm, True D/N, WDR, 25M IR
 TVB5303 - 2MPx, 2.8-12mm, True D/N, WDR, 30M IR
 TVB5304 - 4MPx, 2.8-12mm, True D/N, WDR, 30M IR

- H.264 compression technology with dual-streaming capability
- Hallway view, ROI (Region of Interest)
- WDR and/or real-time video streaming up to 1080p resolution
- Integrated Motion Detection, Tamper proof and Privacy masking
- Advanced Cross line and Intrusion detection

**TruVision® Series 4 H.265 IP Bullet Cameras**

TVB5401 - 2MPx Low Light TVB5402 - 2MPx Low Light, 2.0MPx
 TVB5403 - 3MPx Motorized Lens TVB5404 - 3MPx Motorized Lens
 TVB5405 - 5MPx Motorized Lens

- 2MPx, 3MPx or 5MPx resolution options
- H.265 and/or H.264 compression with triple-streaming capability
- Long zoom and IR range
- Motorized varifocal lens technology that provides remote autofocus

**TruVision® 3MPx and 8MPx (4K) IP Bullet IR Cameras**

TVB5501 - 3MPx, H.265/H.264, 4mm, True D/N
 TVB5502 - 8MPx/4K, H.265/H.264, 4mm, True D/N

- 3MPx or 8MPx (4K) resolution options
- H.265/H.264/MJPEG (on substream) compression with triple streaming capability
- 4mm fixed lens
- ONVIF Profile G and S open communications standards compatibility

**iBridge Video WiFi/POE Mini Dome Indoor/Outdoor Camera - Remote Video**

ISV2DOME - MiniDome WiFi or POE, High Res Outdoor Remote Video
 ISV2POE4P - 4 Port PoE Switch accessory for ISV2-DOME
 ISV2DMMTB - Optional Round Waterproof Junction Box for Mtg
 ISV2PT - Pan Tilt Camera w/ onboard vid storage & 12 mos sec

- WiFi Hi-Def. Indoor/Outdoor Dome Camera w/ POE option; 32GB onboard video storage to 7 days HD@720P
- Ingress & Vandal- Protected Weatherproof camera (IP67, IK10) for wall, ceiling or eave mounting
- Fast-connect, up to 30fps 2.4GHz WiFi 802.11 b/g/n, 1.3MP (1280x960) CMOS High Def. Sensor
- Provides subscribers MMS Video Push Notifications on smart mobile devices with 10 sec alarm/events
- Standalone or integrated w/ iBridge ConnHome App - Includes 12 mos subscriber remote video access

**iBridge Video Pan/Tilt Hi-Res WiFi Camera w/ 12 Months Service and Full Line**

ISV2PT - Use standalone or w/ iBridge Connected Home Suite
 ISV2CAM - iBridge Video Hi-Res Fixed Camera w/ 12mos service
 ISV2DOME - iBridge Video Hi-Res Weatherproof Dome w/POE option
 ISV2POE4P - Optional for Dome Camera 4 Port POE Switch
 ISV2DOMEBOX - Optional for Dome Camera Waterproof Junction Box
 ISV2DOMEBKT - Optional for Dome Camera Mounting Bracket

- WiFi Hi-Def. Indoor/Outdoor Dome Camera w/ POE option; 32GB onboard video storage to 7 days HD@720P
- Ingress & Vandal- Protected Weatherproof camera (IP67, IK10) for wall, ceiling or eave mounting
- Fast-connect, up to 30fps 2.4GHz WiFi 802.11 b/g/n, 1.3MP (1280x960) CMOS High Def. Sensor
- Provides subscribers MMS Video Push Notifications on smart mobile devices with 10 sec alarm/events
- Standalone or integrated w/ iBridge ConnHome App - Includes 12 mos subscriber remote video access

**iBridge Video WiFi Mini Dome w/12 Months Service - Use Stand Alone or w/iBridge**

ISV2DOME - Mini Dome WiFi or POE, High Res Outdoor Remote Video
 ISV2POE4P - Optional 4 Port PoE Switch
 ISV2DOMEBOX - Optional Waterproof Junction Box Mount

ISVPOE8P - Optional 8 Port PoE Switch
 ISV2DOMEBKT - Optional Eave/side Camera

- Outdoor dome camera with choice of WiFi or POE connectivity & options for wall, ceiling, eave mt
- High HD resolution remote video up to 20 frames per second at HD res (1280 x 960) - No Special WAP!
- 32GB Onboard HD video storage, for up to 7 days, viewable from App or online.
- Free Apps for standalone remote video or as part of iBridge Connected Home (w/stored video review)
- Options - 4 or 8 Port PoE Switch; wall or junction box mt (vandal/weather resist IP67, IK10 rated)

**4.0 Megapixel IP Outdoor IR Wedge Camera IP4W**

- True 120dB WDR • 3D DNR
- Up to 2688 x 1520 Resolution (15FPS)
- POE - Power over Ethernet
- SD Card Slot (card sold separately)
- 2.8mm Wide Angle IR Lens
- Free CMS & IP Server Software
- Mechanical IR Cut Filter
- 10 IR LED's - 30' IR Range
- ONVIF / PSIA / CGI Compliant
- IP66 Weatherproof • UL/CUL Listed
- Built in Mic & alarm



4.0 Megapixel IP Outdoor IR Bullet Camera IP4B

- True 120dB WDR • 3D DNR
- Up to 2688 x 1520 Resolution (15FPS)
- POE - Power over Ethernet
- 4mm IR Lens
- Free CMS & IP Server Software
- Mechanical IR Cut Filter
- 30 IR LED's - 100' IR Range
- ONVIF / PSIA / CGI Compliant
- IP66 Weatherproof
- UL/CUL Listed



4.0 Megapixel IP Outdoor IR Turret Camera IP4T

- True 120dB WDR • 3D DNR
- Up to 2688 x 1520 Resolution (15FPS)
- POE - Power over Ethernet
- 2.8mm Wide Angle IR Lens
- Free CMS & IP Server Software
- Mechanical IR Cut Filter
- High Output LED - 100' IR Range
- ONVIF / PSIA / CGI Compliant
- IP66 Weatherproof
- UL/CUL Listed



4.0 Megapixel IP Outdoor IR Mini Dome Cameras

- IP4D - 2.8mm IP4D4MM - 4mm
- True 120dB WDR • 3D DNR
 - Up to 2688 x 1520 Resolution (15FPS)
 - POE - Power over Ethernet
 - SD-Card Slot (card sold separately)
 - 2.8mm or 4mm Lens
 - Free CMS & IP Server Software
 - Mechanical IR Cut Filter
 - 30 IR LED's - 100' IR Range
 - ONVIF / PSIA / CGI Compliant
 - IP66 Weatherproof
 - UL/CUL Listed • Audio Line In/Out & Alarm



Northern

4.0 Megapixel IP Outdoor Motorized Varifocal IR Dome Camera IP4MVFD

- True 120dB WDR • 3D DNR
- Up to 2688 x 1520 Resolution (15FPS)
- POE - Power over Ethernet
- SD-Card Slot (card sold separately)
- 2.8-12mm Motorized Lens
- Free CMS & IP Server Software
- Mechanical IR Cut Filter
- 24 IR LED's - 100' IR Range
- ONVIF / PSIA / CGI Compliant
- IP66 Weatherproof • UL/CUL Listed
- Audio Line In/Out & Alarm



4.0 Megapixel IP Outdoor Motorized Varifocal IR Bullet Camera IP4MVFB

- True 120dB WDR • 3D DNR
- Up to 2688 x 1520 Resolution (15FPS)
- POE - Power over Ethernet
- 2.8-12mm Motorized Lens
- Free CMS & IP Server Software
- Mechanical IR Cut Filter
- SD-Card Slot (card sold separately)
- 42 IR LED's - 100' IR Range
- ONVIF / PSIA / CGI Compliant
- IP66 Weatherproof • UL/CUL Listed
- Audio Line In/Out & Alarm



Northern

2.0 Megapixel IP Outdoor IR PTZ Camera

- IPPTZ30XIR
- Full HD 1080P Real Time Video
 - 30X (4.3~128mm) Optical Zoom Level
 - POE - Power over Ethernet & 24VAC
 - Free CMS & IP Server Software
 - True D/N Mechanical IR Cut Filter
 - SD-Card Slot (card sold separately)
 - Digital Wide Dynamic Range
 - Included 24VAC Power Supply
 - 6 High Power IR LED's / 395' IR Range
 - ONVIF / PSIA / CGI Compliant
 - IP66 Weatherproof • UL/CUL Certified
 - Built in Heater & Fan • -22°F Operating Temp



Mounting Accessories

- IPTVWMT - Wall Mount Arm
For use with TVIPTZ30XIR
- IPTVJUB - Hinged Junction Box
For use with IPTVWMT



Northern

Sarix PRO II IMP Series Indoor/Outdoor Mini Domes up to 5MP D/N Optional IR

IMP11 - Series IMP521 IMP321
IMP221 IMP121

- Up to 5 Megapixel (MPx) Resolution, with Up to 30 IPS at 1080p
- Autofocus Motorized Remote Zoom Lens w/Integrated Adaptive IR Illumination
- Accessible Edge Storage with Micro SD Card
- Motion Detection and Camera Sabotage Detection
- Power over Ethernet (PoE), 24 VAC Power Input and 12 VDC (indoor), IK10



PELCO
by Schneider Electric

Uplink® 700FL

- 700FL
- Compact indoor design
 - 802.11N wireless and 10/100 Base-T Ethernet modes
 - Automatic switching for true day vision, night vision
 - Motion detection to trigger video recording
 - Built-in infrared (IR) LEDs for enhancing low light performance



Uplink® 7100D

- 7100D
- Water resistant for outdoor installation
 - 802.11N wireless and 10/100 Base-T Ethernet modes
 - Automatic switching for true day vision, night vision
 - Motion detection to trigger video recording
 - Built-in infrared (IR) LEDs for enhancing low light performance



CAMERAS (MEGAPIXEL)

SurroundVideo® Omni G3

- AV12375RS - 12MP Remote Setup Omni-Directional Camera
AV12376RS - 12MP Remote Setup Omni-Directional WDR Camera
AV20375RS - 20MP Remote Setup Omni-Directional Camera

Arecont Vision
Leading the Way in Megapixel Video

- 12 or 20MP H.264 All-in-One Remote-Configurable Multi-Sensor Indoor/Outdoor Dome IP Cameras
- 4 Individual Camera Gimbals Each with a Varifocal Motorized Lens
- No Touch Setup: Remotely Setup Motorized Lenses in Any Position Around a 360° Track
- Preset Positions to Create a 360°, 270°, or 180° Field of View, or Save Custom Presets



MegaDome® G3 RS

- AV2355RS - 1080p
AV3356RS - 1080p WDR
AV3356RS - 3MP WDR
AV3355RS - 3MP
AV3355RS - 5MP

Arecont Vision
Leading the Way in Megapixel Video

- Remote Setup Dome Cameras
- 1080p, 3, and 5MP H.264 All-in-One Remote Setup Indoor/Outdoor Cameras with SNAPstream™ and WDR
- No Touch Setup with a Varifocal Motorized Lens that can be Remotely Setup in Any Position
- Remote Focus/Zoom Capable
- New Easy-to-Install Housing Design
- Motorized Pan and Tilt Capable - Pan 359°, Tilt 90°



SurroundVideo® G5 Mini

- AV12586DN - 12MP 180° WDR
AV12585DN - 12MP 180°
AV20585DN - 20MP 180°
AV12566DN - 12MP 360° WDR
AV12565DN - 12MP 360°
AV20565DN - 20MP 360°

Arecont Vision
Leading the Way in Megapixel Video

- 12 or 20MP H.264 All-in-One 180° and 360° Panoramic True Day/Night Dome IP Cameras
- Faster Frame Rates versus Previous Generation
- True Wide Dynamic Range up to 100dB at Full Resolution (Select Models)
- New Easy-to-Install Housing Design



Megavideo® 4K

AV082M300 - 8.3MP Box-Style Camera with SNAPstream™

Arecont Vision
Leading the Way in Megapixel Video

- 8.3MP H.264 True Day/Night Indoor Box-Style IP Camera with SNAPstream™, NightView™, and WDR
- Many Remote Focus/Zoom Motorized, P-Iris Lenses to Choose From (Sold Separately)
- P-Iris Control for Best Depth of Field and Image Clarity
- NightView™ and Binning Mode for Strong Low Light Performance
- Use with Arecont Vision Housings or as a Standalone Camera



SurroundVideo® G5

- AV5585PM - 5MP 180° with STELLAR™
AV12586PM - 12MP 180°
AV12585PM - 12MP 180°
AV20585PM - 20MP 180°

Arecont Vision
Leading the Way in Megapixel Video

- 5-20MP H.264 All-in-One 180° Panoramic Motorized P-Iris Lens True Day/Night Dome IP Cameras
- Four (4) Integrated Motorized P-Iris Lenses with Remote Focus
- STELLAR™ Reduces Motion Blur, Noise, and Storage Requirements
- Easily Adjustable 2-Axis Camera Gimbal



MicroDome® Duo

- AV4655DN28 - 4MP 2.8mm Lens
AV6655DN08 - 6MP 8mm Lens
AV10655DN28 - 10MP 2.8mm Lens
AV4656DN08 - 4MP WDR 8mm Lens
AV6656DN28 - 6MP WDR 2.8mm Lens

Arecont Vision
Leading the Way in Megapixel Video

- 4, 6, and 10MP H.264 All-in-One User-Configurable Multi-Sensor Dome Cameras with SNAPstream™ and WDR
- Strong Low Light Performance with Binning Mode for 6MP and 10MP Models
- CorridorView™ Allows 90° Image Rotation for Better Coverage in Hallways and Corridors
- Remote Focus Module
- Multiple Lens Options Available (Sold Separately)





Every Hallway, Corner, and Angle Covered... Remotely

Now with Remote Setup.



Hands Free Remote Setup



Motorized Pan, Tilt, Zoom, and Focus



Four 2.8-6mm Varifocal Lenses



Use Standard Presets or Create Your Own Preset

SurroundVideo® Omni G3

Cover Difficult Situations with "Hands Free" Installation

SurroundVideo Omni G3 multi-sensor cameras deliver revolutionary flexibility for a quick and easy installation. A single SurroundVideo Omni G3 has four multi-megapixel cameras around an Omni track, inside a single outdoor, weather rated housing. A first of its kind, SurroundVideo Omni G3 has the ability to be set up completely remotely: Pan, tilt, focus, and zoom functionality of the four varifocal lens sensor gimbits can be accessed via the camera's webpage controls. SurroundVideo Omni G3 also features configuration presets, enabling the user to simply click on a default 180°, 360°, or 270° configuration, or even save their own custom presets to memory specific to the user's unique requirements. Available in 12 or 20 megapixel resolutions with SNAPstream™ (Smart Noise Adaptation and Processing technology), the SurroundVideo Omni G3 delivers an excellent return on investment.

For more information:
www.arecontvision.com/landing-pages/omni/

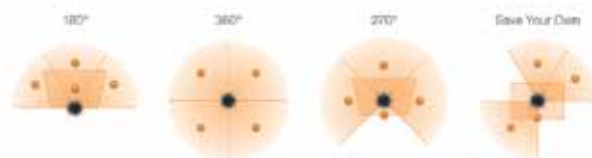


270° Corner View



Easy Installation

Configuration Presets



Save Your Own

Schedule a DEMO at your location! +1.818.937.0700 | avsales@arecontvision.com



Leading the Way in Megapixel Video™

CAMERAS (MEGAPIXEL)

MicroDome® G2

AV1555DNIRS - 1.2MP
AV2555DNIRS - 1080p AV2556DNIRS - 1080p WDR
AV3555DNIRS - 3MP AV3556DNIRS - 3MP WDR
AV5555DNIRS - 5MP

- Ultra Low Profile IR Surface Mount Cameras
- 1.2, 1080p, 3, and 5MP H.264 All-in-One Remote Focus Indoor/Outdoor Dome Cameras with SNAPstream™
- Multiple Lens Options Available (Sold Separately)
- Remote Focus Module • IR LEDs



Megavideo® Flex

AV1195DN - 1.2MP
AV2195DN - 1080P AV2196DN - 1080P WDR
AV3195DN - 3MP AV3196DN - 3MP WDR

- 1.2, 1080p, 3, and 5MP H.264 Remote Focus True Day/Night Indoor/Outdoor Tethered IP Cameras
- Camera Sensor and Main Unit can be Connected via a USB Cable up to 40' in Length
- Remote Focus Module
- Optional IR LEDs (Connect a Maximum of Two)
- Vibration and Shock Resistant (EN61373)



MicroBullet®

AV2325DNIR - 1080p Bullet-Style Camera
AV2326DNIR - 1080p Bullet-Style WDR Camera
AV3325DNIR - 3MP Bullet-Style Camera
AV3326DNIR - 3MP Bullet-Style WDR Camera

- 1080p or 3MP H.264 All-in-One Motorized Lens Indoor/Outdoor Bullet-Style Cameras with SNAPstream™
- Remote Focus/Zoom Motorized 2.8-8mm Lens
- Integrated IR LEDs
- Easily Adjustable 3-Axis Wall Mount
- SNAPstream™ Capability to Reduce Bandwidth without Impacting Image Quality



MegaDome® 4K

AV08ZMD400 - 8.3MP Dome Camera with P-Iris Lens

- 8.3MP H.264 Motorized P-Iris Lens Indoor/Outdoor Dome Camera with SNAPstream™, NightView™, and WDR
- 4K/1080p Dual Mode with 1080p at 60 Frames Per Second
- IR LEDs with Adjustable Beam Angle and LED Intensity
- SDHC Card Slot for Onboard Storage (SD Card Sold Separately)



FLEXIDOME IP 4000i and 4000i IR

NDI-4502-A | NDI-4502-AL | NDE-4502-A | NDE-4502-AL

- Easy to install with auto zoom/focus lens, wizard and pre-configured modes
- 2MP 1080p30 for highly detailed images
- Fully configurable H.265 multi-streaming
- Built-in Essential Video Analytics to trigger relevant alerts and quickly retrieve data
- IR version with 30 m (98 ft) viewing distance



FLEXIDOME IP Panoramic 5000 MP

NUC-52051-F0 | NUC-52051-F0E

- 5MP/15 fps sensor for fine details with smooth motion
- Discreet and aesthetic, compact design
- Simultaneous panoramic overview and detailed object monitoring
- IK10 rated for better protection
- Intelligent Dynamic Noise Reduction reduces bandwidth and storage requirements by up to 50%



FLEXIDOME IP Panoramic 7000 MP

NFN-70122-F0A | NIN-70122-F1 | NIN-70122-F0
NIN-70122-F1A | NIN-70122-F0A | NIN-70122-F1S
NIN-70122-F0S | NIN-70122-F1AS | NIN-70122-F0AS

- 12MP/30 fps sensor for fine details with smooth motion
- Edge or client-side dewarping for easy integration
- Essential and Intelligent Video Analytics to trigger relevant alerts & quickly retrieve data
- Discreet and aesthetic in-ceiling design
- Easily painted for unobtrusive installation



FLEXIDOME IP Panoramic 6000 MP

NFN-60122-F1 | NFN-60122-F0

- 12MP/30 fps sensor for fine details with smooth motion
- Discreet and aesthetic, compact design
- Easily painted for unobtrusive installation
- Edge or client-side dewarping for easy integration
- Built-in Essential Video Analytics to trigger relevant alerts and quickly retrieve data



DINION Infrared Imager HD 9000

NAI-90022-AAA

- Active infrared 1080p30 HD camera specifically designed for 24-hour perimeter surveillance
- Remotely adjustable high power IR illumination for no-light performance up to 394 ft.
- All-in-one integrated housing with auto zoom/focus SR lens for quick and easy installation
- All-weather, vandal-proof design for reliable long-term performance
- Embedded Intelligent Video Analysis transforms camera into automated detector



FLEXIDOME Corner 9000 MP

NCN-90022-F1

- Corner-mount, no-grip design for maximum safety
- 1.5 MP resolution for sharp images
- Views an entire small room, including directly beneath
- 940 nm illuminator for covert night vision to 9 m (30 ft)
- IP65 water resistance



MIC IP Fusion 9000i

MIC-9502-Z30BQS | MIC-9502-Z30WQS
MIC-9502-Z30BVS | MIC-9502-Z30WVS
MIC-9502-Z30BVF | MIC-9502-Z30WVF

- Exceptional strength and ruggedness for any outdoor, industrial, or commercial application
- Starlight camera technology with high-performance 30x lens for limited or non-uniform illumination
- Optional illuminator (IR/White light) provides detection of objects up to 575 ft. away
- Simple installation with new hinged DCA mounting accessory and new cable design
- ONVIF conformant; provides interoperability with other conformant systems



DINION IP Starlight 6000i IR

NBE-6502-AL

- Extreme low-light sensitivity
- Easy to install with auto zoom/focus lens, wizard and pre-configured modes
- Fully configurable H.265 multi-streaming
- Built-in Essential Video Analytics to trigger relevant alerts and quickly retrieve data
- High Dynamic Range mode (120 dB) to see details in bright and dark areas simultaneously



DINION IP Starlight 8000

NBN-80052-BA

- Remarkable low-light performance (0.0121 lx)
- 5MP (3) high detail at fast speeds (30 fps)
- Built-in Intelligent Video Analytics to trigger relevant alerts and quickly retrieve data
- Low network strain and storage costs
- Outstanding wide dynamic range



DINION IP Ultra 8000 MP

NBN-80122-CA

- 12MP (4K UHD) for exceptional detail
- Extremely high resolution at fast speeds (30 fps)
- Low network strain and storage costs
- Outstanding wide dynamic range
- Long distance identification with telephoto lenses



4MP IR Vandal Dome

QNV7080R

- 20fps@4MP 30fps@2MP
- Triple Codec H.265/H.264/MJPEG
- Wide Dynamic Range 120dB
- Built-in IR, Hallway View, Defocus Detection, LDC
- 2.8mm Lens (3.6mm & 6mm Lens options Available, QNV7020R & QNV7030R)



Extreme Low Light Outdoor Dome

XNV6085

- 2MP
- 1/2 Inch Sensor
- Remote Zoom lens
- IP 66



4MP IR Dome

QND7080R

- 20fps@4MP 30fps@2MP
- H.265/H.264 with WiseStream
- 4.3x Motorized Varifocal Lens
- Wide Dynamic Range 120dB
- Hallway View, Defocus Detection, LDC



2MP Indoor Flush Mount Compact Dome Camera

XND6011F

- 2MP @ 60fps
- Triple Codec H.265/H.264/MJPEG
- 2.8mm Fixed Lens
- Wisenet 5 technology



5MP Indoor Flush Mount Compact Dome Camera

XND8020F

- Max. 2Megapixel (1920 x 1080) resolution
- IP66, IK10 support
- 2.8 ~ 12mm (4.3x), 24x digital zoom
- Wisenet 5 technology



2M 4.3x Network PTZ Dome Camera

XNP6040H

- Max. 2Megapixel (1920 x 1080) resolution
- IP66, IK10 support
- 2.8 ~ 12mm (4.3x), 24x digital zoom
- Wisenet 5 technology



2M Vandal-Resistant Network Dome Camera

XNV6120

- Max. 2Megapixel (1920 x 1080) resolution
- 5.2 ~ 62.4mm (Optical 1.2X) Optical Lens
- H.265, H.264, MJPEG Codec Supported, Multiple streaming
- IVA, Fog Detection, Sound Classification, Tampering



12x 2MP Outdoor PTZ

XNP6120H

- Wisenet 5 technology



Multi-sensor Multi-Directional Camera

PNM9080VQ

- Max 8MP @ 60fps, 2MP X 4 sensors using one IP address
- Motorized Vari-focal 2.8~12mm (FOV: 119.5°~27.9°)
- WDR 150dB @ 8MP @30fps, 120dB @8MP @60fps
- Loitering, directional detection, fog detection, tampering, Motion detection, object enter or exit
- SD cards (each channel has its own)



4K Fisheye Camera

PNF9010R

- Max.12 megapixel (4000 x 3000) resolution
- Variable view mode (Fishyeye, Single panorama, Double panorama, Quad view etc)
- On board dewarping, Digital PTZ (16x)
- People counting, Heatmap, Defocus detection



Multi-sensor Multi-Directional Camera

PNM9081VQ

- Max 20MP @ 30fps, 5MP X 4 sensors using one IP address
- Motorized Vari-focal 3.6 ~ 9.4mm (FOV: 102.5° ~ 38.7°)
- WDR 120dB @ 20MP @30fps
- Loitering, directional detection, fog detection, tampering, Motion detection, object enter or exit



Extreme Low Light Bullet Camera

XNO6085R

- 2MP
- Extreme low light performance
- Remote zoom lens



4MP IR Bullet

QNO7080R

- 20fps@4MP 30fps@2MP
- H.265/H.264 with WiseStream
- 4.3x Motorized Varifocal Lens
- Wide Dynamic Range 120dB
- Built-in IR, IP66/IK10



2M Network IR Bullet Camera

XNO6120R

- Max. 2Megapixel (1920 x 1080) resolution
- 5.2 ~ 62.4mm (Optical 1.2X) Optical Lens
- IR Viewable Length 70m (229.66ft)
- IVA, Fog Detection, Sound Classification, Tampering



IP67 Outdoor Dome Camera - H.265+ Value Plus Series

DS2CD2125FWDI - 2MP DS2CD2135FWDI - 3MP
DS2CD2155FWDI - 5MP DS2CD2185FWDI - 8MP

- 2/3/5/8 MP HD Video, H.265+ compression
- 2.8mm, 4mm, 6mm, & 8mm lens options
- True D/N, 120dB WDR, 5 VCA's, 2 & 3 MP models with DarkFighter technology
- EXIR 2.0 100 ft range, Analytics, Micro SD slot, 3-axis positioning
- IP67/IK10 Protection, PoE/12VDC, VMS-4200 included



Indoor Fisheye Camera - H.265+ Value Plus Series

DS2CD2935FIS - 3MP DS2CD2955FIS - 5MP

- 3/5 MP HD Video, H.265+ compression
- 180° view, 14 display modes
- True D/N, 120dB WDR, Audio/Alarm I/O
- EXIR 2.0 25 ft range, Analytics, Micro SD slot
- PoE/12VDC, Free VMS-4200 included



Day/Night Outdoor Mini Dome - Value Plus Series **HIKVISION**

DS2CD2142FWDIS - 4MP/1080p WDR with IR
 DS2CD2142FWDISB - 4MP/1080p WDR with IR - Black Finish
 DS2CD2122FWDIS - 2MP/1080p WDR with IR
 DS2CD2122FWDISB - 2MP/1080p WDR with IR - Black Finish

- 2MP/4MP 1080p Real Time Video and True WDR
- 2.8mm Lens (4mm and 6mm optional)
- H.264+/H.264, 120dB WDR, IR Range 90'
- Smart Analytics includes Intrusion Detection and Line Crossing



Day/Night Outdoor Mini Dome - Value Plus Series **HIKVISION**

DS2CD2542FWDIS - 4MP/1080p WDR with IR
 DS2CD2542FWDISB - 4MP/1080p WDR with IR, Black Case
 DS2CD2522FWDIS - 2MP/1080p WDR with IR
 DS2CD2522FWDISB - 2MP/1080p WDR with IR, Black Case

- 2MP/4MP 1080p Real Time Video True WDR
- H.264+/H.264, 120dB WDR
- IR Range 30ft, IP67 and IK08
- Smart Analytics includes Intrusion Detection and Line Crossing



Day/Night Outdoor Dome Camera - Value Series **HIKVISION**

DS2CD2112FWDI - 1.3MP/720P
 DS2CD2135FWDI - 3MP/1080P

- 1.3MP/720p (H.264+) and 3MP (H.265+, DarkFighter) Options
- 4mm lens (2.8mm, 6mm, 8mm optional)
- Day/Night, WDR 120dB, IR up to 10'
- IP67/IK10, PoE/12VDC
- No charge VMS (iVMS-4200)



2MP Outdoor PTZ IR Speed Dome - Pro Series **HIKVISION**

DS2DF7232IXAELW - 2MP/1080P IR DOME

- 2MP/1080P H.265+, IR PTZ with Wiper
- 32X Optical Zoom, Day/Night, 120dB WDR
- Integrated Smart IR up to 500ft
- -40° to +65°C; 24VAC, Hi-PoE
- No charge VMS (iVMS-4200)



8MP Multi-Sensor Panoramic Camera - Pro Series **HIKVISION**

DS2CD6986FH - 8MP DarkFighter

- 4x 5mm Fixed Lens Cameras provide 180° FOV
- DarkFighter technology for use in ultra low light
- True D/N, WDR, BLC, Audio and Alarm I/O
- Analytics, Micro SD slot, Heater and Fan
- IP66/IK10 Protection, PoE/24VAC, Free VMS-4200 included



2MP Outdoor PTZ Dome - H.265+ Value Series **HIKVISION**

DS2DE4A204IWDE - 4x Zoom, DarkFighter
 DS2DE4A220IWDE - 20x Zoom

- 2 MP HD Video, H.265+ compression
- 2.8-12mm or 9.7-94mm motorized zoom/focus lens
- 360° endless pan, -5° tilt
- True Day/Night, 120dB WDR, Analytics, IR 165' ranges
- IP66 Protection, PoE, Micro SD slot



IP67 Outdoor Turret Camera - H.265+ Value Plus Series **HIKVISION**

DS2CD2325FWDI - 2MP DS2CD2335FWDI - 3MP
 DS2CD2355FWDI - 5MP DS2CD2385FWDI - 8MP

- 2/3/5/8 MP HD Video, H.265+ compression
- 2.8mm, 4mm, 6mm, & 8mm lens options
- True D/N, 120dB WDR, 5 VCA's, 2 & 3 MP models with DarkFighter technology
- EXIR 2.0 100' range, Analytics, Micro SD slot, 3-axis positioning
- IP67 Protection, PoE/12VDC, Free VMS-4200 included



Day/Night Turret Dome - Value Series **HIKVISION**

DS2CD2312WDI - 1.3MP/720P
 DS2CD2332WDI - 3MP/1080P

- 1.3MP H.264+ and 3MP H.265+
- 4mm lens (2.8mm, 6mm, 8mm optional)
- Day/Night, 120dB WDR, PoE/12VDC
- IP67, EXIR up to 100ft
- No charge VMS (iVMS-4200)



Day/Night Outdoor Bullet Camera - Value Series **HIKVISION**

DS2CD2012WDI - 1.3MP/720P
 DS2CD2042WDI - 4MP

- 1.3MP and 4MP H.264+ compression
- 4mm lens (6mm, 12mm optional)
- Day/Night, WDR 120dB, IR up to 100ft
- IP67, PoE/12VDC
- No charge VMS (iVMS-4200)



Outdoor WDR Bullet Camera - Value Plus Series **HIKVISION**

DS2CD2642FWDIZS - 4MP/1080p WDR with Motorized Zoom Lens

- 4MP 1080p Real Time Video with WDR
- 2.8-12mm Motorized Lens
- H.264+/H.264, 120dB WDR, IR Range 90', IP67
- Smart Analytics includes Intrusion Detection and Line Crossing
- 12VDC, PoE 802.3af



IP67 Outdoor Mini-Bullet Camera - H.265+ Value Plus Series **HIKVISION**

DS2CD2025FWDI - 2MP DS2CD2035FWDI - 3MP
 DS2CD2055FWDI - 5MP DS2CD2085FWDI - 8MP

- 2/3/5/8 MP HD Video, H.265+ compression
- 2.8mm, 4mm, 6mm, & 8mm lens options
- True D/N, 120dB WDR, 5 VCA's, 2 & 3 MP models with DarkFighter technology
- EXIR 2.0 100' range, Analytics, Micro SD slot, 3-axis positioning
- IP67 Protection, PoE/12VDC, Free VMS-4200 included



TruVision® Series 3 Wedge IR Cameras **interlogix**

TWV5302 - 2MPx, True D/N, WDR, 10M IR
 TWV5305 - 4MPx, True D/N, WDR, 10M IR

- H.264 compression technology with dual-streaming capability
- ONVIF Profile G and S open communications standards compatibility
- Hallway view, ROI (Region of Interest)
- WDR and/or real-time video streaming up to 1080p resolution
- Integrated Motion Detection, Tamper proof and Privacy masking



TruVision® Series 3 Dome IR Cameras **interlogix**

TVD5301 - 2MPx, 2.8mm, True D/N, WDR, 15M IR
 TVD5304 - 4MPx, 2.8-12mm, True D/N, WDR, 30M IR

- H.264 compression technology with dual-streaming capability
- ONVIF Profile G and S open communications standards compatibility
- Hallway view, ROI (Region of Interest)
- WDR and/or real-time video streaming up to 1080p resolution
- Integrated Motion Detection, Tamper proof and Privacy masking



TruVision® Outdoor IR Mini Dome IP Cameras, 2.8mm **interlogix**

TVD5303 - 2MPx, 2.8-12mm, True D/N, WDR, 30M IR
 TVD5304 - 4MPx, 2.8-12mm, True D/N, WDR, 30M IR

- H.264 compression technology with dual-streaming capability
- ONVIF Profile G and S open communications standards compatibility
- Hallway view, ROI (Region of Interest)
- WDR and/or real-time video streaming up to 1080p resolution
- Integrated Motion Detection, Tamper proof and Privacy masking



TruVision® Wi-Fi Panoramic Wedge Camera **interlogix**

TWV3130 - Panoramic Wi-Fi Wedge Camera, 3MPx, 1.6mm Lens

- 3MPx resolution
- Up to 160° horizontal field of view that does not require de-warping
- ONVIF Profile S* open standards compatibility
- Edge recording on micro SD/SDXC card for video playback (card not included)
- TruVision Device Manager program with fast and easy access to newly added system devices



TruVision® IP Wi-Fi Wedge IR Cameras **interlogix**

TWV3103 TWV3104 TWV3105
 TWV3106 TWV3116

- 1.3MPx or 3MPx Resolution Options
- H.264 Compression Technology w/Dual-streaming Capability
- Accommodates Multiple Settings
- Compatible w/ONVIF Profile S Open Standards



TruVision® Series 4 H.265 IP Dome Cameras **interlogix**

TVD5401 - 2MPx, Super Low Light, WDR, True D/N, 30m IR
 TVD5404 - 2MPx, Super Low Light, WDR, True D/N, 30m IR
 TVD5402 - 3MPx, WDR, True D/N, 30m IR, Audio, Alarm, BNC
 TVD5405 - 2MPx, Super Low Light, WDR, True D/N, 50m IR

- H.265 and/or H.264 compression with triple-streaming capability
- PSIA and ONVIF Profile G and S open communications standards compatibility
- Up to 120 dB of Wide Dynamic Range (WDR) performance for contrasting lighting environments
- ROI (Region of Interest), Hallway View, Mirror, De-Fog and Electronic Image Stabilization
- Integrated Motion Detection and Privacy Masking



TruVision® 360° Indoor IP Dome Cameras **interlogix**

TVF3101 - 3MPx, 1.19mm Fisheye Lens, True D/N, 10m IR
 TVF3103 - 6MPx, 1.27mm Fisheye Lens, True D/N, 10m IR

- H.264/MJPEG Video Compression
- 360° View Angle
- Multiple Viewing Modes
- 2-Way Audio, Built-in Mic and Speaker
- Built-in SD/SDHC Card Slot (card not included)



TruVision® 360° Outdoor IP Dome Cameras **interlogix**

TVF3102 - 3MPx, WDR, 1.19mm Fisheye Lens, True D/N, 10m IR
 TVF3104 - 6MPx, DWDR, 1.27mm Fisheye Lens, True D/N, 10m IR

- H.264/MJPEG Video Compression
- 360° View Angle
- Multiple Viewing Modes
- 2-Way Audio, Built-in Mic and Speaker
- Built-in SD/SDHC Card Slot (card not included)



CAMERAS (MEGAPIXEL)

TruVision® IP IR PTZ Camera

TVP3122 - 2MPx Full HD Pendant 30X, IR PTZ Dome, NTSC
 GEA105 - Corner-Mount Adapter
 GEA106 - Pole-Mount Adapter
 GEA107 - Roof-Mount Adapter
 GEA102 - Wall Mount, Cast Aluminum
 GEA104 - Parapet Swing-Arm Mount

- 1/3-inch progressive scan CMOS
- 2MPx Full HD sensor
- Full HD 1080p real-time
- H.264 advanced compression technology
- Triple streaming



TruVision® 3MPx and 8MPx (4K) IP Turret IR Cameras

TVT5501 - 3MPx, H.265/H.264
 TVT5502 - 8MPx/4K, H.265/H.264

- H.265/H.264/MJPEG (on substream) compression with triple streaming capability
- 4mm fixed lens
- ONVIF Profile G and S open communications standards compatibility



Spectra Professional Series IP Dome System

P1220 - High Definition Pan/Tilt/Zoom High-Speed Dome

- Up to 1920 x 1080 Resolution
- 16:9 Aspect Ratio; 1080p at 30 Images per Second (ips)
- 2.0 Megapixel (MPx), 20X Optical Zoom, 12X Digital Zoom IP Camera
- Ability to Control and Monitor Video Over IPv4 Network
- Built-in Analytics Including Motion Detection and Camera Sabotage



Spectra Enhanced Series IP Dome System

S6220
 S6230 - Wide-Dynamic-Range Pan/Tilt/Zoom/Dome

- Up to 1920 x 1080 Resolution at up to 60 Images per Second with SureVision™ 2.0 and 130 dB WDR
- Up to 450° per Second Pan and Tilt
- Full Functionality Using Power Over Ethernet (HPoE and PoE+)
- Low Latency for Improved Pan and Tilt Driveability
- Defog Mode Provides Three Levels of Fog Removal Within the Image for Improved Image Quality



Esprit® Enhanced Series IP Positioning System

ES623015R2

- SureVision 3.0 Technology
- 130dB Wide Dynamic Range (WDR)
- Advanced Low-Light Down to 0.03 LUX, Anti-Bloom Technology, 3 Noise Filtering
- Up to Full HD 1080p and up to 60 Images per second
- Full Suite of Built-in Analytics



Sarix IME Indoor and Environmental Mini Domes

IME - Indoor and Environmental Mini Domes

- SureVision 3.0 Technology
- Up to 3 Megapixel (MPx) Resolution
- Autofocus Varifocal 3 ~ 9 mm or 9 ~ 22 mm Lens
- Power over Ethernet (PoE), IEEE 802.3af, 24 VAC, 12 VDC
- Built-in Analytics Suite



Optera™ IMM Series with SureVision™ 2.0

IMM

- Constant, seamless situational awareness with 360, 270, and 180 versions
- Zoom in for detail live or retrospectively with client-side dewarping
- Multiple immersive PTZ views at video management system (VMS)
- Up to 12 Megapixel (4 x 3 MPx) resolution for better detail at a distance
- Up to 12.5 frames per second (fps) at 12 MPx resolution



COVERT CAMERAS

TruVision 1.3MPx Covert IP Camera

GEC-TVA3101 - 1.3MPx

- H.264 compression with triple-streaming capability
- ONVIF Profile S open standards design
- Micro SD/SDHS/SDXC card slot - supports up to 64GB (card not included)
- Bi-directional audio
- Pinhole, L-shape and Cylinder lenses sold separately



CAMERA KITS

TruVision® NVR 10 and Megapixel IR Camera Kits

TVN1004KB1 - Compact NVR 10 and (4) 1.3MPx IR Bullet Cameras
 TVN1008KB1 - Compact NVR 10 and (4) 1.3MPx IR Bullet Cameras
 TVN1004KB3 - 4-Channel HD NVR w/1TB and HD 1.3MPx/4mm IR Bullet
 TVN1004KW1 - 4-Channel HD NVR w/1TB and HD 1.3MPx/4mm IR Wedge
 TVN1004KW2 - 4-Channel HD NVR w/2TB and HD 3MPx IR Wedge Camera
 TVN1008KB3 - 8-Channel HD NVR w/2TB and HD 1.3MPx/4mm IR Bullet
 TVN1008KW1 - 8-Channel HD NVR w/2TB and HD 1.3MPx IR Wedge
 TVN1008KW2 - 8-Channel HD NVR w/2TB and HD 3MPx IR Wedge Camera

- A Complete "all-in-one" IP Video Solution
- Plug-and-Play Camera Auto-configuration
- HD Performance at an Analog System Price



RECORDING DEVICES & CONTROL EQUIPMENT

DIVAR Network 2000, 3000 and 5000 Recorders

DDN-2516-112D00 | DDN-2516-212N08 | DDN-2516-112D08 | DDN-2516-212N16
 DDN-2516-112D16 | DDN-3532-212N00 | DDN-3532-112D00 | DDN-3532-212N16
 DDN-3532-112D16 | DRN-5532-414N00 | DRN-5532-214D00 | DRN-5532-414N16
 DRN-5532-214D16

- 16 or 32 IP channels with 256 or 320 Mbps incoming bandwidth
- 8 or 12 MP IP camera support for view and playback
- Real time live display for 8 or 16 channels @1080p or 2 or 4 channels @4k
- Extended rack-mount unit with advanced connections
- Separate internet and IP camera networks



DIVAR Hybrid 3000 & 5000 Recorders

DDH-3532-212N00 | DDH-3532-112D00 | DRH-5532-414N00 | DRH-5532-214D00

- Hybrid recording of up to 16 IP and 16 analog channels
- Compact, sturdy and stylish design
- 12 MP IP camera support for view and playback
- Separate internet and IP camera networks
- RAID 1 and 5 support



8ch 4K H.265 Standalone Network Video Recorder

84SNR081W001U

- 8ch video recording
- Built-in 8-port PoE+ connections for IP camera
- Automatic search and set-up for IP cameras
- Up to 3840 x 2160 resolution for each channel
- Supports time line and multi-channel playback



8CH 100Mbps PoE NVR

XRN810S

- Up to 8CH @8MP Each
- Supports H.265/H.264/MJPEG
- Max 2 HDDs
- HDMI/VGA Local
- HDMI up to UHD (4K) Resolution
- ONVIF Camera Compliant



4 Channel PoE NVR

- XRN410S
- Up to 4CH @8MP Each
 - Supports H.265/H.264/MJPEG
 - HDMI up to UHD (4K) Resolution
 - 4 PoE/PoE+ Ports



32-Channel Network Video Recorder

DS9632NII8 - 32-Channel H.265+ NVR

- H.265+/H.264+, up to 12MP
- HDMI/VGA, 8-SATA, RAID
- Field installable HDD's sold separate
- No charge VMS (iVMS-4200)
- Free HikConnect Service & Mobile App's



16-Channel Network Video Recorder with PoE

DS7716NII416P - 16 Channel H.265+ PoE NVR

- Integrated 16 Port PoE
- H.265+/H.264+, up to 12MP, HDMI, 4-SATA
- Field installable HDD's sold separately
- No charge VMS (iVMS-4200)
- Free HikConnect Service & Mobile App's



H265+



8/16-Channel Hybrid Digital Video Recorders

DS9016HUHF8N - 16-Channel Tribrid HVR
DS9008HUHF8N - 8-Channel Tribrid HVR

- 18/10-Channel IP + 16/8-Channel HD Analog (1080P)
- H.264+, up to 3MP, HDM/VGA, 8-SATA, RAID
- Field installable HDD's sold separately
- No charge VMS (iVMS-4200)
- Free HikConnect Service & Mobile App's



H265+



8-Channel Network Video Recorder with PoE

DS7608NIE28P - 8-Channel NVR with 8 PoE ports

- Integrated 8-port 802.3af/at PoE
- H.264+/H.264, up to 6MP, HDMI/VGA, 2-SATA
- Field installable HDD's sold separately
- No charge VMS (iVMS-4200)
- Free HikConnect Service & Mobile App's



4-Channel Network Video Recorder with PoE

DS7604NIE14P - 4-Channel NVR with 4 PoE ports

- Integrated 4-port 802.3af/at PoE
- H.264+/H.264, up to 6MP, HDMI/VGA, 1-SATA
- Field installable HDD's sold separately
- No charge VMS (iVMS-4200)
- Free HikConnect Service & Mobile App's



TruVision IP Keypad with LCD Touch Screen and 4-Axis Joystick

TKV800

- Full Featured IP Keypad
- Control a Variety of NVRs, DVRs and Decoders w/One Keypad
- Perform PTZ Control Operation
- Control Monitor Outputs of Recorders
- Built-in 7" Touch Screen Display



TruVision® NVR 10 PoE Network Video Recorders

TVN1004CS1T - 4-Channels, Compact, PoE, 20Mbps, 1TB Storage
TVN1008S2T - 8-Channels, PoE, 40Mbps, 2TB Storage
TVN1016S3T - 16-Channels, PoE, 80Mbps, 3TB Storage

TVN1004CS2T - 4-Channels, Compact, PoE, 20Mbps, 2TB HDD
TVN1008S4T - 8-Channels, PoE, 40Mbps, 4TB Storage
TVN1016S6T - 16-Channels, PoE, 80Mbps, 6TB Storage



- 4/8/16 HD Cameras (ONVIF/PSIA) in Real-time (30fps)
- TruVision and UltraView™ IP Cameras from VGA through 5MPx (indoor and outdoor)
- Up to (8) Built-in PoE Ports
- Plug-and-Play Camera Installation
- Continuous, Motion or Scheduled Recording Modes
- Rack Mountable – 1.5 RU (compact model is not rack mountable)
- Local USB Archiving
- VGA and HDMI Output for High-quality Local Viewing



TruVision® NVR 22 Network Video Recorders

TVN22084T - H.265, 8 channel IP, 4TB Storage
TVN220812T - H.265, 8 channel IP, 12TB Storage
TVN22168T - H.265, 16 channel IP, 8TB Storage

TVN22088T - H.265, 8 channel IP, 8TB Storage
TVN22164T - H.265, 16 channel IP, 4TB Storage
TVN221616T - H.265, 16 channel IP, 16TB Storage



- TruVision®IP cameras support from VGA ~ 8MPx
- TruVision single and multi-port encoders support
- ONVIF Profile S support for 3rd-party camera integration
- RTSP Stream capability
- H.264/H.265 compression supported
- Up to 8/16 HD cameras in real-time (30fps)
- Continuous, motion, event or scheduled recording modes
- Audio recording with capable IP cameras
- Watermarking for video authentication
- Up to 24TB of storage with front accessible hard disk storage



TruVision® NVR 22S H.265 Network PoE Video Recorder

TVN2208S4T - H.265, 8-Channel IP, 8-Channel PoE, 4TB Storage
TVN2208S12T - H.265, 8-Channel IP, 8-Channel PoE, 12TB Storage
TVN2216S12T - H.265, 8-Channel IP, 16-Channel PoE, 12TB Storage
TVN20XXHDD2T - NVR HDD Expansion Kit, 2TB Storage
TVNHDD6T - NVR HDD Expansion Kit, 6TB Storage

TVN2208S8T - H.265, 8-Channel IP, 8-Channel PoE, 8TB Storage
TVN2216S8T - H.265, 8-Channel IP, 16-Channel PoE, 8TB Storage
TVN2216S24T - H.265, 8-Channel IP, 16-Channel PoE, 24TB Storage
TVNHDD4T - NVR HDD Expansion Kit, 4TB Storage



- TruVision®IP cameras support from VGA ~ 8MPx
- ONVIF Profile S support for 3rd-party camera integration
- TruVision single and multi-port encoders
- Continuous, motion, event or scheduled recording modes
- Audio recording with capable IP cameras
- Up to 16-ports embedded PoE Switch
- Rack mountable – 1.5 RU
- Up to 24TB of storage with front accessible hard disk storage
- 16 on-board alarm inputs and 4 configurable alarm outputs



TruVision® NVR 22Plus Full Featured H.265 Network Video Recorder

TVN2216P6T - H.265, 16 Channel IP, 2U, 6TB Storage
TVN2216P24T - H.265, 16 Channel IP, 2U, 24TB Storage
TVN2232P12T - H.265, 32 Channel IP, 2U, 12TB Storage
TVN2232P48T - H.265, 32 Channel IP, 2U, 48TB Storage

TVN2216P12T - H.265, 16 Channel IP, 2U, 12TB Storage
TVN2232P6T - H.265, 32 Channel IP, 2U, 6TB Storage
TVN2232P24T - H.265, 32 Channel IP, 2U, 24TB Storage



- TruVision IP cameras support from VGA ~ 8MPx
- TruVision single and multi-port encoders
- ONVIF Profile S support for 3rd-party camera integration
- RTSP Stream capability
- Up to 16 or 32 HD cameras in real-time (30fps)
- 256/320Mbps for incoming streams
- Continuous, motion, event or scheduled recording modes
- Audio recording with capable IP cameras
- Watermarking for video authentication
- RAID support and dual nic



TruVision® NVR 70

TVN7001R16T - TruVision NVR 70, RAID, 128 Channels, 3U, 16TB
TVN7001R48T - TruVision NVR 70, RAID, 128 Channels, 3U, 48TB
TVN700116T - TruVision NVR 70, 128 Channels, 3U, 16TB
TVN700148T - TruVision NVR 70, 128 Channels, 3U, 48TB
TVN700164T - TruVision NVR 70, 128 Channels, 3U, 64TB
TVN700196T - TruVision NVR 70, 128 Channels, 3U, 96TB

GEC-TVN7001R32T - TruVision NVR 70, RAID, 128 Channels, 3U, 32TB
GEC-TVN7001R64T - TruVision NVR 70, RAID, 128 Channels, 3U, 64TB
GEC-TVN700132T - TruVision NVR 70, 128 Channels, 3U, 32TB



- Up to 128 IP channels
- Up to 400Mbps camera recording bandwidth
- Up to 96 TB embedded storage (16 x 6TB) non-RAID
- Up to 64 TB embedded storage (16 x 4TB) RAID



Real Time 1080p NVRs with Built-in PoE

4 Ch NVR4POE2T - 2TB
NTH-NVR4POE4T - 4TB
NTH-NVR4POE6T - 6TB

8 Ch NVR8POE2T - 2TB
NTH-NVR8POE4T - 4TB
NTH-NVR8POE6T - 6TB
NTH-NVR8POE8T - 8TB
NTH-NVR8POE12T - 12TB

16 Ch NVR16POE2T - 2TB
NTH-NVR16POE4T - 4TB
NTH-NVR16POE6T - 6TB
NTH-NVR16POE8T - 8TB
NTH-NVR16POE12T - 12TB



- Real Time 30FPS Recording @ 1080p
- Up to 5MP Recording
- Full Mobile Apps for iPhone, iPad & Android
- Free CMS & Streaming Server Software
- Up to 6TB (4CH) or 12TB (8CH & 16CH) Internal Storage
- HDMI & VGA Video Outputs
- Dual USBs for Copying Video & Mouse Control
- Includes Mouse & IR Remote
- Built-in Audio & Alarm
- Built-in ONVIF & Other Popular Protocols
- UL/CUL Listed



Unmatched Performance and Value for Security and Signage Professionals



HD-OVER-COAX 1080p



SC-Series (AHD)

PM-65P

SC-Series (SC-42AH / SC-32AH / SC-24AH / SC-22AH / SC-19AH / SC-17AH)

- > Anti-Burn-in™ technology
- > Built-in Image Enhancer: 3D Comb Filter/Deinterlace/ Noise Reduction
- > Versatile connectivity (BNC in/out, S-Video, VGA, HDMI, Audio in/out)
- > Analogue HD – AHD 2.0 / TVI 2.0 & Analogue SD – CVBS (PAL / NTSC) Loop through
- > MVA panel offers wide viewing angles up to 178 degrees*
- > Quick signal-switching time
- > Auto detect video signal (AHD, TVI, CVBS-NTSC, CVBS-PAL)
- > Selectable signal source
- > Rigorous screening of the components for mission-critical 24/7 applications
- > Built-in speakers
- > VESA standard wall mount
- > Key lock function
- > Auto-adjustment for optimal setting
- > Tilt capacity*
- > Rotating swivel stand*

*Features vary according to models

LED

AHD 500m

ON

ON

PM-65P

- > 65" LED-Backlit display with FHD resolution
- > 13.9mm (left/right/top) and 14.9mm (bottom) slim bezel width
- > Anti-Burn-in™ technology
- > Built-in Image Enhancer: 3D Comb Filter/ Deinterlace/ Noise Reduction
- > Connectivity: VGA, DVI, HDMI, Component, CVBS, DisplayPort
- > Daisy chain: VGA, DVI, DisplayPort and RS-232
- > Tiling function for easy video wall setup (Up to 10 x 10)
- > USB playback: Plays back photos, music and videos by connecting the USB compatible devices
- > DLNA function: easy sharing and playing digital content with DLNA compliant devices via local network
- > RS-232 (in/out), IR (in/out) and RJ45 allow remote control
- > OPS slot for easy media player integration
- > Built-in scheduler allows different programme scheduling
- > MVA panel offers wide viewing angles up to 176 degrees
- > Built-in speakers (10W x 2)
- > Ideal for 16/7 operations

MVA

OPS

OPS

www.agneovo.com

MONITORS

Reliable and Cost-Effective CCTV Monitor with Analogue HD-over-Coax Input

SC17AH - 17" SC19AH - 19"
SC22AH - 22" SC32AH - 32"
SC42AH - 42"

- Full HD resolution with Anti-Burn-in and Built-in Image Enhancer
- AHD2.0 /BNC in/out, S-Video, VGA, HDMI, Audio in/out
- Analog HD – AHD 2.0 / TVI 2.0 & Analog SD – CVBS (PAL / NTSC) Loop through



AG neovo

High Performance CCTV Monitor for 24/7 Applications in Tough Environments

AGN-SX15P - 15" AGN-SX17P - 17" AGN-SX19P - 19" AGN-RX22E - 22"
AGN-RX24E - 24" AGN-RX32P - 32" AGN-RX42P - 42"

- Full HD resolution, Anti-Burn-in, Quick signal-switching time (≤ 0.8 sec.), Built-in Image Enhancer
- BNC in/out x2, S-Video, VGA, DVI, Audio in/out HDMI and Display port on 22", 24", 32" and 42"
- NTSC/PAL/SECAM video system support



AG neovo

SOFTWARE

VideoXpert™ Professional

VXPE - VXPE12JS VXPE12JS4 - VXPE12JS8
VXPE12JS16 - VXPE8JS VXPE8JS4 - VXPE8JS8
VXPE8JS16 - VXPE4JS VXPE4JS4 - VXPE4JS8
VXPE4JS16 - VXPE0JS

- "VideoXpert in a box" functionality for small to mid-sized sites
- Up to 450 Mbps throughput per recorder
- Includes VxToolbox for simple configuration of one or more servers
- Supports ONVIF S compliant 3rd-party cameras and devices
- Up to 450 Mbps throughput per recorder



PELCO
by Schneider Electric

Ocularis® Professional

OCPROB - Ocularis Professional Base License
OCPRO1C - Ocularis Professional Camera License
SCOCPROB1Y - Ocularis Professional Base 1-Year StayCURRENT
SCOCPRO1C1Y - Ocularis Professional Camera 1-Year StayCURRENT

- Scalable video management for small to medium single- and multi-site applications
- Automatic daily configuration backup
- 128 cameras per recorder and an unlimited number of cameras per system
- Storage usage optimization
- Mix & Match feature for reduced system costs

Ocularis
PRO

Ocularis® Enterprise

OCENTB - Ocularis Enterprise Base License
OCENT1C - Ocularis Enterprise Camera License
SCOCENTB1Y - Ocularis Enterprise Base 1-Year StayCURRENT
SCOCENT1C1Y - Ocularis Enterprise Camera 1-Year StayCURRENT

- Surveillance video management for centrally managed mid- to large-scale installations
- Unlimited cameras per server
- Centralized camera and Recorder management
- Failover and redundancy for data protection
- Unlimited desktop, web, and mobile clients

Ocularis

ENT

Ocularis® Ultimate

OCULTB - Ocularis Ultimate Base License
OCULT1C - Ocularis Ultimate Camera License
SCULTB1Y - Ocularis Ultimate Base 1-Year StayCURRENT
SCULT1C1Y - Ocularis Ultimate Camera 1-Year StayCURRENT

- Video management with failover and redundancy for large and demanding environments
- OpenSight™ for multi-system video collaboration
- Video Aging for efficient long-term storage
- Edge recording for tactical and mobile cameras
- VideoWall for command and control centers

Ocularis

ULT



ANIXTER



Your Expertise is critical to your customers' success

Stay at the forefront of security interoperability standards so your customers can always expect the best and most current practices for system reliability and longevity.

As an active ONVIF committee member, Anixter is helping global manufacturers drive open architecture standards in the security industry. Partner with us to offer your customers unique insight and support as you put these interoperability standards into practice at our UL-certified lab with proof-of-concept testing, product performance evaluations and more.

Contact your Anixter representative to learn more
or visit anixter.com/solutions/interoperability.

Products. Technology. Services. Delivered Globally.

Video Surveillance - Analog

4MP Indoor Dome

HCD7010R

- 3.2MM fixed focal
- Multi Format TVI CVI/ AHD/CVBS
- 4 MP



Hanwha
Techniv America

4MP Outdoor Vandal Dome

HCD7010R

- 3.2MM fixed focal
- Multi Format TVI CVI/ AHD/CVBS
- 4 MP



Hanwha
Techniv America

TurboHD Outdoor VP Dome Camera with HD-TVI Standard Technology

DS2CE56D8TAVPIT3Z - 1080p Vandal Proof with IR

- 1080p HD analog over coax
- True Day/Night, 2.8-12mm, motorized lens
- 120dB WDR, BLC, 3DDNR
- Smart IR Range 120ft, IP67, wide operating temperature
- IP67/IK08, 12VDC/24VAC



HIKVISION

TurboHD Analog Turret Camera with HD-TVI Standard Technology

DS2CE56C5TIT1 - 720p Low Light with OSD Menu

- 720p HD analog over coax
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- True Day/Night, Digital WDR, Integrated IR to 60ft, IP66, 12VDC
- Up the Coax (UTC) Menu controls
- Meets standard RG59, RG11, RG6 cable distances



HIKVISION

TurboHD Turret with HD-TVI Standard Technology

DS2CE56D8TIT3 - 1080p HD with OSD Menus

- 1080p HD analog over coax
- 3.6mm fixed lens (2.8mm, 6mm, 12mm optional)
- True Day/Night, 120dB WDR, Integrated IR to 120ft, IP67, 12VDC
- Up the Coax (UTC) Menu controls
- Meets standard RG59, RG11, RG6 cable distances



HIKVISION

TurboHD Analog Bullet Camera with HD-TVI Standard Technology

HIK-DS2CE16C5TIT1 - 720p Low Light with OSD Menu

- 720p HD analog over coax
- 3.6mm fixed lens (2.8mm, 6mm, 8mm optional)
- True Day/Night, Digital WDR, Integrated IR to 60ft, IP66, 12VDC
- Up the Coax (UTC) Menu controls
- Meets standard RG59, RG11, RG6 cable distances



HIKVISION

Turbo HD Analog Bullet with HD-TVI Standard Technology

DS2CE16C2TIR - 720p HD - with Smart IR

- 720p HD analog over coax
- 3.6mm fixed lens (2.8mm, 6mm optional)
- True Day/Night, Digital WDR, Integrated IR to 60', IP66, 12VDC
- Meets standard RG59, RG11, RG6 cable distances



HIKVISION

Outdoor Day/Night EXIR Bullet -Value Series

DS2CE16C2NIT3 - EXIR Bullet

- 720TVL/960H PICADIS
- True Day/Night, 3.6mm (2.8mm, 6mm, 12mm optional)
- Up to 120' IR range with Smart IR
- Wide Operating Temperature Range, IP66



HIKVISION

TurboHD Analog Bullet Camera with HD-TVI Standard Technology

DS2CE16C2TIR - 720p HD - with Smart IR

- 720p HD analog over coax
- 3.6mm fixed lens (2.8mm, 6mm optional)
- True Day/Night, Digital WDR, Integrated IR to 60ft, IP66, 12VDC
- Meets standard RG59, RG11, RG6 cable distances



HIKVISION

TruVision® HD-TVI Analog Wedge Cameras

TWV4401 TWV2401

- 1080p HD resolution
- 2.8mm @ f1.4 fixed lens
- HD-TVI technology for transmitting HD quality video over existing coax cable
- True WDR (120 dB)
- True day/night functionality and infrared illuminators



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United Technologies

TruVision® HD-TVI Analog Dome Cameras

TVD4401 TVD4402 TVD4403 TVD4404
TVD4405 TVD2401 TVD2402 TVD2403
TVD2404 TVD2405

- 720p or 1080p HD resolution options
- 960H CVBS output on select models
- Fixed, varifocal and motorized lens options
- HD-TVI technology for transmitting HD quality video over existing coax cable
- True day/night functionality and infrared illuminators
- 720p models provide DWDR
- 1080p models provide True WDR (120 dB)
- IP66 Environmental rating



interlogix
United Technologies

TruVision® HD-TVI Analog 5MPx Dome CamerasTVD2406 - HD-TVI Dome Camera, 5MPx
TVD4406 - HD-TVI Dome Camera, 5MPx

- 5MPx Resolution
- HD-TVI Output
- Fixed and motorized lens options
- HD-TVI technology for transmitting HD quality video over existing coax cable



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United Technologies

TruVision® HD-TVI Analog 3MPx and 5MPx Turret Cameras

TVT4401 - Turret Camera, 3MPx TVT4402 - Turret Camera, 3MPx
TVT4403 - Turret Camera, 5MPx TVT4404 - Bullet Camera, 5MPx
TVT2401 - Turret Camera, 3MPx TVT2402 - Turret Camera, 3MPx
TVT2403 - Turret Camera, 5MPx TVT2404 - Turret Camera, 5MPx

- 3MPx or 5MPx HD resolution options
- HD-TVI or 960H output, selectable on 3MPx models
- HD-TVI output on 5MPx models
- Fixed or motorized varifocal lens options
- HD-TVI technology for transmitting HD quality video over existing coax cable



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United Technologies

TruVision® HD-TVI Analog Box Camera 1080p Resolution Camera

TVC2401 TVC4401

- HD-TVI Technology for transmitting HD quality video over existing coax cable
- 1080p HD resolution with 1920 (H) x 1080 (V) Effective Pixels
- HD-TVI and 960H CVBS video output
- True WDR (120 dB)
- True day/night functionality



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United Technologies

TruVision® HD-TVI Analog 3MPx and 5MPx Bullet Cameras

TVB2410 - 5MPx TVB4407 - 3MPx
TVB4408 - 3MPx TVB4409 - 5MPx
TVB4410 - 5MPx TVB2407 - 3MPx
TVB2408 - 3MPx TVB2409 - 5MPx

- HD-TVI Output
- HD-TVI or 960H output, selectable on 3MPx models
- HD-TVI output on 5MPx models
- Fixed or motorized varifocal lens options



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United Technologies

TruVision® HD-TVI Analog Bullet Cameras 720 and 1080p Resolution Cameras

TVB4401 TVB4402 TVB4403 TVB4404
TVB4405 TVB4406 TVB2401 TVB2402
TVB2403 TVB2404 TVB2405 TVB2406

- 720p or 1080p HD resolution options
- 960H CVBS output support on select models
- Fixed, varifocal or motorized lens options
- HD-TVI technology for transmitting HD quality video over existing coax cable
- HD-TVI and 960H CVBS dual output on select models
- 720p models provide DWDR
- 1080p models provide True WDR (120 dB)
- True day/night functionality and infrared illuminators
- IP66 Environmental rating



interlogix
United Technologies

HD-TVI 1080p 395' IR PTZ Camera

TVIPTZ30XIR

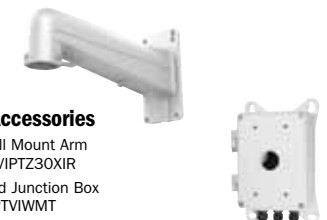
- TVI & 960H Main Video Outputs
- Full HD 1080P Resolution
- 30X (4~120mm) Optical Zoom Level
- UTC & RS485 Controllable
- 360° Endless Panning
- True D/N Mechanical IR Cut Filter
- Digital Wide Dynamic Range
- Included 24VAC Power Supply
- 6 High Power IR LED's / 395' IR Range
- 256 Preset Positions • Pelco P & D Protocols
- IP66 Weatherproof • UL/CUL Certified
- Built in Heater & Fan • -22°F Operating Temp



Northern HD-TVI

Mounting Accessories

- IPTVIWMT** - Wall Mount ARM For use with TVIPTZ30XIR
- IPTVIJB** - Hinged Junction Box For use with IPTVIWMT



HD-TVI 1080p True WDR Box Camera
TVIBXWDR

- 1/3" Sony CMOS Sensor
- True 120dB WDR
- TVI & 960H Video Outputs
- Accepts C/CS Lenses
- True Wide Dynamic Range
- True D/N Mechanical IR Cut Filter
- Joystick & UTC Controllable OSD
- Starlight - 0.0003 Low Lux Level
- 12VDC/24VAC Dual Voltage Power
- 3D Digital Noise Reduction



* Lens Sold Separately

HD-TVI 1080p License Plate Capture Camera
TVILPCAM

- TVI & 960H Video Outputs
- 9~22mm Auto Iris IR Lens • 8 High Power LED's
- True Day/Night Mechanical IR Cut Filter
- Digital WDR • 3D DNR
- 50' Plate Capture Range
- 44 MPH Plate Capture Speed
- UTC Controllable OSD
- 12VDC/24VAC Dual Voltage Power
- 3-Axis Cable Management Mount
- IP66 Weatherproof



HD-TVI 1080p Outdoor 100' IR Turret
TVITR100

- TVI & 960H Main Video Outputs
- True 120dB Wide Dynamic Range
- True D/N Mechanical IR Cut Filter
- 2.8mm Fixed IR Type Lens
- Sense-up / Slow Shutter Speed
- UTC Controllable OSD
- 3D Digital Noise Reduction
- 12 Volt DC / 1 Super LED - 100' IR Range
- IP66 Weatherproof • UL/CUL Certified



HD-TVI 1080p Outdoor 65' IR Bullet
TVIBIR65

- TVI & 960H Main Video Outputs
- True 120dB Wide Dynamic Range
- True D/N Mechanical IR Cut Filter
- 3.6mm Fixed IR Type Lens
- Sense-up / Slow Shutter Speed
- UTC Controllable OSD
- 3D Digital Noise Reduction
- 12 Volt DC / 36 LED's - 65' IR Range
- IP66 Weatherproof - UL/CUL Certified



HD-TVI 1080p Outdoor Varifocal 120' IR Bullet w/ Motorized Lens
TVIMBIR120

- TVI & 960H Main Video Outputs
- 2.8-12mm Motorized IR Lens
- True 120dB Wide Dynamic Range
- True D/N Mechanical IR Cut Filter
- Joystick & UTC Controllable OSD
- 12VDC/24VAC Dual Voltage Power
- 42 IR LED's / 120' IR Range
- Built-in Heater / -40° Operating Temp.
- Cable Management Mount
- IP66 Weatherproof - UL/CUL Certified



HD-TVI 1080p Outdoor Varifocal 120' IR Dome w/ Motorized Lens
TVIMDIR120

- TVI & 960H Main Video Outputs
- 2.8-12mm Motorized IR Lens
- True 120dB Wide Dynamic Range
- True D/N Mechanical IR Cut Filter
- Joystick & UTC Controllable OSD
- 12VDC/24VAC Dual Voltage Power
- 24 IR LED's / 120' IR Range
- Included Back Box with 3/4" Conduit
- Single/Double Gang Box Mountable
- IP66 Weatherproof - UL/CUL Certified



HD-TVI 1080p Indoor/Outdoor 60' IR Eyeball Cameras
TVIDWMIR - Gray, 3.6mm
TVIDWMIRW - White, 3.6mm

- TVI & 960H Main Video Outputs
- True Day/Night Mechanical IR Cut Filter
- UTC & Cable Controllable OSD
- Digital-Wide Dynamic Range
- 3D Digital Noise Reduction
- 3-Axis Wall or Ceiling Mountable
- Sense-up / Slow Shutter Speed
- 12 Volt DC Power
- IP66 Weatherproof



HD-TVI 1080p Varifocal Indoor/Outdoor 90' IR Eyeball Cameras
TVIDWMVFIR - Gray, 2.8~12mm Lens
TVIDWMVFIW - White, 2.8~12mm Lens

- TVI & 960H Main Video Outputs
- True Day/Night Mechanical IR Cut Filter
- UTC & Cable Controllable OSD
- Digital-Wide Dynamic Range
- 3D Digital Noise Reduction
- 3-Axis Wall or Ceiling Mountable
- Sense-up / Slow Shutter Speed
- 12 Volt DC Power
- IP66 Weatherproof



HD-TVI 1080p Tamper Resistant Varifocal Outdoor 82' IR Dome
TVIDW212IR - 2.8~12mm

- TVI & 960H Selectable Output
- True Day/Night Mechanical IR Cut Filter
- UTC & Joystick Controllable OSD
- Digital WDR / 3D DNR
- White Paintable Snap-On Cover Included
- 3-Axis Wall or Ceiling Mountable
- Sense-up / Slow Shutter Speed
- 12VDC/24VAC Dual Voltage Power
- IP68 Weatherproof



HD-TVI 1080p Varifocal Indoor 82' IR Dome
TVID212IR

- TVI & 960H Selectable Output
- True Day/Night Mechanical IR Cut Filter
- UTC & Joystick Controllable OSD
- Digital Wide Dynamic Range
- 3D Digital Noise Reduction
- White & Black Housing Covers Included
- 3-Axis Wall or Ceiling Mountable
- Sense-up / Slow Shutter Speed
- 12VDC/24VAC Dual Voltage Power
- Indoor Only



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The Security Professional's Choice For Video Surveillance Products

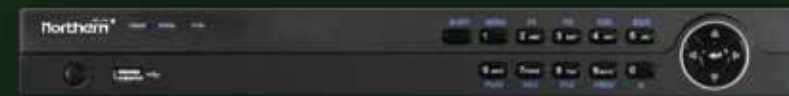
Affordable IP-POE, HD-TVI & HD Analog Solutions



IP-POE Series: High Definition POE Cameras & PTZs, 1080p POE Network Video Recorders



HD-TVI Series: 1080p HD-TVI Recorders & Cameras



HD Analog Series: 1080p 4-in-1 Multi Format Cameras



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www.northernvideo.com ♦ 855-388-7422 ♦ info@northernvideo.com

HD-TVI 1080p Tamper Resistant Varifocal Outdoor IR Dome

TVIDTW212 – 2.8~12mm

- TVI & 960H Selectable Output
- True Day/Night Mechanical IR Cut Filter
- UTC & Joystick Controllable OSD
- Digital WDR / 3D DNR
- White Paintable Snap-On Cover Included
- 3-Axis Wall or Ceiling Mountable
- Sense-up / Slow Shutter Speed
- 12VDC/24VAC Dual Voltage Power
- IP68 Weatherproof



HD-TVI Outdoor 60' IR Eyeball Camera

TVIEIR60

- 2.8mm Fixed Focal IR Lens
- Digital Wide Dynamic Range
- True Day/Night Mechanical IR Cut Filter
- 12 Volt DC Power
- TVI Main Output Only
- 24 LED's / 60' IR Range
- UTC Controllable OSD
- IP66 Weatherproof - UL/CUL Certified



4-in-1 HD Analog Indoor/Outdoor Varifocal 90' IR Eyeball Cameras

HDDWMVFIR – Gray, 2.8-12mm
HDDWMVIR – White, 2.8-12mm

- Multi Format (TVI, CVI, AHD, 960H)
- True Day/Night Mechanical IR Cut Filter
- Digital Wide Dynamic Range
- 12 Volt DC Power
- 18 IR LED's / 90' IR Range
- Cable & UTC OSD Control
- IP66 Weatherproof



4-in-1 HD Analog Indoor/Outdoor 60' IR Eyeball Cameras

HDDWMIR – Gray, 3.6mm
HDDWMIRW – White, 3.6mm

- Multi Format (TVI, CVI, AHD, 960H)
- True Day/Night Mechanical IR Cut Filter
- Digital Wide Dynamic Range
- 12 Volt DC Power
- 12 IR LED's / 60' IR Range
- Cable & UTC OSD Control
- IP66 Weatherproof



4-in-1 HD Analog 150° FOV Outdoor 60' IR Eyeball Camera

HDDWIDE

- Multi Format (TVI, CVI, AHD, 960H)
- True Day/Night Mechanical IR Cut Filter
- Digital Wide Dynamic Range
- 2.5mm/150° FOV Ultra Wide Angle Lens
- Cable & UTC OSD Control
- 24 IR LED's / 60' IR Range
- 12 Volt DC Power
- IP66 Weatherproof



HD-TVI 1080p Outdoor Varifocal Autofocus 300' IR Bullet

TVIAFBIR300

- TVI & 960H Main Video Outputs
- 5-50mm Autofocus IR Lens
- True 120dB Wide Dynamic Range
- Starlight - 0.0003 Low Lux Level
- True D/N Mechanical IR Cut Filter
- 12VDC/24VAC Dual Voltage Power
- 4 High Power LED's / 300' IR Range
- Built-in Heater/-40° Operating Temp
- UL/CUL Certified
- UTC & Joystick Controllable OSD
- IP66 Weatherproof



4-in-1 HD Analog Outdoor 60' IR Bullet

HDBIR60

- Multi Format (TVI, CVI, AHD, 960H)
- 3.6mm IR Lens
- True Day/Night Mechanical IR Cut Filter
- Digital Wide Dynamic Range
- 12 Volt DC Power
- 18 IR LED's / 60' IR Range
- Cable & UTC OSD Control
- IP66 Weatherproof



4-in-1 HD Analog Outdoor 120' IR Bullet

HDBVFIR120

- Multi Format (TVI, CVI, AHD, 960H)
- 2.8-12mm IR Lens
- True Day/Night Mechanical IR Cut Filter
- Digital Wide Dynamic Range
- 12 Volt DC Power
- 30 IR LED's / 120' IR Range
- Cable & UTC OSD Control
- IP66 Weatherproof



4-in-1 HD Analog Indoor Mini Cameras

HDMC – Standard Lens
HDMCCP – Pinhole Lens

- Multi Format (TVI, CVI, AHD, 960H)
- Super Small 1.5" x 1.5" Size
- 3.6mm Standard Lens (HDMC)
- 3.7mm Cone Pinhole Lens (HDMCCP)
- UTC & Joystick Controllable OSD
- Digital Wide Dynamic Range
- 12 Volt DC Power
- Indoor Only



4-in-1 HD Analog 150° FOV Outdoor Bullet Camera

HDBWIDE

- Multi Format (TVI, CVI, AHD, 960H)
- True Day/Night Mechanical IR Cut Filter
- Digital Wide Dynamic Range
- 2.5mm/150° FOV Ultra Wide Angle Lens
- Cable & UTC OSD Control
- 12 Volt DC Power
- IP66 Weatherproof

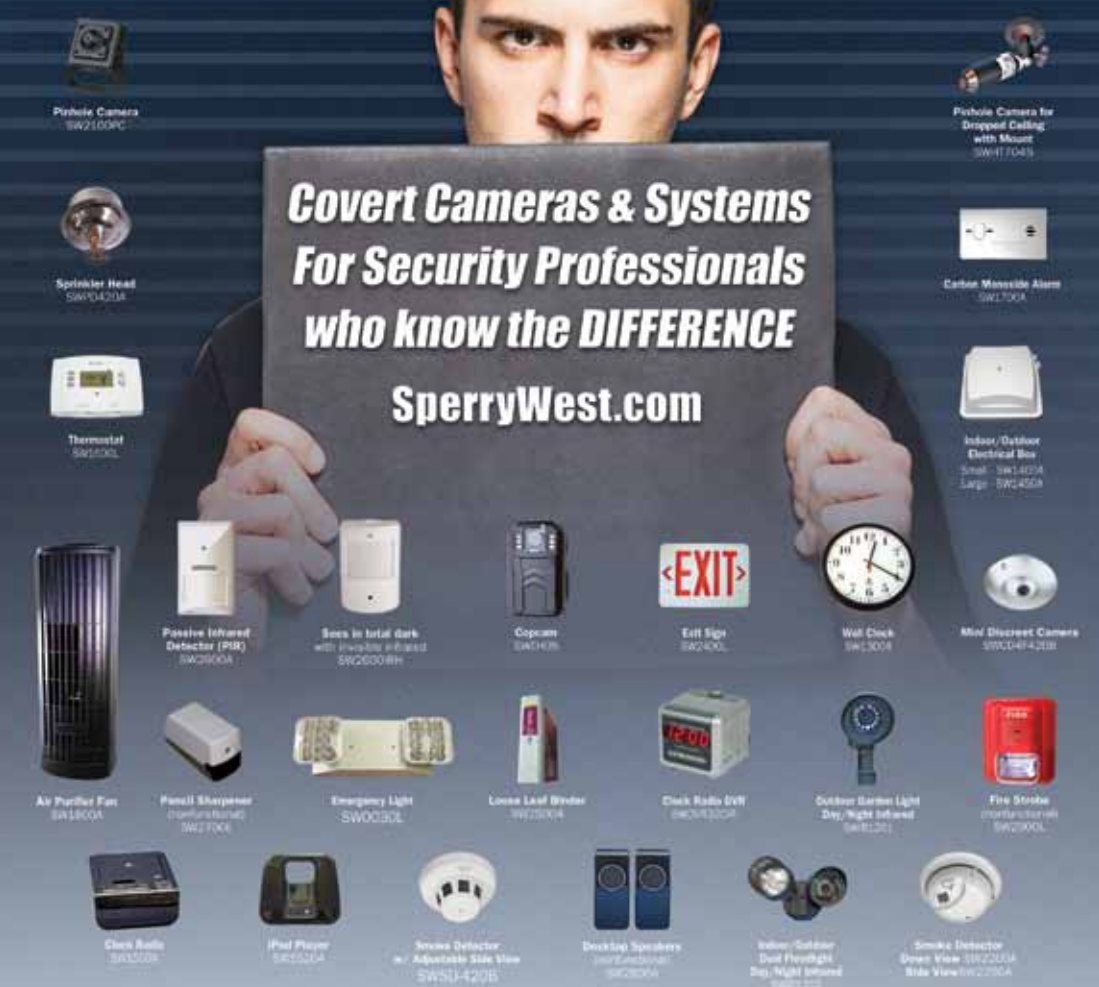


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with SPERRY WEST

Covert Cameras & Systems
For Security Professionals
who know the DIFFERENCE

SperryWest.com



LIFETIME WARRANTY Available: **WiFi, DVR INSIDE, POEIP, TVI & OTHERS, DIGITAL WIRELESS, HIGHER RESOLUTION**

Our "normal" camera resolution is 600 lines. All cameras feature a 3.7mm wide angle lens. Our 50 DVR cameras come with an 8GB SD card (32GB is available) if a camera can not hold a recorder, a separate recorder is supplied in an unmarked box. Product appearance is subject to change. Lifetime warranty applies only to the actual camera.

SPERRY WEST
www.SperryWest.com

COVERT CAMERAS

4-in-1 HD Analog Indoor PIR Camera

HDPIR

- Multi Format (TVI, CVI, AHD, 960H)
- 3.7mm Cone Pinhole Lens
- Digital Wide Dynamic Range
- Cable & UTC OSD Control
- 12 Volt DC Power
- Indoor Only

* Non-functioning PIR



Northern^{HD-ANALOG}★

CAMERA KITS

4 Channel, 4 Camera HD-TVI KIT

TVIKIT4

- 4Ch. 1080p DVR with 2TB Storage
- 4x 1080p Indoor/Outdoor Eyeball Cameras
- 60' IR Range
- 4 Channel 12 Volt DC Power Supply
- UTC Control (Up the Coax)
- P2P - CMS - Full Mobile Apps



Northern^{HD-TVI}★

8 Channel, 8 Camera HD-TVI KIT

TVIKIT8

- 8Ch. 1080p DVR with 2TB Storage
- 8x 1080p Indoor/Outdoor Eyeball Cameras
- 60' IR Range
- 8 Channel 12 Volt DC Power Supply
- UTC Control (Up the Coax)
- P2P - CMS - Full Mobile Apps



Northern^{HD-TVI}★

CAMERA HOUSINGS & MOUNTS

Outdoor Back-Boxes & Outdoor Wall Mounts for DTW Series Cameras

DTWB - Silver Finish Back-Box

DTWBB - White Finish Back-Box

DTWMT - Silver Finish Wall Mount

DTWMTW - White Finish Wall Mount

- Aluminum Construction
- 3/4" Conduit Access on Back-Boxes
- For use with: TVIDTW212 TVIDTW212IR



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Outdoor Camera Mount & Housing

OCHWMT - Outdoor Wall Mount

OCH2 - Outdoor Housing with Heater/Blower

- Aluminum Construction
- Beige Finish
- 24VAC Heater/Blower (OCH2)
- IP65 (OCH2)
- Lockable Clasp (OCH2)



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DWMVFIR Series 1.75" Back Boxes

DWMVFB - Gray Finish
DWMVFBW - White Finish

- Aluminum Construction
- Dimensions (LxWxH): 4.7" x 4.7" x 1.65"
- 1/2" & 3/4" Conduit Access
- For use with: TVIDWVFIR TVIDWVFIRW



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RECORDING DEVICES & CONTROL EQUIPMENT

4CH 4M Analog HD DVR

HRD442

- 4CH 4MP AHD DVR
- TVI, CVI (Max. 2MP), Analog camera input support
- Up to 60 / 50 (4M)fps recording rate
- HDMI / VGA video output



Hanwha
Techwin America

8CH 4M Analog HD DVR

XHRD842

- TVI, CVI (Max. 2MP), Analog camera input support
- 8CH 4MP AHD DVR
- Up to 120 / 100 (1080p)fps recording rate
- Up to 2 Internal HDDs



Hanwha
Techwin America

RECORDING DEVICES & CONTROL EQUIPMENT

Digital Video Recorder- HD-TVI Tribrid Recorder

HIKVISION

DS7308HQIK4 - 8-Channel Tribrid - TurboHD/Analog/IP
DS7316HQIK4 - 16-Channel Tribrid - TurboHD/Analog/IP

- 8, 16 channel - 3MP Real-time Hybrid DVR
- Supports two 4MP IP Cameras
- H.265+ Compression, 4 SATA interfaces, Alarm I/O, Front Panel Controls
- HDMI and VGA Outputs
- Free iVMS-4200, DDNS Service and Mobile Apps



Digital Video Recorder- TurboHD

HIKVISION

DS7204HQIK1 - 4-Channel Tribrid - TurboHD/Analog/IP
DS7208HQIK1 - 8-Channel Tribrid - TurboHD/Analog/IP
DS7216HQIK1 - 16-Channel Tribrid - TurboHD/Analog/IP

- 4, 8, 16 channel - 1080p real-time output
- Additional 1080p IP Camera support - 4Ch- 1 IP Camera; 8/16 Channel - 2 IP Cameras
- H.265+ Compression, 1 or 2 SATA interfaces (4Ch:1-HDD; 8/16 Ch:2-HDD)
- HDMI and VGA Outputs
- Free iVMS-4200, HikConnect Service and Mobile Apps



KTD-405 Series Controller Keyboards

KTD4052D - Two-Axis Joystick
KTD405 - Three-Axis Joystick

- RS422/RS485 communication port enables operation with DVRs, multiplexers, matrix switchers, and more
- Digiplex system control
- RS232 communication port
- Zone system partitioning
- Multiple security levels
- Three-axis joystick (KTD-405/KTD-405A)



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TruVision® DVR 15HD Hybrid

TVR1504CHD1T - 3-5MPx HD, 4 Channels
TVR1508HD2T - 3-5MPx HD, 8 Channels
TVR1516HD2T - 3-5MPx HD, 16 Channels
TVR1516HD12T - 3-5MPx HD, 16 Channels

TVR1504CHD2T - 3-5MPx HD, 4 Channels
TVR1508HD4T - 3-5MPx HD, 8 Channels
TVR1516HD4T - 3-5MPx HD, 16 Channels

TVR1504CHD4T - 3-5MPx HD, 4 Channels
TVR1508HD8T - 3-5MPx HD, 8 Channels
TVR1516HD8T - 3-5MPx HD, 16 Channels

- Standard or TVI analog camera connection capability
- HD-TVI over coax technology that supports up to 5MPx HD resolution (4MPx IP resolution)
- High definition TVI cameras that can be used with standard RG59 coax cable
- Full channel one-for-one exchange for analog to IP cameras
- 4, 8 or 16-channel real-time recording



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United Technologies

TruVision® DVR 45HD Hybrid

TVR4516HD8T - 16 Channel, Dual NIC
TVR4508HD2T - 8 Channel, Dual NIC
TVR4516HD2T - 16 Channel, Dual NIC

TVR4516HD12T - 16 Channel, Dual NIC
TVR4508HD8T - 8 Channel, Dual NIC

TVR4508HD4T - 8 Channel, Dual NIC
TVR4516HD4T - 16 Channel, Dual NIC

- Standard analog, analog HD-TVI (up to 5MPx) or IP cameras (up to 4MPx) support
- Up to 8/16 HD cameras in real-time (30fps)
- HD-TVI over coax technology that supports up to 5MPx HD resolution
- The ability to use High definition HD-TVI cameras with standard RG59 coax cable
- Easy full channel one-for-one exchange for analog to IP cameras



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United Technologies

32-Channel 1080p NVR with 16Ch Built-in PoE

32 Ch NTH-NVR3216POE4T - 4TB
NTH-NVR3216POE6T - 6TB
NTH-NVR3216POE8T - 8TB
NTH-NVR3216POE12T - 12TB
NTH-NVR3216POE18T - 18TB
NTH-NVR3216POE24T - 24TB

- Real-Time 30FPS/Ch Recording @ 1080p
- H.265 / H.264+ / H.264 Recording Compressions
- Full Mobile Apps for iPhone, iPad & Android
- Built-in Motion Detection / Privacy Mask
- Free CMS & Streaming Server Software
- Supports P2P Operation
- Up to 24TB Storage Capacity
- Integrated 200W 16Ch PoE Switch
- Included Mouse & IR Remote
- 3X USB for Copying Video & Mouse Control
- Accepts ONVIF / PSIA Protocols
- Simultaneous HDMI & VGA Video Outputs
- Up to 16 Channel Synchronous Playback
- Rack Mount Hardware Included
- PAL/NTSC Auto Detection
- Built-in Audio & Alarm
- Supports 2-Way Audio



Northern★

RECORDING DEVICES & CONTROL EQUIPMENT

TVIDVR Series HD-TVI 1080p DVRs

- 4 Ch** TVIDVR42T – 2TB
NTH-TVIDVR44T – 4TB
NTH-TVIDVR46T – 6TB
- 8 Ch** TVIDVR82T – 2TB
NTH-TVIDVR84T – 4TB
NTH-TVIDVR86T – 6TB
- 16 Ch** TVIDVR162T – 2TB
NTH-TVIDVR166T – 6TB
NTH-TVIDVR1612T – 12TB
- NTH-TVIDVR164T** – 4TB
NTH-TVIDVR168T – 8TB

Northern^{HD-TVI}★

- 30FPS/Ch Real Time Recording @720p
- 12FPS/Ch Recording @1080p
- Connect TVI and 960H Analog Cameras
- H.264 Recording Compression
- 1 Channel IP (4ch)
- 2 Channel IP (8&16ch)
- Supports 2-Way Audio
- Full Mobile Apps for iPhone, iPad & Android
- Supports P2P Operation
- Compatible with IE & Safari Browsers
- Built-In Audio & Alarm
- Free CMS Software, Mouse & IR Remote
- Dual USBs



MONITORS

22" & 24" LED Monitor with Full HD Resolution and HDMI Inputs

LW22 - 22" LED monitor with HDMI inputs
LW24 - 24" LED monitor with HDMI inputs

- LED backlight for energy saving and environmental consciousness
- 1920 x 1080 Full HD resolution, 20,000,000:1 dynamic contrast ratio
- VGA, DVI, HDMI inputs, built-in speakers
- Slim housing design and widescreen format, VESA mount standard
- 3 years manufacture warranty



AG neovo

TruVision® High-Resolution LCD Color Monitors

TVM1700 - 17" LCD, VGA, HDMI, BNC, Audio, 1280x1024
TVM1900 - 19" LCD, VGA, HDMI, BNC, Audio, 1280x1024
TVM2200 - 22" Widescreen LCD, VGA, HDMI, BNC, HD, 1680x1050
GEL17VGA - 17" VGA, 1280x1024

- 3D Comb filter improves video with motion
- Multi-Language On Screen Display (OSD) in 6 languages
- 5 ms of fast response time
- Up to 50,000 hours of long panel lamp life
- 1000:1 high-contrast ratio for darker blacks and whiter whites



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17" & 19" 5:4 Aspect Ratio LED Security Monitors

LED17ST - 17" LED19ST - 19"

- HDMI, VGA, Looping BNC Inputs
- PC Audio Input
- 3D Comb Filter & 3D De-Interlace
- HDMI & VGA Cables Included
- 1280 x 1024 Resolution
- Vesa Mounting



Northern★

10" Widescreen Security Rated LED Monitor

LED10

- 1920 x 1080 Supported Resolution
- 3D Comb Filter & 3D De-Interlace
- HDMI & VGA Inputs
- Includes HDMI & VGA Cables

LED10RACK2 - Dual 19" Rack Mount for 2x LED10



Northern★

MONITORS

Widescreen Security Rated LED Monitors 18", 22", 24", 27" & 32" w/HDMI

LED18R LED22R
LED24R LED27R
LED32R

- 1360 x 768 Max Resolution (18)
- 1920 x 1080 Max Resolution (22, 24, 27, 32)
- 3D Comb Filter & 3D De-Interlace
- HDMI, VGA & Looping BNC Inputs
- Includes 6' HDMI & VGA Cables
- UL / CUL Certifications



Northern★

TEST MONITORS

HD Analog 3.5" Test Monitor with PTZ Controller & Cable Tester

HD3TM

- Multi Format (TVI, CVI, AHD, 960H)
- 480 x 235 Resolution
- BNC Video & CAT5 Cable Tester
- PTZ Control & Setup
- 6-Hour 2200mA Rechargeable Battery
- Includes Battery Charger & Case



Northern★

IP-TVI-960H Test Monitor

IP35TM

- Compatible with IP TVI & 960H Formats
- 3.5" Touch Screen
- Supports ONVIF IP Camera Testing
- Pass Through POE Power
- UTC Compatible for TVI Cameras
- 8-Hour Lithium Ion Battery
- Supports RS-485 for PTZ Control

Northern★



7" IP, TVI, CVI, AHD & 960H Test Monitor

IP7TM

- Compatible with IP, TVI & 960H Formats
- Supports ONVIF IP Camera Testing
- Built-in POE for Powering IP Cameras
- UTC Compatible with HD-Analog Cameras
- 10-Hour Lithium Ion Polymer Battery
- Supports RS485 for PTZ Control



Northern★

MONITOR MOUNTS

LCD/LED Wall Mounts For Flat Panel Monitors and Televisions

NTH-MONWM2 - Tilting
NTH-MONWM3 - Dual Arm

- Fits Most 13" - 23" Monitors
- VESA 75 x 75mm & 100 x 100mm
- 33 Pound Maximum Load Capacity [MONWM2, MONWM3]



Northern★

WIRELESS

Outdoor PoE Enclosure Kit for IP Camera(s) and Wireless Antenna

SPB4AF24

- Pre-assembled plug and play power solution
- SPB kits include a NEMA 4x rated enclosure with integrated industrial power supply and PoE for power
- Multiple options Available to power 1 - 4 cameras plus wireless antenna
- Pole/wall mount included



KBC
data delivered

WES3HTG Outdoor Gigabit Wireless

WES3HTGOMNI

- Outdoor rated 5 GHz gigabit wireless point-to-point, point-to-multipoint and Mesh
- 1.3 Gbps aggregate throughput
- IEEE802.11ac compliant
- Up to 30 dBm output power
- Great for backhaul and megapixel camera applications

KBC
data delivered



WIRELESS

New WES3HTG Outdoor Gigabit Wireless



WES3HTGKT

- Outdoor rated 5 GHz gigabit wireless Point-to-point and point-to-multipoint
- 1.36 bps aggregate throughput
- IEEE802.11ac compliant
- Up to 30 dBm output power
- Great for backhaul and megapixel camera applications



WES3 P2P Wireless Ethernet System



WES3KT

- A flexible, low-cost transmission option
- Data rate of up to 300Mbps (up to 100Mbps useable throughput)
- MIMO technology with built-in 17dBi dual polarization antenna
- Suitable for long-range wireless deployment with high receiver sensitivity
- Flexible firmware, compact design



ENCLOSURES, PLATES & RACKS

Rack Enclosures, Drawers and Shelves

- BWRMD1** - Sturdy rack mount drawer, 19"W x 4"H x 24"D
- BW3RU** - Three unit high rack shelf, 19"W x 5"H x 24"D
- BW5RU** - Five unit high rack shelf, 19"W x 8"H x 24"D
- BW230** - 5RU, Rack-mount, locking, Fan-ventilated Lockbox
- BW235** - 3RU, Rack-mount, locking, Fan-ventilated Lockbox
- BWRACKBOX** - Indoor rack enclosure with 19" 12RU-rack and fan
- BWRACKCART** - BWRACKBOX with four wheels
- BWRACKFC** - Outdoor rack enclosure with 19" 12RU-rack and fan
- BWRACKACE** - Outdoor rack enclosure with 12RU-rack and AC unit
- BWRACKACHT** - Outdoor rack enclosure with 12RU-rack, AC and heater
- BW4RURACKBOX** - 24" x 30" x 8" indoor wall-mount w/ vertical 4RU rack
- BW4RURACK** - Vertical 4RU Rack mounts inside many Mier enclosure

- Mier Products' rack units are made to last and include all mounting hardware
- All of Mier's Rack Enclosures include a lock with two keys
- BW230, BW235, BWRACKBOX, BWRACKCART and BWRACKFC include a 120V fan and two doors
- BWRACKACE and BWRACKACHT include a 2000 BTU air-conditioner
- BWRACKACHT also includes a 500W heater
- All models also Available in different voltages and also Available in DC



DVR, NVR, CPU and Game Console Lockboxes - Indoor

- BW200** - 20"W x 8"H x 20"D, Standard style with fan, lock
- BW224** - 20"W x 8"H x 24"D, Standard style with fan, lock
- BW230** - 19"W x 8"H x 24"D, Rack-Mount style with fan, lock
- BW240** - 8"W x 20"H x 20"D, Tower style with fan, lock
- BWRACKBOX** - 22"W x 24"H x 24"D Rack Enclosure with 12RU rack
- BWRACKCART** - 22"W x 24"H x 24"D Rack Enclosure, 12RU rack, 4 wheels
- BW202** - 20"W x 20"H x 8"D, Wall-Mount style - black, red or beige
- BW4RURACKBOX** - 24"W x 30"H x 8"D, Wall-Mount style, w/ vertical 4RU rack
- BW201** - 16"W x 5"H x 16"D, Standard style with fan, lock
- BW225** - 20"W x 5"H x 20"D, Standard style with fan, lock
- BW235** - 19"W x 5"H x 24"D, Rack-Mount style with fan, lock
- BW244** - 8"W x 20"H x 24"D, Tower style with fan, lock

- Includes a 120V continuous duty fan (12V Available)
- Includes a lock, removable door, electrical ports, and louvers
- BW215 Wall-Mount Kit accessory allows you to wall-mount any of these units
- See Mier's OUTDOOR Temp. Controlled Enclosures for



HD Baluns for TVI, CVI, AHD & 960H Cameras

- VC3PAIRHD** - Screw Terminal
- VC4PAIRHD** - Screw Terminal with Pigtail BNC
- Compatible with TVI, CVI AHD & 960H Formats
- Transmission: 300M (720p & 960H), 250M (1080p)
- Passive - No Power Required
- Eliminates the Need for Bulky Coax Cable
- Compact, Mini Size for Mounting Behind DVR



Fire & Life Safety

Technology advancements for fire and life safety systems are highly dependent on regulatory requirements. For this reason, any new technology built into the equipment must undergo a rigorous testing and certification process. The systems must be installed and maintained by licensed and certified integrators and may need to be inspected and approved by the authority having jurisdiction (AHJ) for code enforcement.

With Anixter, you are supported by our extensive technical expertise, inventory, and supplier relationships. See Anixter's complete line of fire and life safety products at anixter.com.

TECHNOLOGY SOLUTIONS



Keeping current with fire codes

The NEC and NFPA are the primary codes and standards for fire and life safety systems. All products in the system are required to undergo testing at a certified lab to meet compliance. Working with a licensed fire alarm professional who understands the technical design requirements to meet national and local codes is required.



Planning with the authority having jurisdiction

The authority having jurisdiction (AHJ) is the local authority that approves and inspects buildings for code compliance. The AHJ may be a building inspector or fire marshal, depending on installation type. In order to pass inspection, the AHJ may require a walk through, design plan review or both. They may enforce additional requirements above and beyond the national code based on the installation environment. Therefore, it is critical to be in communication with the AHJ from the beginning of the planning process.



Preparing for emergency response

Educating building occupants is critical for responding to emergency situations. Emergency notification and guidance for evacuation are instrumental in developing a sound life safety strategy.



Incorporating compliance to legacy systems

Compliance is of the utmost importance. If legacy equipment needs to be altered, modified or upgraded, the entire system must be brought up to the current national code and local standards. Working with a licensed fire alarm professional who understands the local and national codes is required.



Alerting and directing occupants

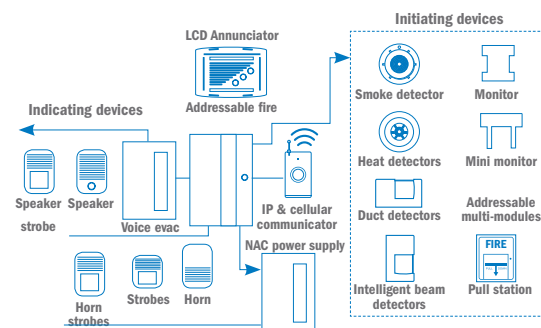
It is crucial to understand the ambient noise level of the environment for effective notification sounding to reach all occupants. Devices and systems components must meet intelligibility, audibility and illumination code requirements.

CONCEPTUAL SYSTEM LAYOUT FOR YOUR CONSIDERATION

Fire and life safety solutions supplied by Anixter

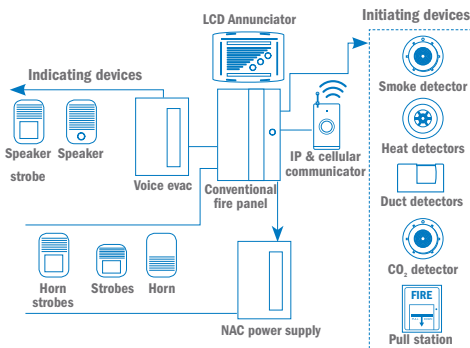
ADDRESSABLE SYSTEM

Addressable systems typically provide greater functionality, ease of installation and faster fire detection.



CONVENTIONAL SYSTEM

A conventional system can be less expensive in terms of product cost and will meet the functional requirements of small premises.



Working with a licensed fire alarm professional who understands the technical design requirements to meet national and local codes is required.

CONTROL PANELS

Addressable Fire Alarm Control Panel

FIRE LITE ALARMS
by Honeywell

ES50X - 50 Point Addressable Fire Alarm Control Panel

- Replaces MS-9050UD
- Single SLC that provides support for 50 addressable devices in any combination
- Supports new addressable multi-criteria (smoke/heat/CO) detector and sounder bases
- Built-in NAC synchronization for System Sensor®, Gentex®, AND Wheelock® devices
- Four programmable buttons to automate routine tasks



Addressable Fire Alarm Control Panel

FIRE LITE ALARMS
by Honeywell

ES200X - 198 Point Addressable Fire Alarm Control Panel

- Replaces MS-9200UDLS
- Single SLC that provides support for up to 198 addressable devices
- Supports new addressable multi-criteria (smoke/heat/CO) detector and sounder bases
- Built-in NAC synchronization for System Sensor®, Gentex®, AND Wheelock® devices
- Four programmable buttons to automate routine tasks



MS-9600UDLS Addressable Fire Alarm Control Panel

FIRE LITE ALARMS
by Honeywell

MS9600UDLS

- Up to 159 detectors and 159 control/monitor modules (total of 318 devices) per SLC (636 w/ SLC-2LS option card)
- New FAST Lite-Speed SLC communication polls 10 devices at a time and operates on standard, unshielded wire
- DACT-UD2 provides central/Remote station reporting, and/or remote site upload/download



Conventional 2 & 4-Zone Fire Alarm Control Panel

FIRE LITE ALARMS
by Honeywell

MS2 - 2 Zone MS4 - 4 Zone

- NAC programmable for strobe synchronization
- Up to 5.0 amps of NAC power (with optional transformer)
- Style B (Class B) initiating device circuits
- 1 Style Y (Class B) notification appliance circuits



Conventional 5-Zone Fire Alarm Control Panel

FIRE LITE ALARMS
by Honeywell

MS5UD

- 5 programmable Style B (Class B) Indicating Device Circuits
- 4 Style Y (Class B) NAC (Notification Appliance Circuit)
- Built-in DACT (Digital Alarm Communicator/Transmitter), LCD Display & Keypad
- Built in programmer and 3 amps of NAC power
- NAC programmable for strobe synchronization



Conventional 10-Zone Fire Alarm Control Panel

FIRE LITE ALARMS
by Honeywell

MS10UD

- 10 programmable Style B (Class B) Indicating Device Circuits
- 4 Style Y (Class B) NAC (Notification Appliance Circuit)
- Built-in DACT (Digital Alarm Communicator/Transmitter), LCD Display & Keypad
- Built in programmer and 7 amps of NAC power
- NAC programmable for strobe synchronization



Napco Commercial Firewolf 128pt 24V Intelligent Addressable Commercial Fire System Kit

GEMCFW128KT - Enhanced for Faster Programming, Setup GEMCRECV - UL Commercial Grade Wireless Fire Receiver
SLECDMAFIRE - StarLink Com Fire Cellular Reporting NFPA, CSFM SLECDMACFBPS - Merchantile StarLink Comm Fire Cellular w/ Power

- 24V Panel, 255 pts via commercial addressable, wireless or conventional fire devices, 4 on onboard NACs providing up to 6.5A notification power.
- UL Comm Wireless installs in ¼ time - saves costs. Field proven reliable
- Auto-Learn discovery preloads SLC devices by type/loop. New EZ error check!
- New Quick-Start program w/fire-only menu & firesys starter template
- Built in horn strobe sync mod /NAC, built-in dual DACT & 7A 24V power sply, Option- StarLink Cell
- Nearly a mile max. wiring run - any wire type - ideal for retrofits. Supports 24V and legacy 12V devices
- Large red locking enclosure, flush or surface mount. Up to 32AH battery capacity
- Includes Fire Keypad (GEMCFK1) LCD display, menu-driven (full keyswitch support.)
- NFPA72, UL Commercial Fire, UL864 9th Ed., UL985, CSFM



Napco Commercial Firewolf 255pt 24V Intelligent Addressable Commercial Fire System Kit

GEMCFW255KT - Enhanced for Faster Programming, Setup GEMCRECV - UL Commercial Grade Wireless Fire Receiver
GEMCNAC7S - Optional 7A NAC Extender SLECDMAFIRE - StarLink Comm Fire Alarm Cellular Reporting Option
SLECDMACFBPS - Merchantile StarLink Comm Fire Cellular w/ Power

- 24V Panel, 255 pts via commercial addressable, wireless or conventional fire devices, 4 on onboard NACs providing up to 6.5A notification power
- UL Comm Wireless installs in quarter the time - saves costs. Field proven reliable
- Auto-Learn discovery preloads SLC devices by type/loop. New EZ error check!
- New Quick-Start program w/fire-only menu & firesys starter template
- Built in horn strobe synch mod /NAC, built in dual DACT & 7A 24V power supply Option StarLink Cellular
- Nearly a mile max. wiring run - any wire type - ideal for retrofits. 24V and 12V legacy devices support
- XL Large red locking enclosure, flush or surface mount. Up to 32AH battery capacity
- Includes Fire Keypad (GEMCFK1) LCD display, menu-driven (full keyswitch support)



Innovation that Endures

FireLite.com



Be Limitless with Wireless.

Fire-Lite's innovative **SWIFT Smart Wireless Integrated Fire Technology**® offers the same reliability and security of a traditional commercial fire alarm system without the constraint of wires. SWIFT integrates seamlessly with your new or existing Fire-Lite system and is ideal for use in applications where running wire can be costly, obtrusive or even dangerous. SWIFT offers dependable fire detection in an easy integrated format that provides secure communication across a true Class-A mesh network.

Take fire detection where it's never gone before. Add SWIFT wireless to your Fire-Lite system and experience the freedom to be limitless with wireless.

go.FireLite.com/SWIFT

 **FIRE-LITE ALARMS**
by Honeywell

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CONTROL PANELS

Napco Commercial Firewolf 32pt 24V Intelligent Addressable Commercial Fire System Kit

GEMCFW32KT - Enhanced for Faster Programming, Setup GEMRECV - UL Commercial Grade Wireless Fire Receiver
GEMCWLSMK - UL Commercial Grade Wireless Smoke (Head) SLECDMAFIRE - ALSO StarLink Comml Fire Cellular Reporting NFPA72

- 24V Panel, 32 pts via commercial addressable, wireless or conventional fire devices, 2 on onboard NACs providing up to 4A notification power. Locking medium red enclosure. Houses up to 16AH battery backup
- UL Comml Wireless installs in ¼ time - saves costs. Field proven reliable
- Auto-Learn discovery preloads SLC devices by type/loop. New EZ error check!
- New Quick-Start program w/fire-only menu & firesys starter template
- Nearly a mile max. wiring run - any wire type - ideal for retrofits. 24V and 12V legacy devices supported.
- Built in horn strobe synch mod /NAC, builtin dual DACT & 7A 24V power sply
- Includes Fire Keypad (GEMC-FK1) LCD display, menu-driven (keyswitch suport)
- NFPA72, UL Commercial Fire, UL864 9th Ed., UL985, CSFM
- ALSO See full line of crystal GEMC Wireless Devices: Heat, Smoke, 2-Pt RF & Carbon Monoxide Detector



Sprinkler Monitoring Panel

PF6006

- Built-in dual line DACT and sole path IP communicator
- Events and service reminders can be received on computer or smart phone simply by emailing the panel
- 6 Zones: 1 Class A/B, 5 Class B, 0.5 amp NAC circuit & 0.5 amp auxiliary power
- Listed for use with 2 wire smoke detectors
- Potter/Gentex®, AMSECO®, System Sensor®, and Cooper Wheelock® strobe synchronization built in

 **POTTER**
The Symbol of Protection



Releasing Control Panel

PF4410RC

- Four Class B Initiating Circuits - Two Class B Supervisory Circuits - Four Class B Output Circuits
- Programmable Cross Zoning - 40 Event History Buffer
- Alarm, Trouble supervisory, and waterflow relays - 24 standard programs in panel memory
- Suitable for agent or water-based extinguishing
- One Class B Abort circuit

 **POTTER**
The Symbol of Protection



Secutron MR-2350 Series Intelligent Fire Alarm Control Units

MR23506DR - 60 point
MR2351LDR - 126 point

- Intelligent Control Units that support 60, 126 and 378 points
- 2 line by 32 character back-lit LCD Display
- Powerful 5.5 Amp dedicated power supply
- Four Class B (NAC) Indicating Circuits
- Configurable UDACT/Digital Communicator
- SLCs are selectable for either Class B or Class X performance
- Two history log portals (200 events/log)
- Built-in sync protocols for major strobe manufacturers
- Configurable via the front control unit or PC configurator

 **Secutron**



Secutron MR-2300 Series Conventional Fire Alarm Control Units

MR2306DDR - 6 zone, LCD display
MR2312DDR - 12 zone, LCD display
MR2312LDR - 12 zone, LED display

- 6 and 12 zone configurations
- 5 Amp dedicated power supply
- Configurable UDACT/Digital Communicator
- Two event history logs (200 events/log)
- Optional modules for internal relay circuits
- Built-in sync protocols for major strobe manufacturers
- Remote upload/download capabilities
- Remote programming capability
- Compatible with numerous 2-wire smoke detectors

 **Secutron**



Addressable Fire Alarm Control Panel

6820

- Supports up to 1,110 points when using SK devices
- Supports up to 635 points when using SD devices
- One built-in SLC loop can be expanded as needed using 6815 (SK protocol) or 5815XL (SD protocol) SLC expanders
- Integrated dual path IP and POTS communications for reliable backup
- SWIFT wireless capable for detection where wiring is difficult or not allowed

 **Honeywell**
SILENT KNIGHT



IntelliKnight® Addressable Fire Alarm Control Panel

6808

- Supports up to 198 points when using SK devices
- Supports up to 127 points when using SD devices
- One built-in SLC loop
- Integrated dual path IP and POTS communications for reliable backup
- SWIFT wireless capable for detection where wiring is difficult or not allowed

 **Honeywell**
SILENT KNIGHT





NEW

The Sound of Safe. Silent Knight.

Introducing the Honeywell Silent Knight® 6000 Series

When Silent Knight is on guard, you won't get caught off guard. Our next generation of fire panels and accessories provide a familiar interface with dynamic configuration options. Now empowered with more addressable points, versatile SWIFT™ wireless capabilities, additional communication options and more. Because superior protection is what safety sounds like.

Visit www.silentknight.com for more information.



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CONTROL PANELS

Addressable Fire Alarm Control Panel

6700

- Supports up to 100 points when using SK devices
- Supports up to 50 points when using SD devices
- One built-in SLC loop
- Integrated dual path IP and POTs communications for reliable backup
- SWIFT wireless capable for detection where wiring is difficult or not allowed



Conventional Fire Alarm Control Panel

SK5208

- 10 zones expandable to 30 conventional FACP
- Built-in communicator
- Four notification appliance circuits rated at 3A each
- Single or dual interlock water releasing capability



Conventional Fire Alarm Control Panel

SK2 SK4

- Two/Four initiating device circuits
- One/Two notification appliance circuit rated at 2.5A
- Form C alarm and trouble relays



CONTROL PANELS (MODULES)

Lite Connect™ Module

ANLNC

- Uses fiber-optic technology
- Consolidates Central Station communications
- Protection against ground fault and lightning strikes



Firewolf Addressable Peripherals for GEMC-FW Series Panels

- FWC-FSLC-EZM2 - Addressable 2-zone convl expansion module
- FWC-FSLC-EZM1 - Addressable 1-input convl module
- FWC-FSLC-CZM - Addressable single module, for dry contacts
- FWC-FSLC-RM2 - Addressable 2-output module
- FWC-FSLC-ISO - Addressable Short Circuit Module (Optional)
- FWC-FSLC-SOM1 - Addressable Fire supervised output mod (ex. elevator recall)



Napco Commercial GEMC Firewolf Series Fire Panel Modules

- GEMCFWSLC - SLC Fire Module for up to 128 addressable pts
- GEMCF8ZCPIM - Conventional 8 zone 2-wire fire input module
- GEMCEZM8 - 8 point conventional zone expander
- GEMCFPRINT - Parallel printer interface mod for onsite reports
- GEMCNLMOD - Internet Reporting Module
- GEMCOUT8 - PGM Output Module for 8 open collector PGMs
- GEMC12V2APSCF - Power Supply for Fire Bus, Supvd, Direct 120VAC
- SLECDMAFIRE - StarLink Comm1 Fire Cellular Communicator CDMA
- SLEGSMFIRE - StarLink Comm1 Fire Cellular Communicator GSM 3/4G

- GEMC-FW-SLC Addressable 128pt Fire Module, (2/sys)
- GEMC-F8ZCPIM Conventional 8-zone 2-wire fire input mod.
- GEMC-EZM8 8-pt expander
- GEMC-FPRINT Parallel printer module
- GEMC-NL-MOD Internet Reporting Mod.
- GEMC-OUT8 PGM 8-Output Module
- Also CF Power Supply GEMC-12V2APSCF a 12VDC Power Supply for Fire Bus of Napco GEMC FW Panels, remote supervised. Direct 120VAC connection, supports 2ea. 12V, 7Ah standby batts.
- ALSO StarLink Fire Comm1 Fire Alarm Communicators NFPA72/UL/CSFM, (up/download GEMC too) CDMA or GSM



NAPCO Commercial 7Amp NAC Extender for Universal FACP use or with GEMC or Firewolf Panels

- GEMCNAC7S SLECDMAFIRE - ALSO See StarLink Commercial Fire Communicators
- 7 Amps of Power for use with NAPCO or other FACP panel brands
- 4 onboard NACs with up to 2A ea. expandable for up to 24 per system
- Regulates 24V auxiliary power
- Distributes synched bell and strobe outputs with built-in module



Napco Commercial GEM-C Firewolf Keypad, FK1

GEMCFK1

- LCD Commercial Fire Keypad, Red for use with GEMC Combo. or GEMC-Firewolf 24V Panels
- Mounts anywhere on the keypad bus for easy installation
- Napco GEMC and Firewolf systems also provides full keyswitch support
- Use with any GEMC Series Firewolf or integrated fire and intrusion addbl, conventional, wireless system



CONTROL PANELS (MODULES)

Remote Annunciator

6860

- View system status indicators for Silent Knight 6700, 6808, 6820 and 6820EVS FACP's remotely
- Large 160 character (4 lines x 40 characters) display
- Four programmable buttons to automate routines tasks
- Can be surface or flush mounted. Use RA-100TR trim ring for surface mounts
- Red cabinet with lock and key



Signaling Line Circuit Expander

6815

- Compatible with Silent Knight 6820 and 6820EVS using SK protocol
- Adds an additional 318 SK points (159 detectors and 159 modules) to the FACP
- Can add additional SLCs as desired until maximum points per panel (1,110) are reached
- Supports SWIFT wireless detection devices
- Can be remotely mounted in 5815RMK remote mounting kit



Six Circuit Supervised Control Module

SKCONTROL6

- Compatible with Silent Knight* addressable fire control panels v10.xx or newer
- Rotary wheel addressing
- Unused addresses may be disabled
- Gives you the flexibility to add notification circuits where needed



Relay Module

SKRELAY

- Compatible with Silent Knight* addressable fire control panels v10.xx or newer
- (2) 3 Amp Form C relay outputs
- Rotary wheel addressing
- LED indicator and wall plate included
- Mounts in standard 4 junction box



Six Relay Control Module

SKRELAY6

- Compatible with Silent Knight* addressable fire control panels v10.xx or newer
- (6) 3 Amp Form C relay outputs
- Rotary wheel addressing
- Unused addresses may be disabled
- Gives you the flexibility to add a notification circuit where needed



Zone Interface Module

SKZONE

- Compatible with Silent Knight* addressable fire control panels v10.xx or newer
- Interface and monitor 2-wire conventional smoke detector circuit
- Rotary wheel addressing
- LED indicator and wall plate included
- Mounts in standard 4 junction box



Six Zone Interface Module

SKZONE6

- Compatible with Silent Knight* addressable fire control panels v10.xx or newer
- Rotary wheel addressing
- Allows you to interface and monitor up to six two-wire conventional smoke detector circuits
- Unused addresses may be disabled



Monitor Module

SKMONITOR

- Compatible with Silent Knight* addressable fire control panels v10.xx or newer
- Rotary wheel addressing
- LED indicator and wall plate included
- Interfaces one dry contact input circuit



Ten Input Monitor Module

SKMON10

- Compatible with Silent Knight* addressable fire control panels v10.xx or newer
- Interface up to ten dry contact circuits
- Rotary wheel addressing
- Unused addresses may be disabled



Mini Monitor Module

SKMINIMON

- Compatible with Silent Knight* addressable fire control panels v10.xx or newer
- Rotary wheel addressing
- Compact footprint allows it to fit inside devices or in junction boxes behind devices
- Interfaces one dry contact input circuit



CONTROL PANELS (MODULES)

Fault Isolator Module

SKISO

- Compatible with Silent Knight* addressable fire control panels v10.xx or newer
- LED indicator and wall plate included
- Mounts in standard 4 junction box
- Isolates short circuits on the SLC



Signaling Line Circuit Expander

5815XL

- Compatible with Silent Knight 6820, 6820EVS, 5820XL and 5820XL-EVS addressable fire alarm control panel
- Adds 99 detectors and 99 modules using SK devices (5820XL and 5820XL-EVS only)
- Adds 127 points using SD devices
- Up to three 5815XLs per 5820XL system or four per 6820 system
- Can be remotely mounted via RS 485 system bus



Serial/Parallel Gateway Module

5824

- Allows connection of track feed computer printers
- Compatible with 6820, 6808, 6700, 5820XL, 5808 and 5700 FACP's
- Gateway protocol provides interface with building control programs
- Prints program configurations, event history, and detector status reports



Remote LCD Annunciator

5860 5860R

- 80-character backlit LCD display
- Compatible with 5820XL, 5808, and 5700
- Available in light gray (5860) or red (5860R)
- Optional surface mount trim ring Available in light gray (5860TG) and red (5860TR)



Remote LED Annunciator

58653 58654

- 30 programmable LED outputs (15 red and 15 yellow)
- Semi-transparent labels that can be typed or printed on
- Compatible with 5820XL, 5808, and 5700
- Fits into standard 3- or 4-gang electrical box
- The 58654 comes with a Silence and Reset key switch



IO/LED Driver Module

5880

- 40 programmable open collector LED outputs
- Provides 8 supervised dry contact inputs for system or alarm monitoring functions
- Compatible with 6820, 6808, 6700, 5820XL, 5808 and 5700 FACP's



6A Intelligent Power Module

5895XL

- Six Flexput™ circuits rated at 3A each
- Each Flexput™ circuit programmable for conventional input circuit, NAC, constant power, resettable power, or door holder power
- SBUS repeater with ground loop isolation
- Compatible with 6820, 6808, 6700, 5820XL, 5808 and 5700 FACP's



Remote LCD Annunciator

SK5235

- Compatible with SK-5208 conventional fire alarm control panel
- User operations performed with user code or operators key
- Can be wired up to 1500' from FACP



Conventional Zone Expander

SK5217

- Adds 10 zone inputs to the SK-5208
- Can be remotely mounted from control (up to 1500 ft.)
- Easy to install using a 4-wire SBUS connection



IP Fire Alarm Communicator

SKIP2 SKIP2UD

- Listed to UL Standard 864
- Eliminates cost of two dedicated phone lines
- 2UD model allows up/downloading of 5820XL and 5808
- Includes UL listed enclosure



CONTROL PANELS (MODULES)

Supervised Control Module

SKCONTROL

- Compatible with Silent Knight® addressable fire control panels v10.xx or newer
- Rotary wheel addressing
- Allows the flexibility of adding a notification circuit where needed
- LED indicator and wall plate included
- Mounts in standard 4 junction box



Addressable Dual Monitor Module

SKRELAYMON2

- Monitor two circuits, with unique addresses simultaneously
- Two Form C relay contacts with each having a unique address
- Individual LED's for each monitored input and relay output
- Rotary wheel addressings for fast installation



Dual Monitor Module

SKMONITOR2

- Compatible with Silent Knight® addressable fire control panels v10.xx or newer
- Interface and monitor two dry contact circuits
- Rotary wheel addressing
- LED indicator and wall plate included
- Mounts in standard 4 junction box



Interface Module (Required with COSMO Detectors)

COSMOD2W - 2-wire interface module
COSMOD4W - 4-wire interface module

- Connects up to 12 compatible detectors to the panel
- Allows audible synchronization of detectors to Temp 3 & Temp 4 patterns
- Part of the i4 Series. Used with COSMO2W or COSMO4W combo detectors



SMOKE & HEAT DETECTORS

Two-Way Wireless Sound All™ Smoke Detector

6050 - Use with ELK-M1XRFTW Two-Way Wireless Transceiver

- Sound All™ feature activates built in sounder of all enrolled detectors
- Photoelectric smoke detection
- Rapid "rate-of-rise" temperature detection
- Two-Way Wireless: 902 Mhz - 928 Mhz frequency hopping
- (2) Lithium batteries CR123A (typical life: 5 years)



Addressable Combination Fire and CO Detector

SD355CO

- Sends a unique signal to fire panel for fire alarm and CO alarm
- Multi-criteria detector (photoelectric, infrared, heat and CO) significantly reduces nuisance alarms
- Separate audible signal for fire and CO when used with a B200S or B200S-LF sounder base
- Compatible with ES-50X and ES-200X Fire-Lite fire alarm control panels



Addressable Photoelectric Smoke Detectors

SD365 - Photoelectric Smoke Detector
SD365T - Photoelectric/Thermal Smoke Detector
SD365R - Remote Test Capable Photoelectric Smoke Detector

- Intelligent (addressable) detectors with point ID capability to provide exact device location
- New modern design and bright white color supports contemporary aesthetics
- Dual status LEDs for 360° visibility
- Low standby current
- Designed to meet UL 268 7th Edition



Addressable Heat Detectors

H365 - Heat Detector
H365HT - High Temperature Heat Detector
H365R - Rate-of-Rise Heat Detector

- Intelligent (addressable) detectors with point ID capability to provide exact device location
- New modern design and bright white color supports contemporary aesthetics
- H365 offers 135° fixed thermal detection
- H365HT offers 190°F fixed high-temperature thermal detection
- H365R offers 135°F fixed and rate-of-rise (15°F/minute) thermal detection



Addressable Photo Sensor Smoke Detector

SD355

- Compatible with Fire-Lite addressable fire control panels
- Two bicolor LEDs - 360 degree visibility



Addressable Heat Detector

H355

- Compatible with Fire-Lite addressable fire control panels
- Two bicolor LEDs - 360 degree visibility



SMOKE & HEAT DETECTORS

S1209 Series Photoelectric Smoke Alarm

S1209

- 120VAC with 9V battery back-up
- Temporal 3 sounder
- Dualink®- tandem interconnect
- Push button test and quick disconnect wire harness
- Low or missing battery indicator



GN-503 Series Photoelectric Smoke/Carbon Monoxide Alarms

GN503

- 120VAC with 9V battery back-up
- Combination photoelectric smoke and electrochemical CO alarm
- End of life signal for CO sensor
- Differentiating signal for each alarm type annunciation
- 503FF- Includes two sets Form A/C contacts that activate independently for smoke & CO events



9123/9223 Series Photoelectric Smoke Alarms

9123

- 120VAC and 220VAC with 9V battery back-up models Available
- 90dBA piezo horn in temporal 3 tone
- Options include integral or isolated thermal and Form A/C contacts
- Low or missing battery indicator
- Quick disconnect wiring harness
- Easy Wash®- on site washing program
- Tandem connect with other Gentex tandem capable smoke alarms



8000/8003 Series Photoelectric 4-Wire Smoke Detector

8100

- 120VAC (8100 Series) and 24VDC (8240 Series)
- Listed for releasing device
- Form A/Form C contacts
- Optional sounder in temporal 3 tone
- Optional integral or isolated thermal
- Easy Wash® program



7139CS & 7139LS Series Photoelectric Smoke Alarms

7139CSW

- 120VAC with 9V battery back-up and ADA Compliant 177 Candela Strobe
- Temporal 3 Sounder
- 9' line cord on 7139LS
- Easy Wash®- on site washing program
- Form C contacts & tandem capabilities on 7139CS models



HD135 Fixed Temperature Heat Alarm

HD135

- Available in 120VAC and 220VAC with 9V battery back-up
- 135°F fixed temperature
- Easy Wash®- on site washing program
- Tandem capable with current Gentex alarms
- Low or missing battery indicator



Firewolf Addressable Peripherals for GEMC-FW Series Panels

FWC-FSLC-SMKNULL FWC-FSLC-HEAT FWC-FSLC-SMK6B FWC-FSLC-DUCT FWC-FSLC-PROG2

- FWC-FSLC-PROG2 Tool for address-programming all Napco Commercial EMC or Firewolf SLC devices
- FWC-FSLC-SMK Addressable Analog Smoke, head**
- FWC-FSLC-HEAT Addressable Analog Heat, head**
- FWC-FSLC-SMK6B ** Smoke/Heat 6" Base, for use with Smokes and Heats above
- FWC-FSLC-DUCT Addressable Analog Duct smoke detector
- Advanced analog addressable fire devices support auto-drift compensation and maintenance alert function
- Smoke detector sensitivity report via Quickloader - Remote upload or print locally via premises printer or laptop PC



Firewolf Advanced Photoelectric Smoke Detectors

FW2 - 2-Wire Photoelectric FW2H - 2-wire Photoelectric with Heat Detector FW2S - 2-Wire Photoelectric with Sounder

- Detects virtually all types of fires including paper, wood, gasoline, polystyrene, and smoldering
- RF/Transient Protection
- Two built-in power/sensitivity supervision/alarm LEDs
- Non-directional smoke chamber (removable for cleaning)
- Vandal resistant security locking
- Also (FW2H) model as above with heat sensor or FW2S w/ 85db sounder
- Also (CO12) Carbon Monoxide Detector or CO1224 Dual-Voltage Model



SMOKE & HEAT DETECTORS

Smoke Sensor

RE112 RE212
RE212T RE612

- Highly reliable smoke detector with a photoelectric detection element
- Built-in temporal 3 sounder
- 3-5 year battery-life
- Long range transmitter and a detection element that is UL217 certified
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems



Intelligent Sounder Base & Low Frequency Sounder Base

SKB200S SKB200SLF

- Support for event driven Continuous, ANSI Temporal 3 and 4, March time tone
- Compatible with version 13.00 FACP's programmed for System Sensor protocol
- Supervised through detector SLC eliminating need for EOL relay and resistor
- Capable of synchronizing with all notification appliance circuits
- Takes on connected detector address for maximum configuration flexibility



135°F Fixed Temperature Rate of Rise Thermal Detector

SKHEATROR

- Compatible with Silent Knight® addressable fire control panels v10.xx or newer
- Rotary wheel addressing
- Dual LEDs for 360° visibility
- B210LP 6" intelligent base with trim ring included



135°F & 190°F Fixed Temperature Thermal Detector

SKHEAT HEATHT

- Compatible with Silent Knight® addressable fire control panels v10.xx or newer
- Rotary wheel addressing
- Dual LEDs for 360° visibility
- B210LP 6" intelligent base with trim ring included



Multi-Criteria Photoelectric Detector with Thermal Sensing

SKACCLIMATE

- Compatible with Silent Knight® addressable fire control panels v10.xx or newer
- Rotary wheel addressing
- Dual LEDs for 360° visibility
- B210LP 6" intelligent base with trim ring included



Photoelectric Smoke Detector

SKPHOTO SKPHOTOT

- Compatible with Silent Knight® addressable fire control panels v10.xx or newer
- SKPHOTOT is a Photoelectric Smoke Detector w/135°F fixed temperature thermal sensing
- Rotary wheel addressing
- Dual LEDs for 360° visibility
- B210LP 6" intelligent base with trim ring included



Addressable Heat Detectors

SKHEATW - Offers 135°F Fixed Thermal Detection
SKHEATHW - Offers 190°F Fixed High-Temperature Thermal Detection
SKHEATRORW - Offers 135°F Fixed And Rate-of-Rise (15°F/Minute) Thermal Detection

- Intelligent (Addressable) Detectors With Point ID Capability to Provide Exact Device Location
- New Modern Design And Bright White Color Supports Contemporary Aesthetics



Addressable Photoelectric Smoke Detectors

SKPHOTOW - Photoelectric Smoke Detector
SKPHOTOTW - Photoelectric/Thermal Smoke Detector
SKPHOTORW - Photoelectric Remote Test Capable Detector

- Intelligent (addressable) detectors with Point ID capability to provide exact device location
- New modern design and bright white color



Combination CO/Smoke Detector

COSM02W - 2-wire
COSM04W - 4-wire

- 2 or 4-wire, 12/24 volt, system-connected combination CO/Smoke detector
- 10-Year CO Cell
- Compatible with i3 conventional smoke detectors
- Requires the use of the i4 Interface Module
- Interconnection so when one goes off they all go off



i3 Series Smoke Detectors

2WB 4WB
2WTB 4WTB

- Photoelectric detectors
- Drift compensation
- Dual LED indicators
- 2-wire and 4-wire Available
- With or without thermal



SMOKE & HEAT DETECTORS

5600 Series Mechanical Heat Detectors

5601P 5602 5603 5604

- 135 fixed, 194 fixed, or fixed/rate of rise Available
- 5601P model without external lettering
- User friendly installation
- Dual circuit models Available



i3 Series Sounder & Relay Smoke Detectors

2WTAB 2WTRB
4WTAB 4WTRB
4WTARB 4WITARB

- Photoelectric detectors
- Drift compensation
- Dual LED indicators
- 2-wire and 4-wire Available
- Available with sounder, thermal, Form C relay & isolated thermal



SMOKE & HEAT DETECTORS ACCESSORIES

Replaceable Smoke Detector Optical Chamber

21110PKG - 10 replaceable chambers

- Patented Replaceable Optical Chamber
- Makes Cleaning Literally a Snap
- Extends Detector Life and Reduces Nuisance Alarms
- For ESL 300, 400, 500, 500N, 700 and TS7 Smokes
- UL Listed



Steel Web Stopper® Smoke Detector Guards

- 9601 - Low Profile, Flat Mount
- 9602 - Low Profile, Surface Mount
- 9604 - For Mini Smoke Detector, Flat Mount
- 9605 - For Mini Smoke Detector, Surface Mount
- 9609 - High Profile, Flat Mount
- 9610 - High Profile, Surface Mount
- Cage helps prevent accidental damage or vandalism to smoke detector
- 9-gauge steel wire coated with corrosion resistant white polyester
- Simple removal for servicing detector
- UL Listed, CSFM, MEA Approved
- Surface cages mount around exposed conduit



DUCT DETECTORS

Duct Smoke Detector

SKDUCT

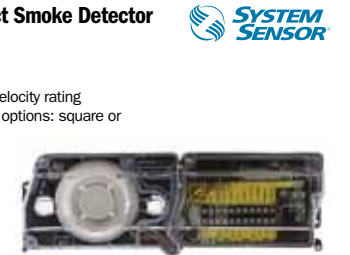
- Compatible with Silent Knight® IntelliKnight® addressable fire control panels v10.xx or newer
- Photoelectric detector head with remote test capability included
- Flexible housing footprint - square or rectangular
- Broad operating temperature range -4°F to 158°F and broad humidity range (0% to 95% non-condensing)



Innovair Flex Duct Smoke Detector

D4120

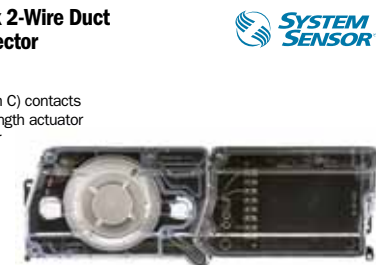
- 4-wire photoelectric
- 100-4000 FPM air velocity rating
- Versatile monitoring options: square or rectangular configuration



InnovairFlex 2-Wire Duct Smoke Detector

D2

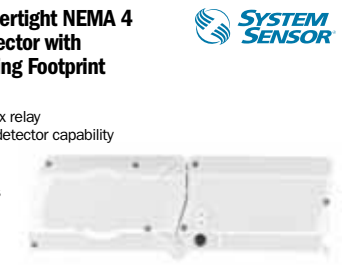
- 2 SPDT (Form C) contacts
- Adjustable length actuator
- Post indicator and butterfly valves
- NEMA 3R enclosure



Innovair Flex Watertight NEMA 4 Duct Smoke Detector with Adjustable Housing Footprint

D4120W

- 4-wire photo with aux relay
- 100 to 4,000 FPM detector capability
- NEMA type 4 listed for indoor and outdoor applications
- UL listed watertight enclosure
- Broad temperature range -4°F to 158°F



Innovair Duct Smoke Detector Accessories

RTS151 RTS151KEY

- Quick and convenient inspections at eye level
- 4-wire detectors RTS151KEY features LED for power (green and alarm red)
- 2-wire detectors LED illuminates red for alarm
- Key-activated test and reset functions on RTS151KEY RA100Z LED provides indications for alarm



Duct Smoke Detector Remote Test Assembly

RTS2

- Multi-functional: Status, remote test, audible and visible notification and sensitivity measurement
- Capable of supporting two separate sensors
- Capable of attaining sensitivity measurement using SENS-RDR reader (sold separately)
- AOS add-on strobe is an optional accessory; included with RTSAOS model



CARBON MONOXIDE DETECTORS

CO1209 Series Carbon Monoxide Alarms

CO1209

- 120VAC with 9V battery back-up electrochemical carbon monoxide sensor
- Push button for functional test
- 85dBa piezo, horn frequency 3100Hz, temporal 4 sounder
- Dualink®- Tandem connect w/other Gentex tandem capable models
- Relay model Available (CO1209F)



GENTEX
CORPORATION

SafeAir™ Wireless Carbon Monoxide Alarm

TX6310011

- Works w/Any Interlogix™ Learn Mode Panel
- Most reliable and longest life electrochemical sensor
- SafeTest Enables Functional Testing w/Canned CO
- Full Compliance and Listed to ANSI/UL2034 Standard
- Industry-leading 7-Year Sensor Life and 5-Year Battery Life w/3 AA Alkaline Batteries



interlogix
United Technologies

Interlogix Carbon Monoxide Detector

260CO

- 10-Year End-of-Life Signal
- SafeTest™ Feature — Functional Test w/Spray of Real CO Gas
- Advanced Electro-chemical Sensing Technology
- Wiring Option Activates Sounders of All Connected Detectors when Any One of Them Goes into Alarm
- Deep Housing w/Plenty of Room for Wiring



interlogix
United Technologies

CM-6 Dual Relay Carbon Monoxide Detector, Controller and Transducer

CM6

- Low level CO detector capable of displaying 0-200 ppm
- Outputs: 5 amp relay, .5 amp relay and 4-20ma current loop
- Power: 3 W (max) from 12 to 24 VAC or 12 to 32 VDC
- The unit typically covers about 5,000 sq.ft. and mounts on a 4X4 electrical box
- Other 6-Series gas detector options include: Combustible, Toxic, Oxygen, CO2, and Refrigerants



MACURCO
GAS DETECTION

CM-E1 Low Voltage Carbon Monoxide Detector

CME1

- The CM-E1 is designed for connection to UL Listed Fire Alarm/Burglary Control Panels
- Listed to UL standard 2075 for the Standard for Safety for Gas and Vapor Detector and Sensors
- Voltage: 9-32 VDC
- CM-E1 Flush mount capabilities
- 10 year electrochemical sensor



MACURCO
GAS DETECTION

CO Sensor

RE113 RE213
RE213T RE613

- 70-400ppm detection meeting UL2034 specifications
- 3-5 year battery-life
- Long range sensor and built-in temporal 3 sounder
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems



RESOLUTION
Security Unhindered

Addressable Combination Fire and CO Detector

SKFIRECO

- Sends a unique signal to fire alarm control for fire alarm and CO alarm
- Multi-criteria detector significantly reduces nuisance alarms
- Compatible with version 13.0 FACP's programmed for System Sensor protocol
- Separate audible signal for fire and CO when used with the B200S/B200-LF (low frequency)
- UL 268 and UL 2075 listed



Honeywell
SILENT KNIGHT

Carbon Monoxide Detector

CO1224TR

- 10-Year CO Cell
- RealTest technology for convenient testing
- Trouble relay for circuit trouble or detector end of life
- 6-wire detector, mounts to wall or ceiling or single gang box
- Fully listed to UL 2075



SYSTEM SENSOR

Carbon Monoxide Detector

CO1224T

- 10-Year CO Cell
- RealTest technology for convenient testing
- Trouble relay for circuit trouble or detector end of life
- 6-wire detector; mounts to wall or ceiling or single gang box
- Fully listed to UL 2075



SYSTEM SENSOR

SPECIALTY DETECTORS

GD-2B Low Voltage Detector of Combustible, Heating Type Gases

GD2B

- Designed to meet UL standard 2075 for the Standard or Safety for Gas and Vapor Detector and Sensor
- Designed for connection to Fire Alarm/Burglary Control Panels
- Flush mount capabilities
- Detects Propane (LP) and Methane (Natural Gas)
- 10 year solid-state electronic sensor: no maintenance or recalibration



MACURCO
GAS DETECTION

GD-2A Low Voltage Detector of Combustible, Heating Type Gases

GD2A

- Listed to UL Standard 2075 for the Standard for Safety for Gas and Vapor Detector and Sensors
- The GD-2A is designed for connection to UL Listed Fire Alarm/Burglary Control Panels
- Detects Propane (LP) and Methane (natural gas)
- Alarm Set Point: Per UL 1484, 25% LEL



MACURCO
GAS DETECTION

Plug-type Supervisory Switch

PTSC

- Plug Type Switch (Activates when plug is removed) Comes with eight foot cable
- UL and CUL Listed, FM Approved, CSFM Listed, NYMEA Accepted
- NEMA 4 and NEMA 6P rated enclosure when proper electrical fittings are used. (IP67)
- Housing Cover Tamper: Activated by housing cover removal
- Contact Ratings: SPDT Plug Contacts: 100 mA at 28 VDC/AC 250 mA at 12 VDC/AC



POTTER
The Symbol of Protection

Pressure Switches

PS10 - Waterflow Alarm/Supervisory Switch
PS40 - High/Low Pressure Switch

- NEMA 4 solid metal enclosure
- 1 or 2 switch models Available
- Pressure increase at 6 psi (PS10); Pressure decrease at 30 psi (PS40)
- 2 knockouts for dual voltage applications
- Listings: UL, cUL, CSFM, FM, and NYMEA



POTTER
The Symbol of Protection

Supervisory Switches

OSYSU - Outside Screw and Yoke Valve Supervisory Switch
PCVS - Control Valve Supervisory Switch

- NEMA 6P (Submersible)
- OSY - Fits ½"-12" valves; PCVS ½" mounting nipple
- Fully adjustable stainless steel trip rod cuts installation time by 75%
- Install OS&Y valves in any orientation; PCVS on any post or wall post valve
- Listings: UL, cUL, FM, CSFM and CE. Also NEMA 6P (submersible)



POTTER
The Symbol of Protection

Vane Type Waterflow Alarm Switch

VSR

- NEMA 4 Solid Metal Enclosure
- 0-90 sec field adjustable/replaceable time delay
- Separate high and low voltage wiring chambers
- 2" - 10" pipe sizes, all carry a 5 year warranty
- Listings: UL, cUL, FM, LPCB, CSFM and NYMEA



POTTER
The Symbol of Protection

Trident™ Environmental Sensor

RE118

- Reports 3 unique ID's (zones) for flood, freeze, and heat
- Titanium probes for unmatched corrosion immunity
- IP-67 waterproof (>30 minutes at 1 meter depth)
- High tech venting design and technology
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems



RESOLUTION
IPDATATEL

Single-Ended Reflected Beam Smoke Detector

SKBEAM SKBEAMT

- Compatible with Silent Knight® IntelliKnight® addressable fire control panels v10.xx or newer
- Rotary address switch
- Reflector kit included
- Range 16-230 feet; 230-328 feet with optional long range kit
- SK-BEAM-T has a built in test feature



Honeywell
SILENT KNIGHT

Supervisory Switches

PIBV2

OSY2

- 2 SPDT (Form C) contacts
- Adjustable length actuator
- Post indicator and butterfly valves
- NEMA 3R enclosure rating
- Listings: UL, FM, MEA, CSFM



SYSTEM SENSOR

WFDN Series Waterflow Detectors

WFD20N - 2" WFD25N - 2.5"
WFD30N - 3" WFD40N - 4"

- Compatible with schedule 10 through 40 steel pipe
- Field replaceable terminal block and retard mechanism
- Front mounted terminals for easier wiring
- NEMA 4 rated
- Wiring guide on terminal block and inside cover



SYSTEM SENSOR

SPECIALTY DETECTORS

Single-Ended Beam Smoke Detectors

BEAM1224
BEAM1224S

- Single-ended operation
- 16' to 328' protection range
- Simple alignment with visual feedback
- 4-wire, 12/24VDC operation
- BEAM1224S integral sensitivity test feature



PULL STATIONS

Manual Pull Station

BG121X

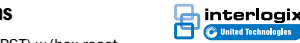
- Addressable manual pull station (addressable interface mounted inside pull station)
- Capture screw terminals wire-ready
- Use with Fire-Lite addressable FACP's
- Dual-action operation



Metal Pull Stations

- 10321 - Single action (DPST) w/hex reset
- 10322 - Dual action (SPST) w/hex reset
- 10342 - Dual action (SPST) w/key reset
- 10360 - Weatherproof

- Single and dual action pull stations
- Terminal or flying leads
- Semi-flush & surface mount
- UL and CSFM listed



Mircom MS-700U Series Special Application Manual Stations

MS703U - Blue Finish
MS704U - Yellow Finish

- Single Action, Key resettable
- Two Form C Contacts
- Gold plated SPST contacts
- N.O. or N.C. Alarm contacts
- Meets ADA 5 lb. maximum manual-force



Firewolf Addressable Peripherals for GEMC-FW Series Panels

FWCFSLCPULLK FWCFSLCPULL

- Pull stations for Napco GEMC and Firewolf Commercial Panels
- FWC-FSLC-PULLK Addressable Pull Station, key reset
- FWC-FSLC-PULL Addressable Pull Station
- WIRELESS TIP: Use (GEMC-WL-WD2) Gemini Commercial Wireless 2-input module converts any UL listed fire device into a UL wireless device, ideal for pull stations, fits in deep single gang box



Secutron MRM-700U Series Manual Stations

MRM710U - Dual Action

- Key resettable
- Terminal connectors
- Gold plated SPST contacts
- Meets ADA 5 lb. maximum manual-force
- UL, CSFM and MEA listed



Manual Pull Stations

P32 - Fire Series RMS - Special Application Series
RMSX - Explosion/Weatherproof

- Terminal connections, Standard single gang mounting, Single or dual contact
- RMS - Available in 9 different colors with optional custom labeling
- Weatherproof options Available
- Surface and weatherproof backboxes Available
- Listings: UL, ULC, ADA, CSFM, FM, CE, and MEA (RMSX Only)



Single Action Pull Station with Key Lock Reset

SKPULLSA

- Compatible with Silent Knight® addressable fire control panels v10.xx or newer
- LED indicator visible through pull station handle
- Rotary wheel addressing



Dual Action Pull Station

SKPULLDA

- Compatible with Silent Knight® addressable fire control panels v10.xx or newer
- Key lock reset
- Rotary switch addressing



PULL STATIONS

Single Action Pull Station with Key Lock Reset

SKPULLSA

- Compatible with Silent Knight® IntelliKnight® addressable fire control panels v10.xx or newer
- LED indicator visible through pull station handle
- Rotary wheel addressing



Dual Action Pull Station

SKPULLDA

- Compatible with Silent Knight® IntelliKnight® addressable fire control panels v10.xx or newer
- Key lock reset
- Rotary switch addressing



PULL STATION ACCESSORIES

Universal Stopper® Protective Covers

- 13000NC - Flush mount, Clear
- 132000NC - Surface Mount, Clear
- 13300NC - Encl. Flush Back Box, Clear

- Cover helps protect against vandalism and accidental damage
- Thick, tough polycarbonate
- High strength continuous hinge
- Surface cover mounts around exposed conduit
- UL/cUL Listed, ADA
- 13300NC is NEMA Type 3RX



Universal Stopper® Low Profile

- 14000NC - Flush Mount Clear
- 14200NC - Surface Mount Clear
- 14300NC - Enclosed Back Box Flush Mount Clear

- Polycarbonate cover helps protect against vandalism and accidental damage
- Use over button, switch, keypad and more
- High strength continuous hinge
- Surface cover mounts around exposed conduit
- UL/cUL Listed
- 14300NC is NEMA Type 3RX



WIRELESS

Smoke Detector Sensor/Transmitter

2GIGSDS1345

- Installs in between wall/ceiling and existing hardwired smoke detector
- Converts hardwired interconnected smoke detector systems to work with wireless alarm panels
- Backup battery to send alarm transmissions in the event of power failure
- Easy to see device status indicators



Wireless CO Detector

2GIGC03345

- 2GIGSMKT3345 - Smoke Detector Sensor/Transmitter
- 2GIGSMKT3345 - Smoke, Heat, & Freeze Detector

- Built in 85 dB sounder; designed for use with GoControl panels
- Hush/test button
- End-of-life detector; 345 Mhz
- Lithium battery
- Easy installation and programming



Napco Commercial UL Wireless Fire Peripherals

- GEMCWLSMK - UL Commercial Wireless Photoelectric Smoke
- GEMCWLHEAT - UL Commercial Wireless Heat, 135°F
- GEMCWLWD1 - UL Commercial Wireless 1-Pt Mod (not shown)
- GEMCRECV - UL Commercial Wireless Receiver, 255Pts.
- GEMCWLCO - UL Commi Wireless Carbon Monoxide Detector

- A line of UL Commercial Grade Wireless devices for Firewolf & GEMC Sys
- Install in 1/4 of the time & cuts costs -Napco Crystal wireless outperforms
- GEMC-WL-SMK Gemini Commercial Photoelectric, Wireless Smoke
- GEMC-WL-HEAT Gemini Commercial 135 Degree Wireless Heat
- GEMC-WL-WD1 Gemini Commercial Wireless 1input mod converts hardwire devices

- GEMC-RECV Gemini Commercial Wireless 255 pt RF Receiver (4 max./system)
- Ideal for retrofits and/or if coverage needs repositioning.
- Napco wireless - Independent tests prove more reliable & longer range.
- Commercial Wireless - Less costs, better bids - win more accounts!
- New GEMCWLCO Wireless Carbon Monoxide Detector for both GEMC and Gemini Systems (UL 2075 & 2034)



Gemini and Napco Commercial Wireless CO Detector

GEMCWLCO

- Wireless CO for Napco Gemini Series and GEMC Commercial & Firewolf Fire System
- Crystal control wireless carbon monoxide detector
- For use with GEMCRECV or GEMRECV Napco Wireless Receiver Models
- Uses advanced sensing technology to provide early warning of toxic gas
- Compact design, long battery life.



IQ Smoke

QS5110840

- "Always on" technology ensures the sensor is monitored around the clock
- Ultra sensitive smoke sensor prevents false alarms while constantly monitoring
- Heat sensor detects the rapid rise in heat that comes from a fire - even when there is no smoke
- Conforms to UL 217



IQ Carbon

QS5210840

- Especially useful in homes with high risk of carbon monoxide leaks from appliances such as stoves
- Monitoring for carbon monoxide gas 24-7
- Test button to ensure device is operating correctly
- Built-in alarm sounds in addition to panel siren
- Causes panel to emit "fire" tone and alerts monitoring station of carbon monoxide



CO Sensor

REx13

- 70-400ppm detection meeting UL2034 specifications
- 3-5 year battery-life
- Long range sensor and built-in temporal 3 sounder
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx



Smoke Sensor

REx12

- Highly reliable smoke detector with a photoelectric detection element
- Built-in temporal 3 sounder
- 3-5 year battery-life
- Long range transmitter and a detection element that is UL217 certified
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx



24VDC Ceiling Mount Colored Lens Strobe and Horn/Strobe Combination

GCSA24

- Lens colors Available: amber, blue, green and red
- 24VDC operation field selectable candela selections: 15, 30, 75, 95 & 115
- Super-Slide®- test for supervision and Checkmate®- voltage verification
- Prewire entire system, then install signals
- Field selectable tones include: temporal 3, continuous



Commander 24VDC Wall Mount Colored Lens Strobe & Horn/Strobe Combination Series

GECA24PWW

- Lens colors Available: amber, blue, green & red
- 24VDC field selectable candela include: 15, 30, 60, 75, and 110
- Super-Slide®- test for supervision and Checkmate®- voltage verification
- Prewire entire system, then install signals
- Field selectable tone include: temporal 3, continuous, chime & whoop



SSPKCLP Low Profile Universal Mount Speaker

SSPKCLP

- Field selectable 1/8, 1/4, 1/2, 1, 2, or 4 watt power taps
- Use for ceiling or wall applications
- Frequency range 400-4000Hz
- Faceplate Available in red or white
- 25 or 70.7 VRMs



SSPK24CLP Low Profile Ceiling Mount Speaker/Strobe Combination

SSPK24CLP

- 25 or 70.7 VRMs and a frequency range of 400-4000 Hz
- Field selectable 1/8, 1/4, 1/2, 1, 2, or 4 watt power taps
- Flush mount to a standard 4 square x 2 1/8 deep back box
- Synchronize by using the AVSM Control Module
- 24VDC field selectable candelas: 15, 30, 75, 95 & 115



WGE Series (WGES & WGEC) 24VDC Wall Mount Outdoor Strobe & Horn/Strobe

WGES2475

- 24VDC, ANSI/UL 1638 listed fixed 75 candela strobe
- Super-Slide® Feature-ability to test for supervision
- Checkmate® Feature-instant voltage verification
- Field selectable tones include: temporal 3, continuous, chime & whoop
- Shipped as kit with strobe, horn/strobe and GOE or GOELP enclosure



GX93 Mini-Horn Series

GX93

- Single unit is field selectable 12VDC or 24VDC input voltage
- Field selectable for temporal or continuous tone
- Synchronize by using the AVSM Control Module
- Terminal blocks (12 AWG to 18 AWG)
- Horn Frequency 3100Hz



Commander Series (GCS24 & GCC24) Ceiling Mount 24VDC Selectable Candela Evacuation Strobe & Horn/Strobe

GCS24

- 24VDC field selectable candela selections: 15, 30, 75, 95, 115 & 150
- Super-Slide®- test for supervision and Checkmate®- voltage verification
- Prewire entire system, then install signals
- Field selectable tones include: temporal 3, continuous, chime & whoop
- Synchronize by using the control module



Commander Series (GES3 & GEC3) Wall Mount, 12VDC & 24VDC Selectable Candela Evacuation Strobe and Horn/Strobe

GES324

- Tamperproof field selectable candela selections include: 15, 30, 60, 75 & 110
- Super-Slide®- test for supervision and Checkmate®- voltage verification
- Field selectable tones include: temporal 3, continuous, chime & whoop
- 12VDC or 24VDC horn, strobes or horn/strobes



SSPK24 Colored Lens Wall Mount Speaker/Strobe Combination

SSPKA241575

- Lens colors Available: amber, blue, green & red 24VDC fixed 15/75 candela strobe unit
- 25 or 70.7 VRMs
- Field selectable 1/8, 1/4, 1/2, 1, 2, or 4 watt power taps
- Flush mount to standard 4 square x 2 1/8 deep back box
- Use for wall mount applications
- Synchronize by using the AVSM Control Module



WSSPK Outdoor Wall Mount Speaker & Speaker/Strobe

WSSPK

- WSSPK Speaker and WSSPK24-15/75 Speaker/Strobe shipped with GBLP Outdoor Listed Back Box
- ANSI/UL1638 listed when used with GBLP Outdoor Back Box
- 25 or 70.7 VRMs
- 24VDC Fixed 15/75 Candela on Speaker/Strobe
- Field selectable 1/8, 1/4, 1/2, 1, 2, or 4 watt power taps



Commander Series (GEH/GES/GEC) Wall Mount, 24VDC Evacuation Horn, Strobe & Horn/Strobe

GEH

- 15/75, and 177 fixed candela units Available
- Super-Slide®- test for supervision and Checkmate®- voltage verification
- Prewire entire system, then install signals
- Field Selectable Tones - Temporal 3, Continuous, Chime & Whoop
- 24VDC Horn, Strobe and Horn/Strobe



Outdoor Colored Lens, Strobes and Horn/Strobes

WGESA24

- 24VDC with ANSI/UL 1638 listed 75 candela strobe, wall mount
- Shipped as a kit with GOE or GOELP enclosure
- SuperSlide®- Supervision Testing and Checkmate®- Voltage Verification
- Horn tones include mechanical, chime, whoop, continuous and temporal 3
- Lens colors include: Amber, Blue, Green & Red



NOTIFICATION DEVICES

Remote Visual Signal

GXS120177WR

- Nominal Voltage 120VAC
- Terminal Blocks
- Fixed 177 Candela Strobe
- Wall and Ceiling Mount Models and Available in Red and White Faceplate
- Wide variety of mounting options



GENTEX
CORPORATION

Outdoor Colored Lens Speaker/Strobe

WSSPKA24

- 24VDC fixed 15/75 candela strobe in lens colors: amber, blue, green & red
- Shipped with GBLP outdoor listed back box
- Frequency range 400-4000Hz
- 25 or 70.7 VRMS standard, field selectable
- Field selectable power taps: 1/8W, 1/4W, 1/2W, 1W, 2W, 4W



GENTEX
CORPORATION

Low Frequency Horn/Strobe

GHSLF177

- Nominal Voltage 24 VDC
- 520Hz Square Wave, Temporal 3 Tone with Jumper Selection for Normal or Loud Decibel Tone
- Temporal 4 Pattern Available when used with Gentex GTSM Synchronization Module
- Available in Fixed 177, 110 and 15 Candelas
- Includes SuperSlide® and Checkmate® feature



GENTEX
CORPORATION

Low Frequency Audible Signal

GHLFW

- Nominal Voltage 24 VDC
- 520 Hz square Wave, temporal 3 tone with jumper selection for normal or loud decibel tone
- Temporal 4 pattern Available when used with Gentex GTSM synchronization control module
- Includes Super-Slide® & Checkmate® feature



GENTEX
CORPORATION

SSPK24WLP Low Profile Wall Mount Speaker/Strobe Combination

SSPK24WLP

- Tamperproof field selectable candela options: 15, 30, 60, 75 and 110
- Field selectable 1/8, 1/4, 1/2, 1, 2, or 4 watt power taps
- Flush mount to a standard 4 square x 2 1/8 deep back box
- Use for wall mount applications
- Frequency range 400-4000Hz
- Fixed 15/75 candela unit also Available
- 25 or 70.7 VRMs
- 24VDC strobe operation



GENTEX
CORPORATION

Fire Alarm Bell

GB624

- Available in 24VDC or 120VAC
- Available in 6" or 10" housing
- 4-wire operation
- 18AWG wire leads
- Mounts to a 4" square electrical box



GENTEX
CORPORATION

Mircom 340 Series Notification Appliances

- FH340R - Wall Mount Horn, Red
- FS340R - Wall Mount Strobe, Red
- FHS340R - Wall Mount Horn/Strobe, Red
- FHS340W - Wall Mount Horn/Strobe, White

- FH340W - Wall Mount Horn, White
- FS340W - Wall Mount Strobe, White

- Field selectable candela of 15, 35, 60, 75, 95 or 110
- Horn or chime sound output
- Universal back plate mounting
- Candela selection view window
- UL and ULC listed



Mircom

Bells

MBA246 - Indoor/Outdoor Use

- Size: 6" (150mm) diameter
- Red powder coating finish
- 24 VDC
- Service use: fire alarm, general signal, burglar alarm
- Listings: UL, CSFM, and MEA



POTTER
The Symbol of Protection

Selectable Candela Strobe & Horn/Strobes

S24 H24

- Field selectable candela settings of 15, 30, 60, 75, and 110
- Multi-Tone Settings (chime, whoop, mechanical, and 2400Hz Tone)
- Temporal code 3 or continuous output - Two or Four wire operation
- High and Low audible output setting
- Lens colors Available in amber, blue, green, and red
- Weatherproof models Available
- Product includes a 5 year warranty



POTTER
The Symbol of Protection

Less = More

Get everything you need in one full line of AV appliances. Building off the benefits of SpectrAlert® Advance, the enhanced and expanded L-Series gives you more ways to save.

Lower Current Draw

up to 35% more efficient, reducing the number of power supplies needed

Limited Overhead

product standardization reduces SKUs

Less Time to Customize

easy-snap bezels for a variety of applications

Introducing the innovative
L-SERIES
from System Sensor



Now including compact horn and strobe devices.

Featuring a new low-profile design with a high-fidelity speaker and a full range of candela settings now standard.



SYSTEM SENSOR

systemsensor.com/av | 800-736-7672

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AVAD86801 10/17

Mini Horns

- MH1224R - Red face plate
MH1224W - White face plate
- Single unit is capable of 12 or 24 VDC determined by the input voltage
 - Jumper selectable temporal 3 or continuous tone
 - Terminal blocks (12 AWG to 18 AWG)
 - Low current consumption



Select-A-Color Strobe/Horn & Speaker

- CS24 CSH24
- Field selectable candela settings of 15, 30, 60, 75, and 110
 - Multi-Tone Settings (chime, whoop, mechanical, and 2400Hz tone)
 - Temporal code 3 or continuous output - Two or Four wire operation
 - High and Low audible output setting
 - Weatherproof models Available
 - Product includes a 5 year warranty
 - Lens colors Available in amber, blue, green, and red



L-Series Wall Mount Speaker, Speaker Strobes

- SPRL - Speaker Red Wall SPWL - Speaker White Wall
SPSRL - Speaker Strobe Red Wall SPSWL - Speaker Strobe White Wall

- Plug-in design and protective cover reduces ground faults
- Rotary switch simplifies field selection of speaker voltage
- Field-selectable candela settings: 15, 30, 75, 95, 110, 135, 185
- Compatible with System Sensor synchronization protocol and SpectrAlert Advance devices
- Speakers offer high fidelity and high volume sound output



L-Series Wall Mount Horns

- HRL - Horn Red Wall
HWL - Horn White Wall
HGRL - Horn Red Wall Compact
HGWL - Horn White Wall Compact

- Horn rated at 88+ dBA @ 16 VDC
- 12 and 24 VDC/FWR
- Mounts to single and double gang back box
- Five selectable tones with high and low volume settings
- Small profile HGRL and HGWL models Available



L-Series Chimes and Chime Strobes

- CHRL - Chime Red Wall
CHWL - Chime White Wall
CHSRL - Chime Strobe Red Wall
CHSWL - Chime Strobe White Wall

- Field-selectable candela settings: 15, 30, 75, 95, 110, 135, 185
- Automatic selection of 12- or 24-volt operation at 15 and 30 candela
- Five selectable tones with high and low volume settings
- Compatible with SpectrAlert Advance devices



L-Series ECS/MNS Strobe, Speaker Strobe

- SWLCLRALERT - Strobe White Wall, Clear Lens, Alert
SPSCWCLRALERT - Speaker Strobe White Ceiling, Alert

- Amber and clear lenses
- Marked with ALERT
- Meets NFPA or DOD requirements



L-Series Ceiling Mount Speakers, Speaker Strobes

- SPCRL - Speaker Red Ceiling SPCWL - Speaker White Ceiling
SPSCRL - Speaker Strobe Red Ceiling SPSCWL - Speaker Strobe White Ceiling

- Plug-in design & protective cover reduces ground faults
- Rotary switch simplifies field selection of speaker voltage
- Field-selectable candela settings: 15, 30, 75, 95, 115, 150, and 177
- Compatible with System Sensor synchronization protocol and SpectrAlert Advance devices
- Speakers offer high fidelity and high volume sound output



SpectrAlert Advance Outdoor Ceiling Strobes

- SCRK
SCRHK

- -40°F to 151°F temperature range
- Outdoor back box included
- Field selectable candela
- Red or white
- NEMA 4X



SpectrAlert Advance Outdoor Ceiling Horn Strobes

- PC2RK
PC4RK
- -40°F to 151°F temperature range
 - Outdoor back box included
 - Field selectable candela
 - NEMA 4X



SpectrAlert Advance Outdoor Wall Horn Strobes

- P2RK - 2-Wire
P2RHK - 2-Wire
P4RK - 4-Wire
P4RHK - 4-Wire
- -40°F to 151°F temperature range
 - Outdoor back box included
 - Field selectable candela
 - Red or white
 - Plain no-text models Available



SpectrAlert Advance Outdoor Wall Strobes

- SRK
SRHK
- -40°F to 151°F temperature range
 - Outdoor back box included
 - Field selectable candela
 - Red or white
 - NEMA 4X



L-Series Wall Strobes

- SRL - Strobe Red Wall
SWL - Strobe White Wall
SGRL - Strobe Red Wall Compact
SGWL - Strobe White Wall Compact

- Field-selectable candela settings: 15, 30, 75, 95, 110, 135, and 185
- Automatic selection of 12- or 24-volt operation at 15 and 30 candela
- Plug-in design with minimal intrusion into the back box
- Compatible with SpectrAlert Advance devices
- Small profile SGRL and SGWL models Available



L-Series Ceiling Horn & Horn Strobes

- SCRL - Strobe 2W Red Ceiling
PC2RL - Horn Strobe 2W Red Ceiling
PC4RL - Horn Strobe 4W Red Ceiling
SCWL - Strobe 2W White Ceiling
PC2WL - Horn Strobe 2W White Ceiling
PC4WL - Horn Strobe 4W White Ceiling

- Plug-in design with minimal intrusion into the back box
- Field-selectable candela settings: 15, 30, 75, 95, 115, 150, and 177
- Horn rated at 88+ dBA @ 16 VDC
- Four selectable tones with high and low volume settings
- Compatible with SpectrAlert Advance devices



L-Series Wall Horn Strobes

- P2RL - Horn Strobe 2W Red Wall
P2WL - Horn Strobe 2W White Wall
P2GRL - Horn Strobe 2W Red Wall Compact
P2GWL - Horn Strobe 2W White Wall Compact
P4RL - Horn Strobe 4W Red Wall
P4WL - Horn Strobe 4W White Wall

- Plug-in/mounting bracket design
- Field selectable candelas: 15, 30, 75, 95, 110, 135, 185
- 10 volume / sound settings
- 12 or 24 VDC operation
- UL, ULC, CFMS
- Compatible with SpectrAlert devices



SpectrAlert Advance Outdoor Horns

- HRLK

- -40°F to 151°F temperature range
- 88 dBA horn @ 16 VDC
- 12 and 24 VDC/FWR
- 3 volume settings
- Outdoor back box included



SpectrAlert Advance Mini Horns

- MHR - Red MHW - White

- Plug-in design & protective cover reduces ground faults
- Rotary switch simplifies field selection of speaker voltage
- Field-selectable candela settings: 15, 30, 75, 95, 115, 150, and 177
- Compatible with System Sensor synchronization protocol and SpectrAlert Advance devices
- Speakers offer high fidelity and high volume sound output



SpectrAlert Advance Low Frequency Sounders

- HRLF - Red
HWLF - White

- Low frequency sounder rated at 76+ dBA at 16 volts
- Meets NFPA 72 requirements for sleeping spaces that require 520 Hz tones
- Rotary switch for low frequency sounder tone
- Tamper resistant construction



Colored Lens Expander plate

- GEP
- 24VDC strobe only
 - Use in conjunction with Gentex speaker or wall mount speaker/strobe
 - Amber lens models field selectable candela, blue green & red fixed candela
 - Available in off-white faceplate
 - Screw terminals, separate in/out wiring (12-18 gauge)



Synchronization Module

- GTSM
- Synchronize horn and strobe with use of only two wires
 - Option to silence the horn while strobes continue to flash
 - Operates 1 class A circuit or 2 class B circuits at 3 amps per circuit
 - Mounts on a 4 square plate or 4 square box



NOTIFICATION DEVICES - ACCESSORIES

L-Series Accessories - Bezel

BZR - Horn/Strobe Wall Red Bezel Kit
 BZW - Horn/Strobe Wall White Bezel Kit
 BZGR - Compact Horn/Strobe Wall Red Bezel Kit
 BZGW - Compact Horn/Strobe Wall White Bezel Kit

BZWC - Horn/Strobe Ceiling White Bezel Kit
 BZSPR - SPEAKER WALL RED BEZEL KIT
 BZSPW - Speaker Wall White Bezel Kit
 BZSPRC - Speaker Ceiling Red Bezel Kit
 BZSPWC - Speaker Ceiling White Bezel Kit



- Easily turn a Fire or Plain device into a device to meet ECS/MNS requirements
- Bezel kits Available for strobes, horns, chimes, horn strobes, chime strobes and speaker strobes
- Bezel kits Available in: FIRE, ALERT, EVAC, AGENT, PLAIN and FUEGO

SpectrAlert Advance Accessories



TRHS TRWS TRCHS
 STROBE TRCWHS TR
 TRW TRC TRCW

- RFP - retrofit plate covers footprint of legacy wall mount speaker strobes
- Trim rings provide additional wiring space in the back box when needed



SpectrAlert Advance Weatherproof Plate



WTP WTPW
 WTSP WTSPW

- Models Available for all outdoor products
- NEMA 3R rated
- Red or white
- For use with 'R' replacement models



VOICE EVACUATION

Mass Notification System

ECC50*ECC100 - 50W of 25V audio power; expandable to 100W
 ECCLOC - Local Operator Console ECCFFT - Fire Fighters Telephone
 ECCRP - Remote Page Unit
 ECC50DA - Distributed Remote Audio Amplifier; 50W
 ECC125DA - Distributed Remote Audio Amplifier; 125W
 ECC50BDA - NEW Distributed Remote Audio Amplifier; 50W Backup

- 50W expandable to 1100W
- Up to 14 recorded messages
- True seamless integration with Fire-Lite panel
- Modular design for maximum system flexibility & expansion
- Integral supervised microphone
- Up to 60 second message duration for all messages



Fire Fighters Telephone

- SKFFT
- 24 zone system expandable to 48 zones
 - Provides supervision & annunciation for local and remote telephone handset
 - Independent SLC loop does not take points away from control panel
 - The system allows you to have up to 10 fire fighter remote handsets
 - Single or multiple phone jacks per addressable input module



Distributed Amplifier

ECC50DA - 50W Remote Amplifier
 ECC50BDA - NEW 50W Remote Amplifier with Backup
 ECC125DA - 125W Remote Amplifier

- Dual circuit distributed audio for the ECC50100
- 50W 25VRMS
- Backup capability
- UL2572 Listed



Digital Fire Communicator

5104B

- Add-on DACT or stand-alone sprinkler supervisory control
- Six fully supervised inputs
- Downloadable for remote programming



VOICE EVACUATION

Fire Alarm Panel/Emergency Communication System

6820EVS

- Supports up to 1,110 when using SK devices
- Supports up to 635 points when using SD devices
- Support of up to four 50W or 125W amplifiers for a total of 500W
- 15 recordable one minute ECS messages that can be mapped to eight buttons
- Support of up to four EVS-LOCs which meets the requirements for a local operating console
- One built-in SLC loop can be expanded as needed using 6815 (SK protocol) or 5815XL (SD protocol) SLC expanders
- Integrated dual path IP and POTs communications for reliable backup
- SWIFT wireless capable for detection where wiring is difficult or not allowed
- Four programmable buttons to automate routine tasks



Voice Evacuation System

EVS100W

- Intelligent 50/100W amplifier with battery backup capability
- UL 864 listed to produce low frequency tones with select System Sensor speakers/speaker strobes
- Eight built-in speaker circuits
- Compatible with v14.0 6820EVS and 5820XL-EVS



Voice Evacuation System

EVS50W EVS125W

- Intelligent 50W or 125W amplifier
- 4 speaker circuits that can be expanded to 8 with EVS-CE4
- Compatible with v14.0 6820EVS and 5820XL-EVS
- UL 864 and UL 2572 listed



Voice Evacuation System

SKE450

- 50 watts of output power
- 25 or 70.7 VRMS
- Downloadable Voice Messages via direct connect
- Activated from a host FACP by reverse polarity (NAC) or dry contact trigger



Intelligent 50W Amplifier

EVSINT50W

- Designed for mounting inside the 6820EVS, 5820XL-EVS or 5895XL
- One Class A or Class B speaker circuit
- UL 864 and UL 2572 listed



COMMUNICATION/TRANSMISSION

HSPA Universal Wireless Commercial Fire Alarm Communicator

DSC-3G4010CF

- Uses HSPA (3G) network for high-speed, reliable and low cost communications to an IP receiver
- Automatically switches to 2G (EDGE/GPRS) if 3G service is not Available
- Compatible with control panels that communicate using Contact ID or SIA (300 baud) formats
- Full event reporting
- 4 on-board inputs with NC, NO or SEOL supervision
- 4 on-board outputs (open collector)
- Activation and initialization via web-user or mobile interface provided by C24 Communications
- View communicator status directly from your mobile phone to support on-site or remote troubleshooting
- Compatible with Sur-Gard® System HP/II/III/IV/5 monitoring station receivers
- Includes UL listed power supply, transformer and 7 Ah rechargeable battery
- UL 864 listed
- CSFM listed



Internet Fire Communicator

IPDACT2UD

- Fire Alarm UL listed (864 9th Edition) to operate over the internet without any back-up lines
- Communicate with Fire-Lite panels anywhere on the Internet - check program and perform diagnostics
- Supervises every 90 seconds over the internet, as compared to once in 24 hours over phone lines
- Eliminates troublesome and costly telephone lines using existing internet connectivity, and reduces expense



4G Cellular or Internet Fire Communicator

IPGSM4G

- Dual Path – Cellular (GSM) or Internet (IP)
- Connects to any CID Fire panel communicator
- Uses Alarmnet
- Saves the cost of two phone lines
- Improved reliability and speed of reporting



Firewatch 411 Series

411 411UD 411UDAC

- Three models: 411/411UD/411UDAC, slave, or stand-alone up to 4 input/channels, programmable with PC-based upload/download utility
- Industry-first, UL recognized "dialer-runaway" prevention feature
- Complies with FCC long distance Carrier Access Code (CAC) requirements of up to 20-digit telephone numbers



Fire Alarm Cellular Communicator

CELLCABFL - Metal cabinet with lock and key
CELLMOD - Plastic cabinet

- Works with Fire-Lite ES-50X and ES-200X FACPs to provide dual-path (cellular and IP) reporting
- Programmable supervision time of 1-60 minutes
- Can be positioned remotely from the FACP for optimum reception
- Work with AlarmNet® to provide UL listed connection to the central station



StarLink Fire™ Universal Comm Fire Cell/IP Communicators Sole & Dual Path

- SLECDMAFIRE - StarLink Universal Comm Fire any FACP Verizon
- SLEGSMFIRE - StarLink Universal Comm Fire any FACP AT&T
- SLE34GCFBPS - StarLink Univ Comm Fire Cellr Metal w/Power GSM
- SLECDMACFBPS - StarLink Univ Comm Fire Cellr Metal w/Power CDMA
- SLE34GCFB - StarLink Univ Comm Fire Cellr Metal GSM 34G AT&T
- SLECDMACFB - StarLink Univ Comm Fire Cellr Metal Verizon CDMA
- SLECDMAIFIRE - Dual Path StarLink Fire Radio, Cell &/or IP, VZW
- SLEGS34GIFIRE - Dual Path StarLink Fire Radio, Cell &/or IP, ATT
- SLECDMAICFBPS - Dual Path, Cell/IP, Metal, Direct 120VAC w/ Power
- SLECDMAICFB - Dual Path, Cell/IP, Metal Housing, Mercantile
- SLEWIFIMODULE - Option! WiFiMod AVoids ethernet runs on dual paths



- Universal Comm Fire Alarm Reporting from ANY brand 12V/24V FACP replace 2 landlines, save \$1000/yr
- New Fire RMR & Trade-up Incentive when you upgrade from old radios/networks, POTs or new construction
- New & Retrofits: Easy installs in approx 10 mins, no power supply, no pipe - Panel Powered Tech
- UL and NFPA 72 Fire Code-Compliant, Commercial Fire Alarm Communicators on Verizon or AT&T Network
- Dual Path "I" Models include Cell &/or IP Communications, ideal for NYC FD or CSFM compliance
- Patented Signal Boost™ signal amplification circuit & high-gain performance antenna for longer range
- Reports to Any Central Sta via Choice of Verizon Cert Network or AT&T throughout North America
- Mercantile Metal Models, choice of network, powered by panel -CFB, or w/16.5/20VA power supply -PS

- Dual Path Cell/IP "I-models" choose Verizon or AT&T, and standard or mercantile models
- Meets Code: NFPA 72 Eds: 2016, 2013, 2010, 2007; UL 864, 9th Ed, UL1610, UL985, UL1023; NYCFD, CSFM, LAFD

Fire Alarm Cellular Communicator

CELLCABSK - Metal Housing With Lock & Key
CELLMOD - Plastic Housing

- Works With Silent Knight 6700, 6808, 6820 & 6820EVS to provide Dual-Path (Cellular and IP) reporting
- Programmable Supervision Time of 1-60 Minutes
- Can be positioned remotely from the FACP for Optimum Reception
- Works With Alarmnet® to Provide UL Listed Connection to the Central Station



Upgrade Every Fire Account from POTs At a Fraction of the Cost with StarLink Fire Cell/IP Communicators

Do More for Far Less

	StarLink Fire® SLE-CDMAI-FIRE	Honeywell® iG5MCFP4G
Low Current, Panel-Powered on 12V & 24V FACPs <i>Eliminates need for conduit run; power supply & X-former</i>	YES	NO
Supports 4/2 & Contact ID Format <i>Ideal for Legacy FACP's</i>	YES	NO
Software Upgradeable Over The Air- <i>No need to roll a truck!</i>	YES	NO
Unlimited Signal Plan Standard <i>Avoids unplanned monthly surcharges</i>	YES	NO
Equipment Cost ^{USD}	\$49^{95*}	\$301⁰⁰

*49.95 Net Suggested dealer price with trade-up from POTs, Old Radio Network or New Construction

Why Pay More?

Saves Customers \$1000's per year replacing 2 POTs/FACP.

>>New Fire RMR for you

- Installs in 15 minutes on any FACP brand
- Meets code
- No pipe, no extra power
- Saves on labor & equipment

& Get \$100 Back Every Time!



*Scan QR Code for Trade-up Offer Details

Compliance: NFPA 72® Editions 2016, 2013, 2010, 2007, UL 864 10th Edition, UL1610, UL985, UL1023; CSFM; NYCFD; LAFD



StarLink Fire

COMMERCIAL FIRE CELLULAR & IP COMMUNICATORS

NAPCO 1.800.645.9445 www.napcosecurity.com/starlink

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COMMUNICATION/TRANSMISSION

4555 4-Zone Fire Panel with Built-In Primary Gsm Cellular Communicator
4555

- Provide primary control or use as a slave communicator
- Cost savings over traditional fire alarm panels and communicator combinations
- Digital dialer and cellular radio
- Ideal for sprinkler, riser, and small to medium installations



Uplink® 4550CF GSM UL Commercial Fire Cell Communicator
4550CF

- UL 864 Listed backup communicator for commercial fire applications
- Meets NFPA 72 2013 for primary communicators
- Dial capture operation for full event reporting by Contact ID, SIA, Pulse 4/2, or Modern I/II/III
- Includes UL listed 16.5V/45VA transformer. Requires 12VDC battery not included
- 2 supervised inputs and 3 relay outputs



EMERGENCY CALL/SIGNAL STATIONS

Emergency Towers and Wall Boxes

- WBHE - Wall Box with Hooded Light, EMERGENCY Lettering
- WBHA - Wall Box with Hooded Light, ASSISTANCE Lettering
- WBCE - Wall Box with Caged Light, EMERGENCY Lettering
- WBCA - Wall Box with Caged Light, ASSISTANCE Lettering
- TOWERS - Variety of configurations. Contact Anixter

- Save money with modular tower design - Lower freight and shipping costs
- New CCTV camera arm module with universal pipe threading for secondary camera mounting
- UL Listed electrical box included in base tower module and wall boxes
- Each tower module has hinged access panel on back for easy wire and station access
- Meets ADA call-button height requirements
- Beacon light is always lit, blinks when emergency call button is pressed
- Compatible with IX Series and IS Series Emergency Stations



Mircom EC Series Emergency Call System

- EC300A - Central Call Receiver Panel
- EC220A - 20 LED Annunciator panel
- EC240A - 40 LED Annunciator panel

- UL 1069 Listed
- Multiple Audible/Visual Alarm States
- Remote Signaling and Control Outputs
- Modular Design
- Consult factory for frame and back box sizing



Emergency Phone

TX3EMER1S

- Stainless Steel durable design for indoor or outdoor use
- High brilliance OLED 4 line display
- Braille labelling for Call and Emergency
- Optional add-on strobe Available
- Analog or VoIP or add TX3-IP module for TCP/IP



Mircom EC Series Emergency Call Components

- EC100 - Single Gang Pull Cord Station
- EC103 - Single Gang Pull Cord Station w/ LED
- CC961 - Push Cord Set
- EC115 - Push Cord Station w/ confirmation LED
- EC116 - Emergency Push Button Station
- EC104 - Corridor Dome Light
- EC106 - Dual Corridor Dome Light
- EC140 - Corridor Light & Audible Signal Unit
- DA100 - Door Alarm Station
- AS084A - Remote Signal Silence Station with Buzzer

- UL 1069 Listed



Substation (Emergency use)

RS180BZ

- Designed for Rescue Assistance applications
- ADA compliance
- Connects with N-8000RS or N-8010RS with a 2-core shielded cable



ADA Compliant VoIP Tower Phone with Blue LED Beacon and Strobe Light

- E1600BLT1PEWP - ADA Compliant VoIP Emergency Tower Phone
- E1600BLT2PEWP - ADA Compliant VoIP 2 Button Emergency Tower Phone
- E1600AST1PEWP - ADA Compliant VoIP Assistance Tower Phone
- E1600AST2PEWP - ADA Compliant VoIP 2 Button Assistance Tower Phone

- SIP compliant and PoE powered (class 1, <4 Watts)
- Programmable 5 number auto dialer and digital voice announcer
- Comes standard with Enhanced Weather Protection (EWP), EWP products are designed to meet IP66
- Extended temperature range: -40°F to 140°F
- Also Available in analog version

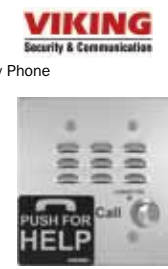


EMERGENCY CALL/SIGNAL STATIONS

ADA Compliant Stainless Steel VoIP Emergency Phone

- E160032IP - Double Gang VoIP Emergency Phone
- E160030IP - VoIP Emergency Phone

- SIP compliant and PoE powered (class 1, <4 Watts)
- Programmable 5 number auto dialer and digital voice announcer
- 2 Amp relay contacts for door, gate or strobe light control
- Optional Enhanced Weather Protection (EWP), EWP products are designed to meet IP66



ADA Compliant VoIP Emergency Phone

- E1600IP - Red VoIP Emergency Phone
- E160045IP - Yellow VoIP Emergency Phone
- E160065IP - Blue VoIP Emergency Phone

- SIP compliant and PoE powered (class 1, <4 Watts)
- Programmable 5 number auto dialer and digital voice announcer
- 2 Amp relay contacts for door, gate or strobe light control
- Optional Enhanced Weather Protection (EWP), EWP products are designed to meet IP66
- Also Available in analog version



TESTERS

SmokeCheck® Smoke Detector Tester

HO25S

- 2.5oz SmokeCheck® Smoke Detector Tester
- UL/ULC Listed since 1979
- Safe on Sensors, Leaves Absolutely No Residue
- Ozone Safe, Environmentally Friendly with GWP of 3.2
- Meets Kyoto and Montreal Protocols and California Restrictions
- MADE IN AMERICA



CoCheck®, Carbon Monoxide Detector Tester

HOCO2

- .07oz (2g) Carbon Monoxide Detector Tester
- UL Classified, GWP .0039
- Uses 100% all natural materials for functional CO detector testing
- Safe on Sensors, Environmentally Friendly, Ozone Safe
- Designed for use on all wall mounted or ceiling mounted CO Detectors
- MADE IN AMERICA



PurCheck®, 4.6oz Non-Flammable Smoke Detector Tester

HO30S

- UL/ULC Listed - 350+ Tests per can
- Only Totally Non-Flammable Testing Product Available
- Manufactured with Honeywell Solstice Propellant, HFO-1234ze
- Environmentally Friendly, GWP 6, C.A.R.B. approved, NO VOC, NO CFC, NO HFC
- Meets all NFPA72 and International Fire Code Requirements
- Manufacturer Approved



Versa-Tools, 8' Open Delivery Detector Testing Tools

HOVTOD

- 8' Econo Aluminum Open Delivery Detector Testing Tool Kit
- UL Listed
- Includes: 30" Test Head, 59" Extension Pole, 18" Smokin Gun Aerosol Adapter in a Heavy Duty Canvas Carrying Tool Bag
- Up to 5 N-59 Extension Poles can be added for a maximum reach of 34'



The Smokin' Gun, Aerosol Adapter

HO1490

- 18" Telescoping Aerosol Adapter
- UL Listed
- Directionalizes the aerosols for accurate delivery while saving time/costs
- MADE IN AMERICA



Versa-Tools, 8' Fiberglass Enclosed Delivery Detector Testing Kit

VTED8

- 8' Econo Enclosed Delivery Detector Testing Tools
- UL Listed. Designed for both Smoke and Carbon Monoxide Detector Testing
- Includes: 2' Fiberglass Enclosed Delivery Test Head, 8' Fiberglass, 2 section Extension Pole and Heavy Duty Canvas Carrying Equipment Bag



Versa-Tools, Professional Inspector Enclosed Detector Testing Kit

VTKIT1

- 20' Fiberglass Enclosed Delivery Detector Testing Kit. UL Listed
- Includes: 2' Enclosed Delivery Test Head, 16' 4 section Fiberglass Extension Pole, 4' Fiberglass Additional Extension and Heavy Duty Canvas Carrying Equipment Bag



Versa-Tools Heat Detector Tester Equipment Kit

HOVT6948

- 8' Chemical Heat Detector Tester
- UL Listed. Non-Electric, No Battery, No Cords, Chemical Reaction Heat Detector Tester designed for both Rate of Rise and Fixed Temperature Detectors. Re-useable
- MADE IN AMERICA



Versa-Tools Econo Complete Detector Test Equipment

HOVTCOMPLETE

- At last, a truly complete detector testing kit!
- UL Listed, Weight: 21lbs
- Includes: Open and Enclosed Delivery, Smoke, Carbon Monoxide and Heat Detector Testing, plus a Heavy Duty Canvas Equipment Carrying Bag
- Maximum Reach of up to 34ft.
- MADE IN AMERICA



Interlogix ESL Smoke! In A Can

SM20012PKG - 12 pack

- Meets NFPA Functional Test Requirements
- Does Not Contaminate Detector
- Evaporates Completely
- Non-toxic Formula w/ No CFCs
- MSDS Sheet on Back of Easy-to-peel-off Label



Smoke Sabre - Smoke Detector Tester

SABRE - 2.6oz Aerosol Smoke Detector Tester

- Faster detector activation and clearing
- More tests per can, Lowest cost per test
- Eco-responsible! 100% bio-degradable sabre, ozone friendly, no CFCs
- SILICONE FREE!
- UL Listed; Manufacturer Approved



SoloC6 Carbon Monoxide Detector Tester

SOL0C6

- Fast test and reset times
- Safe, controllable, genuine non-flammable CO gas
- Only CO tester approved for System Sensor & Interlogix CO Alarms
- UL Classified; Manufacturer Endorsed



Smoke Centurion - Universal Smoke Detector Tester

M8

- For use either by hand or with a dispenser (SOLO330) LOWER COST PER TEST
- Fast detector activation and clearing; More tests per can
- Ozone friendly (no CFCs) and low GWP propellant
- SILICONE FREE!
- UL Listed; Manufacturer Approved; Code Compliant



Solo809 Starter Kit

SOL0809

- Perform functional tests on smoke and CO detectors up to 20 plus feet
- Incl: SOLO100 15ft 4 section telescopic pole; SOLO330 aerosol dispenser; SOLO604 carrying case; 12 cans of Smoke Centurion (M8)
- UL Listed; Manufacturer Approved; Lifetime Warranty
- UL/ULC Listed



Solo461 Heat Detector Tester

SOL0461 - SOL0461 Includes NiMH batteries and charger

- Battery powered with rechargeable NiMH batteries
- Lightweight & simple to use; Suites fixed temp and ROR detectors up to 194F
- Unique IR activation & Cross Air Technology for optimum energy use
- UL/ULC Listed



Solo 365 Electronic Smoke Detector Tester

SOL0365

- Cartridge technology eliminates the need for canned aerosol
- Compatible with Solo access poles
- Flexible, slim design for access to tight spaces
- Automatic LED light for dimly lit areas
- Outstanding quality backed by a limited lifetime warranty



Solo 330 Functional Smoke Detector Tester

SOL0330

- Universal design suits widest range of detectors (up to 4" / 100mm in diameter)
- Spring-loaded solution for suspended ceilings
- Transparent test cup for clear view of detector LED
- Detector manufacturer approved
- Outstanding quality backed by a limited lifetime warranty



Solo823 Enhanced Technicians Kit

SOL0823

- Enhanced kit tests smoke heat & CO detectors up to 30ft (SOLO330/SOLO461)
- Incl: Access poles carrying case and removal tool
- Uses SOLO44 or M8 (smoke) and SOLOC6 (CO) *Smoke & CO sold separately
- UL Listed; Manufacturer Approved
- Lifetime Warranty (1yr for SOLO461 & 760)
- UL/ULC Listed



Cellchecker Lead Acid Pulse Load Battery Checker

CELL03

- Accurate pulse load testing; Tests 2-12V batteries up to 200AH
- Quickly and easily tests SLA, AGM, Gel, and Flooded type batteries
- Identifies weak or failing batteries in alarm systems
- Tests battery performance under load - not just voltage/internal resistance



Non-Metallic Enclosures UL Listed and NEMA Rated

- BWL663** - 6"W x 6"H x 3"D with snap latch. NEMA4X, 6, 6P
- BWL982** - 8"W x 9"H x 2.5"D with snap latch. NEMA4X, 6, 6P
- BWSL12106** - 8"W x 10"H x 4"D with stainless latch. NEMA 4X
- BWSL12108** - 10"W x 12"H x 6"D with stainless latch. NEMA 4X
- BWSL16147** - 14"W x 16"H x 7"D with stainless latch. NEMA 4X
- BW242410** - 24"Wx24"Hx10"D with polycarbonate latches. NEMA4X
- BWFC181610** - Fan-ventilated NEMA3R enclosure. 16"W x 18"H x 10"D
- BW242410** - Fan-ventilated NEMA3R enclosure. 24"W x 24"H x 10"D
- BW242410ACE** - NEMA4X enclosure with 800BTU AC. 24"W x 24"H x 10"D
- BW20168** - NEW - NEMA4X enclosure. 20" x 16" x 8"
- BWFC20168** - NEW - Fan-Ventilated NEMA3R enclosure. 20" x 16" x 8"
- BWL444** - NEW - NEMA 4X, 6/6P small 4" x 4" x 4" enclosure

- BWL863** - 6"W x 8"H x 3"D with snap latch. NEMA4X, 6, 6P
- BWSL864** - 6"W x 8"H x 4"D with stainless latch. NEMA 4X
- BWSL12104** - 10"W x 12"H x 4"D with stainless latch. NEMA 4X
- BWSL14126** - 12"W x 14"H x 6"D with stainless latch. NEMA4X
- BWSL181610** - 16"W x 18"H x 10"D with stainless latch. NEMA4X
- BWFC16147** - Fan-ventilated NEMA3R enclosure. 14"W x 16"H x 7"D



- Perfect for WiFi, TeleCom, WLAN and corrosive environment installations
- Back panels, panel stack kits, vents, pole-mounts and clear doors Available
- Add a "C" at the end of the part no. for an enclosure with a clear door
- Mier offers many more outdoor or indoor temperature controlled enclosures!
- Safely mount transmitters and receivers INSIDE non-metallic enclosures!
- MANY more non-metallic enclosure models Available. Call Mier for assistance choosing a model.



Temperature Controlled NEMA Enclosures

- BW1248ACHT** - NEMA4, 24x24x8 with 800 BTU AC unit and 150W Heater
- BW1248ACE** - NEMA4, 24x24x8 with 800 BTU AC unit (no heater)
- BW1248FC** - NEMA3R, 24x24x8 with fan, filter, rain shrouds
- BW242410ACHT** - NEMA4X, 24x24x10 with 800 BTU AC unit and 150W Heater
- BW242410ACE** - NEMA4X, 24x24x10 with 800 BTU AC unit (no heater)
- BW124ACHT** - NEMA4, 24x24x12 with 2000 BTU AC unit, 500W heater
- BW124FC** - NEMA3R 24x24x12 with fan, filters and rain shrouds
- BW136ACE** - NEMA4, 24x36x12 with 2000 BTU AC unit (no heater)
- BWRACKACHT** - NEMA4 22x24x24 with AC unit, heater, internal rack
- BWRACKFC** - NEMA3R 22x24x24 with fan, filters, internal rack
- BWFC16147** - NEMA3R, 16x14x7 with fan, filters, rain shrouds

- BWFC242410** - NEMA3R, 24x24x10 with fans, filters, rain shrouds
- BW124ACE** - NEMA4, 24x24x12 with 2000 BTU AC unit (no heater)
- BW136ACHT** - NEMA4, 24x36x12 with 2000 BTU AC unit, 500W heater
- BW136FC** - NEMA3R 24x36x12 with fan, filters and rain shrouds
- BWRACKACE** - NEMA4 22x24x24 with AC unit, internal rack, no heat
- BWFC181610** - NEMA3R, 18x16x10 with fan, filters, rain shrouds

- Protect fire-panels, DVRs, cameras, gate systems, etc. mounted outdoors!
- UL listed AC units, Heaters, Thermostats, and Fans regulate temperature
- Enclosures include water channel, gaskets, exterior mounts, removable doors
- Several accessories are Available
- Add "W" or "C" to the end of these part numbers for a window in the door
- Mier also offers several INDOOR DVR and CPU fan-ventilated lockboxes
- Custom Temperature Controlled Enclosures Available for quantities of 10 or more
- MANY more models Available. Call Mier for assistance choosing a model for your installation



ENCLOSURES

Document Lock Boxes

BWDOCBOX - 15" W x 13" H x 4" D
BWDOCBOX2 - 11" W x 15" H x 4" D

- Store Keys, Binders, Documents and CDs near equipment you've installed
- Includes labels for: Fire Alarm Documents, As Built Permits, Test and Maintenance Documents
- Expandable bungee secures binders, smoke/carbon monoxide testers, etc
- Door bracket holds three sets of keys, two CDs, and more records or labels
- Lock with two keys included
- Smaller BW-DocBox2 Available without a door bracket.



ACCESSORIES

DustAir Aerosol Duster

HODUS9710T

- 10oz Trigger Actuated Air Duster
- For hand held use on all fire, carbon monoxide and mounted detectors for the purpose of cleaning dust, dirt and loose debris
- This product maybe used on all electronic equipment
- Also Available in a 6oz Push Button Actuated size for use in the Versa-Tools line of professional tools.
- MADE IN AMERICA



Polarity Reversal Relay Modules



40501 - 24VDC for Use w/2 or 4-Wire Smoke Detectors
 40503 - 12VDC for Use w/2 or 4-Wire Smoke Detectors
 40505 - 12/24VDC, 4-Wire Smoke Detectors Only

- Enables Inter Connection of ESL Sounder Smoke Detectors
- When Initiating Detector Alarms, All Detectors Sound
- Meets Intent of Residential Building Code Requirements
- UL Listed



DPDT Auxiliary Fire Relay Module



40506

- Allows initiation of two auxiliary functions
- DPDT fire auxiliary relay for 12/24VDC systems
- Flying leads for easy installation
- UL listed



Power Supervisory Relay Modules



2041224V

- Code compliant for fire & life safety use
- Approved for all Listed 4-wire smoke detectors
- Contact Rating (Resistive) 2A @ 26VDC or 115VAC
- Voltage 8.5-33VDC
- UL and FM Listed



Interlogix DH Series Electromagnetic Fire Door Holders



DHF24120C - Chrome semi-flush mount
 DHS24120C - Chrome surface mount
 DHR24120C - Chrome recessed mount
 DHER1C - Chrome 1" extension rod
 DHER3C - Chrome 3" extension rod
 DHBPC - Chrome back plate

- Flexible Available Mounting Hardware
- Adjustable, 360° Swivel Contact Plate
- Low 15mA @ 24VAC/DC - 35lb Holding Force
- Chrome Finish Blends in w/Other Door Hardware
- MEA, UL and CSFM Listed



Blowout Multi-Purpose Air Duster

BLOWOUT

- Removes dirt and dust from fire detectors
- Helps prevent false alarms
- No CFCs
- Large 10oz can



SBUS Wire to Fiber Converter



SKF485C

- Eliminates risk of lightning damage caused by running copper between buildings
- UL 864 listed
- Does not take up SBUS address
- Compatible with all Silent Knight SBUS devices



Access Control

Access Control



Access control encompasses more than a reader and panel. It incorporates mechanical and electronic access control as well as logical access to provide a complete and secure solution. Access control is a fundamental segment of an integrated security system that extends beyond the building to the perimeter, gate or fencing to protect facilities, assets, intellectual property and people.

With Anixter, you are supported by our extensive technical expertise, inventory, and supplier relationships. See Anixter's complete line of access control products at anixter.com.

TECHNOLOGY SOLUTIONS



Adopting emerging technologies
Implementing emerging technologies with enhanced capabilities can improve operational and systems efficiencies. Understanding where technology is heading and evaluating performance is critical for successful implementation.



Addressing system vulnerabilities
System vulnerabilities can increase if a system is not regularly maintained and updated. Adopting IT and security best practices, including a patch management schedule, following manufacturer hardening guides and policies can help protect security systems. Forgoing the investment in ongoing maintenance and security upgrades means sacrificing system performance, leaving the system open to cyber and physical attacks and limiting the opportunities for advanced integration between systems.



Realizing strategic value of investment
Intelligent devices are capturing more information, creating opportunities to utilize them for business intelligence. Advanced features can provide an avenue for cost savings and improved profitability.



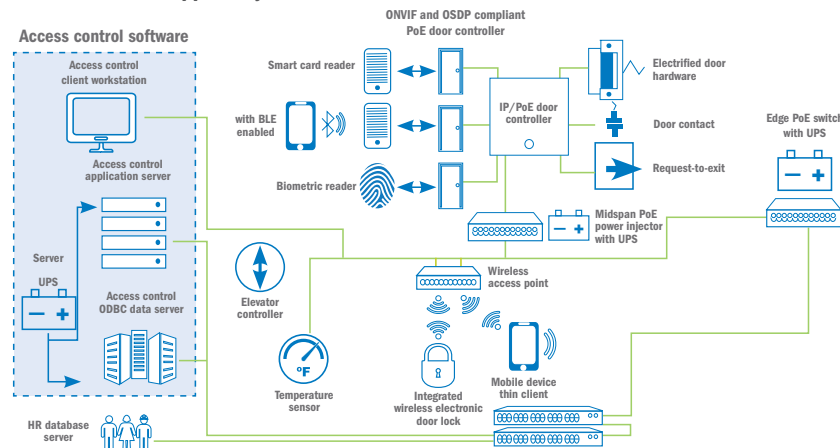
Leveraging disruptive technologies
Cloud and advanced analytics are disruptive technologies that can provide new insights that allow customers to extrapolate meaningful and actionable information from physical security systems. Collaborating with manufacturers, technical experts and a network of specialized integrators is key to accomplishing the goals for implementing these technologies in the future.



Expanding system capabilities
Integration of physical security systems can enable further physical and logical security collaboration. Incorporating analytics and video management solutions with advanced learning turns collected data into actionable, validated intelligence that can transform a reactive system into a predictive one for quicker response.

CONCEPTUAL SYSTEM LAYOUT FOR YOUR CONSIDERATION

Access control solutions supplied by Anixter



CONTROLLERS

Lock N' A Box

LNB12

- One model 1200S UL Listed magnetic lock
- One model TS-2 UL Listed Request to Exit station
- One model KP-400 weatherproof digital keypad
- One 24 volt UL plug-in power supply
- Lifetime Warranty



Networx Wireless Access System in a Box for 30 HID ID Users (Expandable)

NETWXSTARTER - Complete wireless access system retrofits any lock
PDL610026D - Additional Wireless PIN/Prox Network Lock, 26D
ALIME2 - Additional Wireless Gateway, for up to 62 locks, G2
ILOCK - ILOCK® Free Mobile Smartphone App for access

NETWXHDCD - Additional HID Cards
DLWINDOWS - Free Windows Based Software supplied
ALIME2EXP - Optional Networx Range Expander Repater

- Networx™ Starter Kit is a Wireless Access System in a box, w/ everything needed to support 30 users
- Includes 1 Wireless Cylindrical Networx PIN/Prox Lock, Wireless Gateway, 30 HID cards, Software
- PC programmable lock, easily networked, no wires run from gateway to lock, no door to door operations
- It's a wireless access keypad, wireless reader and wireless access controller that replaces any lock
- Built in HID® Prox Reader supports 5000 Prox or PIN code users and includes scheduled un/locking operations
- Advanced Grade 1 lock with 900MHz transceiver and bidirectional communications for global operations
- Central management from server for updates, 40000-event audit trail queries and up to 2000 doors
- Optional Enterprise Software Support - Continental, Lenel or Software House



Networx 2-Door NetPanel® and Wireless PIN or PIN/Prox Keypads

NETPDKPAK26D - Networx 2-Door NetPanel & Wireless PIN/Prox Keypad
NETPDK26D - Additional Wireless PIN/Prox Keypad
ALIME2 - Networx Gateway Module
NETDKPAK26D - Networx 2-Door NetPanel & Wireless PIN Keypad
NETDK26D - Additional Wireless Weatherproof PIN Keypad
NETPDK26D - Add'l Wireless Weatherproof PIN/Prox ID Keypad
ALNSM - Site Survey Tool for All Networx Gateways

- The ideal wireless keypad solution, ideal for use w/ mags, strikes & elec. exit devices
- Save manpower- Bidirectional 128AES communications - users, scheds, audit trail w/o going to keypad
- NetPanel Controller supports 2 Networx Keypads &/or 2 wiegand output readers/devices
- Pak w/ Controller & 1 Keypad, 12V Powersupply, rechargeable batty, plugin AC xformer. Requires Gateway
- Keypads support 5000 PIN &/or HID Prox users, communicates wirelessly via Ethernet or 802.11B/G



ATRIUM Web-Based 2-Door Controller

A22

- Controls 2 doors and 2 readers
- On-board Ethernet Port with AES 256-bit encryption
- Responsive Web Server
- Pre-assembled universal plug-in power supply (120V/240V) included
- Provide 2 lock outputs with 750mA @ 12VDC/each
- Auto-detect hardware modules
- Quick and easy card enrollment procedure
- FREE Management Software
- Completely fuseless system
- Elevator controller option (Firmware upgrade)



ATRIUM Star Controller Kit

A22KITSTB

- Can be used as a controller or an expander
- Responsive embedded Web Server
- PoE Option
- Pre-assembled universal power supply
- Free Software



Schlage® Door Handle Controller Kit

ADH10KIT

- Controls 10 Schlage NDE Door Handles
- 1 x Engage Gateway
- 15 Proximity Cards compatible with HID



CONTROLLERS

CENTAUR 2-Door Master Kit

2DMKIP

- 1 x CT-V900-A with metal box and CDV1150 transformer
- 2 x DGLP FN WLC26 proximity readers
- 1 x Centaur Lite Edition Software
- IP Communication



ATRIUM PoE+ Web-Based 2-Door Controller

A22POE

- Controls 2 doors and 2 readers
- Pre-assembled PoE+ (Power Over Ethernet) Splitter included
- Responsive Web Server
- On-board Ethernet Port with AES 256-bit encryption
- FREE Management Software



MAXSYS 16-128 Zone Control Panel

PC4020

- 16 zones on main control panel
- Auto SIA & Contact ID formats
- Supports up to 16 hardwired keypads.
- Expandable up to 128 zones using hardware, alarm communicators, wireless modules and addressable zones
- Full upload/download support with DLS2002 software
- COMBUS hardwired expansion support with DLS download
- 8 partitions
- 1,500 user codes (4 or 6 digit)
- 3,000 event buffer
- 9 account and 3 phone numbers
- 1 supervised bell zone
- Built in telephone line and siren supervision
- Supports Cellular and T Link alarm communicators



Max-Kit MAXSYS Access Control Kit

MAXKIT

- 1 PC 4020 control panel
- 1 PC4820 2-reader access control module
- 1 P225W26 ioProx reader
- 10 P40KEY ioProx dual-encoded proximity keys



Two-Reader Access Control Module

PC4820

- Connect up to 16 modules
- Multiple reader technologies
- 2 supervised lock outputs: 250 mA per output
- 64 user access levels; 99 date schedules; 4 holiday groups
- Arm/Disarm partitions via access controls
- PC4053 beige cabinet included



GV-AS4111 4-door Access Controller Complete Kit

84AS4111K001U

- One-way control: 4 doors; Two-way control: 4 doors by Wiegand/RS-485/Network
- 8 Wiegand card readers of 26 to 64 bits
- 8 GV-Readers and GV-Fingerprint Readers through RS-485 and network
- Built-in 16 inputs and 24 relay outputs
- Suitable for controlling doors, parking gates & access to elevator call buttons



TruPortal™ Access Control 2-Door Base System

TPSYS2D - System Controller
TPSYS2D2R - 2-Door Base System with readers

- Web-based application without additional software or licensing
- Seamlessly links video to access control system
- Video can be viewed and controlled via browser
- iPad™ app allows remote access and monitoring



TruPortal™ Access Control 2 Door Add-on Module

TPADD2D - System Controller

- Now supports mobile readers and credentials (US Only)
- For use with TruPortal Base System Controller
- Secures up to 2 doors and 4 readers
- Easy configuration via Web interface



TruPortal™ Access Control 2-Door Add-on Module

TPADD2D - 2-Door Add-on Kit
TPADD2D2R - 2-Door Add-on Kit with Two (2) Readers

- For use with TruPortal™ Base System Controller
- Secures up to 2 doors and 4 readers
- Auto detection by TruPortal™ hardware discovery function saves installation
- Easy configuration via Web interface



CONTROLLERS

TruPortal™ Access Control 2 Door Base System

TPSYS2D - System Controller

- Now supports mobile readers and credentials (US Only)
- Web-based application without additional software or licensing
- Seamlessly links video to access control
- Video can be viewed and controlled via browser



KT-400 Starter Kits-Smart Card

SKCE400SCM SKCE400SCG
SKSE400SCM SKSE400SCG

- Essentials for a new access control system
- ioSmart Smart Card readers and cards
- Includes EntraPass security software
- Includes KT-400 four-door controller with built-in IP connectivity
- Convenient and time saving



KT-1 Starter Kits-Smart Card

SKCE1MSCM SKSE1MSCM

- Essentials for a new access control system
- ioSmart Smart Card readers and cards
- Includes EntraPass security software
- Includes KT-1-M one-door controller with PoE connectivity
- Convenient and time saving



KT-400 Expansion Kits - Smart Card

EK400SCM EK400SCG
EK400SMTM EK400MTSG

- Essentials needed to expand an access control system
- ioSmart Smart card reader OR Multi-Technology Card readers
- Integrates with EntraPass security software
- Includes a KT-400 four-door controller with built-in IP connectivity
- Convenient and time saving



KT-1 Expansion Kits-Smart Card

EK1MSCS EK1MMTM
EK1MTM

- Essentials needed to expand an access control system
- ioSmart Smart card reader OR Multi-Technology Card readers
- Stand Alone or Integrates with EntraPass security software
- Includes KT-1 one-door controller with PoE connectivity
- Convenient and time saving



Access Control Starter Kits

SKCE402 SKCE403
SKSE402 SKSE403

- Essentials for a new access control system
- Includes EntraPass security software
- Includes KT-400 four-door controller with built-in IP connectivity
- Easy-to-install and easy-to-use
- Convenient and time saving



KT-1 Access Control Starter Kits

SKSE1RDR SKCE1RDR
SKSE1MRDR SKCE1MRDR

- Essentials for new access control system
- Includes everything needed to create a fast, reliable access control solution
- Includes EntraPass security software
- Includes KT-1 one-door controller with PoE connectivity
- Easy to install and easy to use
- Convenient and time saving



Access Control Expansion Kits

EK400 EK402 EK403

- Essentials needed to expand an access control system
- Integrates with EntraPass security software
- Includes a KT-400 four-door controller with built-in IP connectivity
- Easy to install and easy to use
- Convenient and time saving



Access Control Expansion Kits

EK1RDR EK1MRDR
EK1M

- Essentials needed to expand an access control system
- Integrates with EntraPass security software
- Includes KT-1 one-door controller with PoE connectivity
- Easy to install and easy to use
- Convenient and time saving



ioPass Stand-Alone Door Controller

SA550

- Fully programmable stand-alone access control system
- Simple and convenient to use
- Use card, PIN or both
- Integrates with an optional external reader
- Save up to 8 door configurations on a USB to load onto other ioPass SA-550



KANTECH

KT-1 One Door Controller



Security Simplified.

- The KT-1 Ethernet-ready single door controller standalone version for basic, cost-effective door security.
- Configure and manage a single door using a web browser – no software to purchase and install.
- Intuitive configuration wizard for quick set up.

Kantech.com



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CONTROLLERS

KT-1 One Door Controller, Ethernet Ready for Standalone or EntraPass

KANTECH

KT1 KT1PCB

- Configurable in 2 different modes: EntraPass Security Software or Standalone Mode
- Stand Alone using a WEB Browser (no software)
- EntraPass Security Software for advanced access control features
- Compatible with EntraPass Security Management Software v6.02 or higher
- Compatible with EntraPass Go mobile app and EntraPass Web application
- Interchangeable connections for easy install or replacement
- Flexible power input – PoE, PoE+ or 12V DC
- Compatible with existing Kantech controllers including KT-300 and KT-400
- Supports 2 readers
- Choose from single gang mount or cabinet mount models



KT-400 Four-Door Controller

KANTECH

KT400

- Secure 128-bit AES encryption solution
- Data integration with DSC PowerSeries and MAXSYS intrusion alarm panels
- Network with other Kantech controllers
- 100,000 cards and 20,000 stored events in stand-alone mode
- Combine with EntraPass security software to create highly scalable solution
- Double and triple swipe at reader to activate relay, arm alarm system, lock/unlock doors and more



KT-300 Two-Door Controllers

KANTECH

KT300128K KT300512K

- Two-door networkable (using optional KT-IP interface) door controller
- Update firmware from system workstation
- Fast operation, up to 115,200 baud
- Interfaces with an external DSC intrusion alarm system
- Choice of 128K or 512K memory
- 128K: 8,000 cards and 5,000 stored events in stand-alone mode
- 512K: 56,000 cards and 18,000 stored events in stand-alone mode
- No DIP switches or jumpers to set



Intevo All-In-One Security Platform

KANTECH

INTEVOADV3TB INTEVOCMP1TB

- Integrates access control, IP video and intrusion into one common platform
- Plug and play capability.
- Pre-configured for EntraPass Go mobile app and EntraPass Web application
- Connects up to 32 IP cameras (INTEVOADV3TB model) and up to 16 IP cameras (INTEVOCMP1TB model)
- Featuring latest version of exacqVision video management software – faster & more intuitive search
- Seamless integration of exacqVision video management software and American Dynamics DVRs/NVRs
- Windows 7 embedded



PXL Tiger Controller & SB-593 Expansion Board



PXL500P - Keri MS Reader Compatible
PXL500W - Wiegand Compatible
SB593 - Expansion Board

- 1 door (in and out) or 2 doors
- 65K cardholders, buffers 3600 selectable events
- Up to 256 doors per site via RS-485 networking with 100% intelligence at each door
- On board LAN socket for local and remote site management with LAN-500 device



NXT Access Controllers



NXT4D - 4 Door Xtreme Controller
NXT2D - 2 Door Xtreme Controller

- Add -MSC for Mercury Powered version
- On-board TCP-IP connectivity
- Mercury firmware option provides additional functionality
- Utilize existing LAN/WAN/Ethernet or pull your own dedicated CAT-5/6 Network
- Elevator Control Available right on controller, with NXT-4x4 option boards - when properly optioned



NXT™ - 4X4 Input/Output Expansion Module

NT4X4

- Up to 4 modules can be added per NXT-4D Controller, up to 2 modules per NXT-2D Controller
- Re-assignable/interchangeable with controller's door I/O. 4-State supervision on inputs
- Door-Force & Door-Held-Open alarms plus many other functions. Often used for elevator control
- Connects in parallel with controller's readers for convenient, remote location of I/O
- Powered from Controller or stand-alone power supply and comes with locking metal enclosure



i2 Series™ Pre-Loaded Mini Appliances

APLI2PC

- Ultra compact size, preloaded with Doors. NET Access Control Software. Ready to connect and run.
- No waiting for software to install, or deal with Windows Updates and other system issues
- i2 Box™, loaded with Doors.NET Appliance Edition software for 64 readers and 3000 credentials
- i2 Plus™, loaded with Doors.NET Standard Edition Software (256/10,000) upgradable and expandable
- i2 Pro™, loaded with Doors.NET Professional Ed. Software(512/1mil) 8GB mem and 1TB SATA III HD.



Intelliprox Blue™ 1-Door/2-Reader Controller for Use with NXT™ Readers

INTBLU

- Coming January 2018! Easy to install, configure, and manage from a mobile device
- Pictured with optional enclosure for power supply. 1,000 Cardholders, 2,500 Event Buffer
- Features include Manual Unlock-Door, Adjustable Door-Unlock
- Time, and Auto-Unlock Schedule
- Door Held Open and Door Forced Open sensors
- Bluetooth connection from App, with no monthly maintenance or App charges



Two Door Kit

NXTKIT2

- NXT-KIT2: Software, Controller, two mullion readers, a power supply and 4 of each type credential
- Necessary Keri-NXT components required to install a 2-door or 4-door system
- Includes Controller, Readers, Power Supply, Software and starter pack of Credentials
- Shrink wrapped and ready for retail distribution to the trade.
- Our four-door kit (NXT-KIT4) Contains an NXT-4D and four NXT-3R's instead of two. All else is equal



Keyscan Access Control Panels

- CA250 - 2-Reader Access Control Unit
- CA4500 - 4-Reader Access Control Unit
- CA8500 - 8-Reader Access Control Unit
- EC1500 - 1-Cab Elevator Floor Access Control Unit
- EC2500 - 2-Cab Elevator Floor Access Control Unit

- Mix & match units to optimize system design & improved system installation
- Dual Multi-threaded processors
- 256 time zones, 512 time schedules, 511 group levels & 6000 transaction buffer
- Communication connectivity may be established with LAN/WAN or wireless LAN among other options



Keyscan Single Door PoE Equipped Access Control Unit

CA150

- Equipped w/ PoE capable TCP/IP Ethernet module which reduces installation time, lengthy wiring runs & power requirements
- Provides 256 timezones, 512 time schedules, 511 group levels/64 holidays & 6000 transaction buffer
- CA150 is a perfect solution for single or remote located door applications



eMerge Elite-36 4-door Midsize Encl. w/ Reader Bundle

- EL364MB - Elite-36 4-DR Access System w/4-Reader bundle
- EL364MBP - Power Supply

- eMerge Elite-36 accommodates up to 36 doors and 72 readers
- Bundles include equal number high-performance Linear readers
- Linear E3 browser-based access has Lowest Total Cost of Ownership vs. other
- Easy license key upgrades and comprehensive setup wizard, PoE power option
- Enclosure has integrated tamper



Emerge Essential Access Control System-4 Doors

- ES4MB - Essential Plus Access, 4-Door, 4 Reader Bundle
- ES4MBP - Power Supply

- Midsized metal enclosure with key lock, self-contained battery back-up
- Reliable, IT-friendly embedded browser, Linux-based operating system
- 100% solid state, optional Power over Ethernet (PoE) Available
- Scalable via software upgrade to higher-capacity E3-Series eMerge systems
- Intuitive quick-start wizard for fast setup, License key-based scalability



eMerge Elite-36 4-DR Compact Encl w/4-Reader Bundle

- EL364CB - 4-Door Access System with 4 Readers; expandable

- Includes 4 qty P-300HAF proximity readers
- Up to 20,000 cardholders with up to 80,000 cards
- Browser-based management via embedded Web server
- Optional PoE power with E3-POE module
- Upgradable up to 36 doors and 72 readers with license keys



Emerge Essential Access Control System

- ES1CB - Emerge Essential 1-Door System w/1-Reader Bundle
- ES4CB - Emerge Essential 4-Door System, w/4-Reader Bundle

- Reliable, IT-friendly embedded browser, Linux-based operating system
- Scalable via software upgrade to higher-capacity E3-Series eMerge systems
- Integrated tamper switch, inputs/outputs for additional functionality
- 100% solid state, Optional Power over Ethernet (PoE) Available
- Intuitive quick-start wizard for fast setup, License key-based scalability



eMerge Elite Expansion Nodes/Reader Bundles

- EXN2CB - 2-Door Expansion w-Reader Bundle, plastic case
- EXN2MB - 2-Door Expansion w-Reader Bundle, metal case
- EXN4CB - 4-Door Expansion w-Reader Bundle, plastic case
- EXN4MB - 4-Door Expansion w-Reader Bundle, metal case
- EXN2MBP - Power Supply
- EXN4NMBP - Power Supply

- Optional Power over Ethernet (PoE) Available on all expansion nodes
- 100% solid state for extended service life = lowest total cost of ownership
- Intuitive quick-start wizard
- SQL database with optional API Available
- Includes Distributed Redundant Database (DRD) architecture



eMerge Elite Expansion Nodes/Reader Bundles

- EXN2CB - 2-Door Expansion w-Reader Bundle, plastic case
- EXN2MB - 2-Door Expansion w-Reader Bundle, metal case
- EXN4CB - 4-Door Expansion w-Reader Bundle, plastic case
- EXN4MB - 4-Door Expansion w-Reader Bundle, metal case

- Optional Power over Ethernet (PoE) Available on all expansion nodes
- 100% solid state for extended service life = lowest total cost of ownership
- Includes Distributed Redundant Database (DRD) architecture
- SQL database with optional API



eMerge Software Expansions

- E3EW5 - Elite 5-Year Extended Warranty
- ACM2DB - 2-Dr Acm Module W/2-Reader Bundle
- ACM4DB - 4-Dr Acm Module W/4-Reader Bundle
- ACMEV - Elevator ACM Module - add Elevator control
- EVOM - Elevator Expansion Node - standard/metal cabinet
- EVOC - Elevator Expansion Node - compact cabinet

- Affordable, Scalable, Browser-Based Access Control
- Elite-36 Includes Distributed Redundant Database (DRD) architecture
- E3 eMerge models are fully optimized for mobile devices



4-Portal Access Controller

AM3PLUS

- Controls up to 4 doors/gates
- Networkable - up to 8 controllers/256 doors or gates
- Compatible with Linear's AE1000Plus & AE2000Plus controllers
- Accepts 26, 30, or 31 bit Wiegand devices
- Accepts 6 addressable remote devices
- Programmable using dedicated PC or browser software



Mircom Two Door Card Access System Kit

TX3CX2KA

- 2 door kit, 2 proximity card readers, TX3 configuration software and USB programming cable
- Stand-alone 2 door access control panel that is scalable using EIA-485 and/or TCP/IP
- A unified client software platform
- Supports 26, 35, 37 & 50 bit Wiegand readers & credentials ie. clamshell cards, keytags, and wafers
- Large system capacity for up to 63 nodes on the EIA-485 and 5,000 users

- Wireless Apero devices can be integrated to the system for max flexibility
- Flexible programming methods: local USB or remote (optional modems or IP)
- 6 relay outputs, 2 door lock voltage outputs and 8 supervised inputs on each panel
- Powerful network correlations simplifies wiring and saves time
- For voice telephone entry, access control and elevator restriction systems



CONTROLLERS

Single Door Controller
TX3CX1



- Mounts on a single gang electrical box
- Power by either 12 VDC, 24-48 VDC or PoE. Network with RS-485 and/or TCP/IP
- Built-in proximity reader. Add a 2nd Wiegand card reader for for outside the door.
- Standalone or network to other TX3 devices for up to 63 nodes and/or unlimited nodes with TCP/IP
- UL Listed

Eight Door Control Cabinet
TX3BBCX4W



- Controller cabinet for up to eight doors
- Small cabinet saves valuable wall space for eight doors
- One power supply included per cabinet
- Provision to add 5 or 7 AH batteries

Low Voltage and PoE Kit

682930US 682920US

- Save 30% with the two-door starter kits
- Everything you need for a two-door system
- Available in low voltage or PoE/PoE+
- 2x Net2 Plus 1 door controller- Metal cabinet
- 2x proximity reader - P50M
- 1x Net2 USB enrollment reader
- 1x Net2 proximity cards, box of 10
- 1x Net2 proximity keyfobs, box of 10
- 1x Net2 Pro software
- 1 door expansion kits also Available for easy system scaling



Net2 Plus 1 Door Access Control Unit

682493US

- An IP based, single door access control unit
- Net2 plus can also connect using RS485
- Up to 50,000 cardholders & 1000 doors
- Numerous integrations - CCTV, biometrics, burglar alarm, visitor management, and more
- Control units are sold as a PCB board only or within a metal housing



Paxton BLU Master Controller, in Enclosure

838501US

- Primary controller which communicates with Paxton BLU cloud via the network
- 3G modem option compatible
- Each controller secures two doors/readers
- Can expand to up to 50 doors per site with the installation of Paxton BLU Expansion Controllers
- Hosting license per Paxton BLU Master Controller rather than per door purchased via license portal



MS-K225IP Turnkey Kit
MSK225IP



- Including the AxTraxNG Ultralight software pre-installed on the mini-PC
- PZ-64W
- AC-225IP
- AY-K12C 125 kHz readers
- 25 credentials



MS-K825IP Turnkey Kit
MSK825IP



- Including the AxTraxNG Ultralight software pre-installed on the mini-PC
- PZ-64W
- AC-825IP
- AY-K6255 CSN SELECT 13.56 MHz readers
- 50 credentials



AC-215IP-U 2-Door Kit - 2 Readers, 50 Credentials, 110 VAC Transformer
ACK04U



- Onboard TCP/IP
- 4 supervised inputs, 4 fully-programmable outputs
- 30,000 users, 20,000 events log
- AY-K12C 125 kHz readers
- 2 multi-format reader ports



AC-225IP-U 2-Door Kit - 2 Readers, 50 Credentials, 110 VAC Transformer
ACK07U



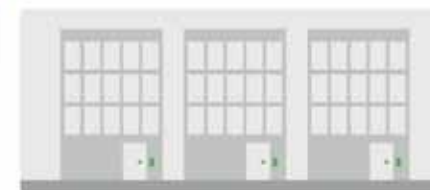
- Onboard TCP/IP
- 2 multi-format reader ports, with option to expand to 4
- 30,000 users, 20,000 events log
- 4 supervised inputs, 4 fully-programmable outputs
- AY-K12C 125 kHz readers



Boost your Business with Paxton's Access Control Dealer Workshops

Practical, dealer focused workshops at a variety of convenient locations across the US.

Make sure you are offering the best solution.



Net2
Access Control and Door Entry

- ▶ Simple and scalable
- ▶ Wired and wireless solutions
- ▶ CCTV, biometrics, intruder and fire alarm integration



Paxton BLU
Cloud-based Access Control

- ▶ Simple installation
- ▶ Ultimate flexibility - multi-user, multi-site
- ▶ Recurring monthly revenue opportunities

BICSI CEC registered
Materials, equipment and refreshments provided

Register now:
▶ PAXTON.INFO/2787

Industry leading support and 5 year warranty

Easy to Quote • Easy to Fit • Easy to Deal With

TrainingUS@paxton-access.com
877-438-7298

CONTROLLERS

AC-425IP 2-Door Kit - 4 Readers, 100 Credentials, 110 VAC Transformer
ACK14U



- Onboard TCP/IP
- AY-K12C 125 kHz readers
- 30,000 users, 20,000 events log
- 4 multi-format reader ports
- 4 supervised inputs, 4 fully-programmable outputs



AC-825IP 4-Door Kit - 4 Readers, 100 Credentials, 110 VAC Transformer
ACK16



- Bi-directional encrypted Push Communication with server
- 100,000 users, 500,000 events log
- 6 reader ports (4 Wiegand, 2 OSDP)
- 12 supervised inputs, 6 programmable outputs with option to expand
- AY-K12C 125 kHz readers



2-Door Proximity Access Control Kits Securakey

- SYSKIT1 - Starter Kit Includes 2 LF RK-WM mullion readers
- SYSKIT2 - Starter Kit Includes 2 LF RK-WS Wallswitch readers
- SYSKIT3 - Add-on kit includes 2 LF RK-WM mullion Readers
- SYSKIT4 - Add-on kit includes 2 LF RK-WS Wallswitch readers

- 1 Control Panel – SKACPE-LE, with Ethernet
- 2 Proximity readers (125 kHz)
- 25 Prox cards (RKCM02) - Kits 1 & 2
- Software and manual, power supply and computer kits - Kits 1 & 2, 5 & 6
- Complete Kits also Available with no cards: SYSKIT 5 & 6



2-Door Control Panel Securakey

SKACPELE - with large enclosure SKACPENE - with no enclosure

- On-board ethernet connection
- 2 inputs/2 outputs for each door
- Accepts readers with a Wiegand output
- 65,000 card capacity
- 10,000 date and time stamped stored events
- 15 time zones, weekly schedules and 32 holidays
- Use with easy to use Secura Key SKNet Software



NOVA.16 Access Control Panel & Kits

- SKMRPCLE - Access Control Panel for up to 16 Doors
- SKMRCP4TSRS - 4-Door Kits - HF Smart Readers (Switchplate)
- SKMRCP4RKDTM - 4-Door Kits - RKDT LF Smart Readers (Mullion)

- SKMRCP4ETSRM - 4-Door Kits - HF Smart Readers (Mullion)
- SKMRCP4RKDTS - 4-Door Kits - RKDT LF Smart Readers (Switchplate)
- SKWI01 - Wiegand Interface



- Control up to 16 doors using Smart Readers
- Smart Readers—fully control and monitor a door or gate
- No cable home runs required back to the panel
- Built-in Ethernet port – connect to your LAN or WAN
- Use with SK-NET 5.1 Software –multi-location and Client/Server versions Available
- Easily EXPAND system to 16 doors with additional Smart Readers

- KITS INCLUDE:
- 4 Smart Readers—Choose HF or LF technologies - mullion or switchplate style
 - SKNET™ software, Manual, 24VDC Power Supply



CONTROLLERS (MODULES)

Data Interface Module



PC4401

- Connect up to 4 modules
- Capable of performing as either a bi-directional RS-232 interface, PC-Link isolator or printer module
- Real-time zone status
- Fully programmable
- 4-wire hook-up to COMBUS
- FCC and IC listed



Low Current Output Module



PC4216

- Provides 16 programmable outputs: rated at 50 mA @ 12 VDC
- Connect up to 9 PC4216 modules per system



Loop Isolator Module



AML770B

- Isolate burglary detectors and fire detectors on the same wire run
- Class B/Style 4 operation
- Local LED indication of normal and isolation operating status



32/64 Point Graphic Annunciators



PC4632

- Egg-crate backplate for flexible LED locations
- Pre-printed point display transparency
- Clear transparencies (2) for custom graphics
- Approval Listings: Not CE Listed, FCC/IC, UL



READERS/KEYPADS

Weatherproof and Vandal Resistant Digital Keypad



KP400

- Vandal-resistant and weatherproof
- Conforms to IP66 code, dust-proof and waterproof
- Operates on 12 or 24VAC or VDC, auto sensing
- Fully programmable from the keypad
- Lifetime Warranty



Surface or Recess Mount Digital Keypad



KP100

- Fully programmable from the keypad
- Keys are back-lit for visibility in dark areas
- Operates on 12 or 24VAC or VDC
- Built-in tamper switch, built-in buzzer
- Lifetime Warranty



CONTROLLERS (MODULES)

Br3-X Logic Module

10BR3X - 3-relay logic module with 13 built-in functions



- Br3-X common uses include automatic pedestrian doors, access control and industrial automation
- 3 relay sequencer + "day/night" mode
- Two-button programming combined with dual seven-segment display provides simple setup
- Two 3-AMP relays and one 1-AMP relay, all with built-in surge suppression
- Capable of providing a WET output with AC or DC voltage



Power Supply/Relay Output/Combust Repeater Module



PC4204CX

- Connect up to 16 modules
- Fully supervised for AC failure, low battery and AUX failure
- 4 programmable form 'C' relays



Loop Repeater/Isolator Module



AMX400

- Can be used to repeat and re-power the AML loop to allow for longer wire runs
- Requires 12 VDC power source
- Will isolate the wire run in the event of a problem
- Adds additional 170 mA



8/16 Hardwire Zone Expanders



PC4108A PC4116

- PC4108A adds 8 hardwire zones
- PC4116 adds 16 hardwire zones
- AUX power rated at 250 mA (PTC protected)



Schlage Multi-Technology Reader

MTK15

- Accommodates interior, exterior, metal and non-metal installation environments
- Recognizes most proximity credentials, and Schlage smart credentials
- Quick-connect design for easy installation; simple wiring
- Easy-to-install mounting bracket



Schlage MT11 Multi-Technology Mullion Reader

MT11

- Accommodates interior, exterior, metal and non-metal installation environments
- Recognizes most proximity credentials, and aptiQ smart credentials (MIFARE® classic & MIFARE DESFire
- NFC compatible, reads aptiQmobile™ credentials
- Quick-connect design for easy installation; simple wiring - color scheme is identical to most reader



Schlage Multi-Technology Reader

MT15

- Recognizes most proximity credentials, and Schlage smart credentials
- Accommodates interior, exterior, metal and non-metal installation environments
- Quick-connect design for easy installation; simple wiring. Color scheme is identical to most readers



Surface Vandal Resistant Keypad/Keypad & Prox.

- CM550SK - Stand alone, weather and vandal resistant keypad
- CV550SPK - Weather and vandal resistant keypad w/ prox reader
- All metal construction, IP rated with back lit keys, 12/24V, AC/DC
- Adjustable door delay and door open time, tamper output, REX device input, Form 'C' contact, 2A
- CV-550SPK: Supports card, PIN or card/PIN.
- HID, 26 and 37 bit reader format, 26 bit input and output
- 3 year warranty



Indoor Stand Alone or Wiegand Keypad

- CM120I
- 999 users, variable 1 – 8 digit code lengths
- (2) 3 Amp. Form 'C' relays, with independent control
- Anti-tailgating, latch mode and global lock out
- Option for plug-in wireless transmitter



Outdoor Stand Alone or Wiegand Keypad

- CM120WV2
- All metal, weather and vandal proof, back-lit keypad
- 999 users, variable 1 – 8 digit code lengths
- (2) 3 Amp. Form 'C' relays, with independent control
- Option for plug-in wireless transmitter



Proximity Card Readers

- NANOPB STARPB
- SOLARKPB SOLARPB
- Mini (NANOPB) and Mullion (STARPB) Proximity Card Reader
- Single Gang Size (SOLARPB) and Keypad/Reader (SOLARKPB)
- Illuminated card readers (Blue, green and red)
- PCB sealed in epoxy
- STARPB, SOLARPB and SOLARKPB can read: CDVI®, HID and most popular Wiegand 26-bits card format



Mifare® Proximity Card Reader

- DGLMWLC DGLPMWLC
- SOLARMB
- 26, 30 or 44-bit Wiegand Output
- Also Available in Desfire EV1 (Tg 2 to 8 K)
- Audible and visual feedback



Multi-Technology Proximity Card Readers

- DGLPWLC26 DGLPFWLC26
- KCPROXWLC DGLFWLC26
- DGLJWLC26
- Polycarbonate or stainless steel casing
- Indoor/Outdoor application
- Can read: CDVI®, HID and most popular Wiegand 26-bits card format
- 125 KHz card reader
- KCPROXWLC: Proximity Card Reader and Keypad



All-In-One Outdoor Camera Access Controller with Built-In Reader

- 84CS132000010
- 12MP super low lux camera w/ built-in IR (distance up to 9.84')
- Built-in 13.56 MHz reader
- Card plus face detection mode Available
- Video intercom with two way audio, built in microphone & speaker
- ONVIF Profile S & C conformant • No need for specialist wiring diagrams



HID 125 KHz Proximity Readers

- 6005 - Prox-Point 3x2 Mullion
- 5365 - Mini-Prox 6x2 Mullion
- 5395 - Thin-Line 5x3 Wall Switch
- 5355 - Prox-Pro 5x5 Wall Switch
- 5455 - Prox-Pro II 5x5 Wall Switch
- 5375 - Maxi-Prox 12x12 Long Range
- 125 kHz proximity card readers designed for a variety of applications
- Lifetime warranty
- Upgrade to higher security, mobility and more applications with iCLASS SE® or multiCLASS SE® readers



HID Mobile Access®

- Mobile IDs
- CRD633ZZ - Minimum order quantity of 100
- HID Mobile Access® includes a web-based management portal and app with the solution
- Highly secure, can be provisioned and revoked remotely, over-air



HID iCLASS SE® Mobile-enabled Readers

- 900NSNEK00000 - R10 Mini-mullion
- 910NSNEK00000 - R15 Mullion
- 920NSNEK00000 - R40 Wall Switch
- 921NSNEK00000 - RK40 Wall Switch w/ Keypad

HID multiCLASS SE® Multi-technology Mobile Enabled Readers

- 900NSNEK00001 - RP10 Mini-Mullion Mobile Reader
- 910NSNEK00000 - RP15 Mullion Mobile Reader
- 920NSNEK00000 - RP40 Wall Switch Mobile Reader
- 921NSNEK00000 - RPK40 Wall Switch w/ Keypad Mobile Reader

Customizable 13.56MHz frequency single technology or multi-technology readers that support mobile access alongside tradition card access. Supports Seos® credential technology. Refer to HID "How to Order Guide" for options

- EAL5+ Certified
- Field programmable
- OSDP capable
- Intelligent Power Management and recycled content contribute toward building LEED credits
- Lifetime warranty



HID iCLASS SE® Next Generation Readers

- 900N - R10 Mini-Mullion Reader
- 910N - R15 Mullion Mount Reader
- 920N - R40 Wall Switch Mount Reader
- 921N - RK40 Wall Switch/Keypad Reader
- 940N - R90 Extended Range Reader

- Customizable 13.56MHz frequency readers supporting Seos® credential technology - Refer to "HID How to Order Guide" for options
- EAL5+ Certified
- Field programmable, OSDP capable, upgradable to mobile
- Intelligent Power Management and recycled content contribute toward building LEED credits
- Lifetime warranty



HID iCLASS SE® Next Generation Seos® Profile Readers

- 900BNNEK2S077 - R10 Mini-mullion | Pigtail
- 920BNNEK2S077 - R15 Mullion | Pigtail
- 921BNNEK2S078 - R40 Wall Switch | Pigtail
- Streamlined to offer the best next generation technology has to offer including a future path to mobility
- EAL5+ Certified
- Field programmable, OSDP capable, ready for mobile
- Intelligent Power Management and recycled content contribute toward building LEED credits
- Lifetime warranty



HID iCLASS SE® Seos® Profile/Prox Readers

- 900PBNEK2S077 - R10 Mini-mullion | Pigtail
- 920PBNEK2S077 - R15 Mullion | Pigtail
- 921PBNEK2S078 - R40 Wall Switch | Pigtail
- Streamlined to offer the best next generation technology has to offer including a future path to mobility
- EAL5+ Certified
- Field programmable, OSDP capable, upgradable to mobile
- Intelligent Power Management and recycled content contribute toward building LEED credits
- Lifetime warranty



HID multiCLASS SE® Multi-Technology Readers

- 900P - RP10 Mini-Mullion Mount Multi-Technology Readers
- 910P - RP15 Mullion Mount Multi-Technology Readers
- 920P - RP40 Wallswitch Mount Multi-Technology Readers
- 921P - RKP40 Wallswitch/Keypad Multi-Technology Reader

- Customizable 13.56MHz readers - Refer to "HID How to Order Guide" for options
- Supporting Seos® 2.4GHz, 13.56MHz, 125kHz, Proximity, Indala, AWID and more
- Field programmable, OSDP capable, upgradable to mobile
- Intelligent Power Management and recycled content contribute toward building LEED credits
- Lifetime warranty



TruPortal™ Multi-Technology Readers



- TPRDR100A - T-100 Series, Proxite/ HID, 18"/45.7 cm pigtail wire
- TPRDR100B - T-100 Series, Proxite/ HID, 84"/214 cm pigtail wire
- TPRDR200A - T-200 Series, Vicinity/Proximity 18"/45.7 cm pigtail
- TPRDR200B - T-200 Series, Vicinity/Proximity 84"/214 cm pigtail

- Accepts 6-16 VDC Power Input
- Offers High-reliability and Consistent Read-range Performance
- Installs on Both Metal and Non-metal Surfaces
- Includes Three Covers (Gray, Charcoal, and Black)



Interlogix Multi-Technology Mobile Readers



- 3MILR11030 - Interlogix In-Line Add-On Reader
- 3MILR11320 - Interlogix Mobile, US Single Gag Reader
- 3MILR11325 - Interlogix Mobile, US Gang Reader with Keypad

- Works with TruPortal™ access control system to provide instant mobile credential capabilities
- Compact design and basic multi-vendor compatibility



ioSmart Smart Card Readers



- KTMULSC KTSGSC KTMULMT
- KTMULMTKP KTSGMT KTSGMTKP

- End-to-end encryption for added security
- Smart Card or Multi-Technology model
- Weatherproof, vandal-resistant design for indoor and outdoor applications
- Multi-Color LED bar, tamper and sounder
- Some models have two-factor verification (PIN plus card)



ioProx Proximity Readers



- P325XSF P325W26 P225XSF
- P225W26 P325KPXS P325KPW26
- P225KPXS P225KPW26 P600

- Compatible with dual-encoded prox cards: 26-bit Wiegand and Kantech XSF
- Digital signal processing ensures quick and reliable card reading
- Weatherproof, vandal-resistant design for indoor and outdoor applications
- Some models have two-factor verification (PIN plus card)
- Bicolor LED and piezoelectric buzzer



Multi-Technology Proximity/Smart Card Readers



- P345MTR P345KPMTR

- Reads more than 12 different types of proximity card/smart card formats
- Secure card data transmission
- Future-proof solution
- Secure card data transmission
- Optional keypad for two-factor verification



MS Series™ Proximity Readers



- MS3000X

- Sleek, attractive design in 4 reader styles, ultra thin profile
- Better read range performance than competing products of similar size
- Choice of lifetime card, thin photo-imageable multi-technology card, key ring tag
- For use with PXL-500 controllers
- Lifetime warranty



NXT Series Proximity Readers



- NXT3R

- 3 new readers designed to work with Keri's NXT series of IP-based Controllers
- Supervised connection to Keri's NXT controllers
- Extended wiring lengths, using Keri's proprietary RS-485 communication
- Reader buss may be shared with Keri's NXT-4x4 input/output board for extended i/o support



Keyscan Proximity Reader



- K-PROX3 - Keyscan All-in-One Proximity Reader
- P-710-H - Keyscan Longer Range Proximity Reader
- P-620-H - Keyscan Proximity Reader / Keypad (Mullion)
- K-KPR - Keyscan Proximity Reader / Keypad (Single Gang)

- K-PROX3 is a convenient all-in-one unit, with mullion or single gang mounting applications
- Longer range reader, P-710-H provides credential reads up to 15"
- K-KPR (single gang) and P-620-H (mullion) readers provide a combination of pin and prox solutions



COMMERCIAL SOLUTIONS



TruPortal™ Access Control Systems

Effective, intuitive access control now for your mobile phone

Ideal for small to mid-size applications, TruPortal access control systems are easy to configure and simple to use. A web-based application provides convenient mobile access and requires minimal investment. Plus, TruPortal systems now enable secure access via smart phones for easy-to-issue and easy-to-transfer credentialing.*



Learn more at interlogix.com/truportal

Follow us on Twitter @Interlogix



Keyscan Mobile-Ready Smart Card Reader

K-SMART3

- K-SMART3 reader is 2-in-1 unit for mullion or single gang installations
- Uses industry proven non-proprietary MIFARE smartcard technology
- Equipped with numerous anti-counterfeiting / card anti-duplication technologies for greater security
- Compatible with Keyscan smartcard credentials and mobile-ready using Keyscan mobile credentials



KEYSCAN
ACCESS CONTROL SYSTEMS
dormakaba Group

SE-Style Sealed Environmental Keypads

212SE 232SE

- Indoor/Outdoor self-contained brushed metal housing
- Surface mount vandal resistant design
- Durable metal Braille alpha-numeric keys
- 232SE offers 3 - 1amp relays for prop, forced and shunt functions also includes door position monitoring



ILM Style Mullion-Mount Backlit Keypads

212ILMAL - Aluminum finish, 1 relay out
232ILMAL - Aluminum finish, 3-relays out
SSWILMAL - Aluminum finish, Wiegand
SSWILMBZ - Bronze finish, Wiegand

- Narrow surface mount design
- Doorbell feature
- 12-24 VDC/VAC - Auto voltage sensing
- Door monitoring (232ILM)
- Illuminated backlit keys



2000E-Style Flush Mount Backlit Keypads

2000E

- 500 users
- Backlit keys
- Wiegand or stand alone operation
- 12 - 23 VDC/VAC - auto voltage sensing
- Up to 10 outputs using the widest array of user types (P/N LIN2000-8EX)



2000 EM-Style Flush Mount Durable Metal Keypads

2000EM

- 500 users
- Braille metal alpha-numeric keys
- Wiegand or stand alone operation
- 12 - 24 VDC/VAC - auto voltage sensing
- Up to 10 outputs using the widest array of user types (P/N LIN2000-8EX)



Indoor / Outdoor Flush-mount Weather Resistant Keypad

212W

- 120 users
- Single-gang design
- With 212 mode; Optional 293 relay board converts 3 voltage outputs to SPDT relays
- Functionality mode: 212, 232
- 1 SPDT 2 amp relay and three 50mA negative voltage outputs



Indoor Flush-Mount Keypad

232I

- Affordable single door access control keypad designed for lighter volume access control environments
- Single gang design
- 120 users
- 1 SPDT 2 amp relay and three 1 amp SPDT relays
- Functionality mode: 212, 232



I-Style Flush Mount Indoor Keypads

212I - The Standard In The Industry for Over 15 Years!

- 120 Users, single-gang design
- 12-23 VDC/VAC - auto voltage sensing
- Timed/latched relay
- REX/remote trigger input
- Four access control relays



Indoor/Outdoor Flush-mount Weather Resistant Keypad

212ILW

- Chrome plated metal trim with hardened backlit keys
- Single-gang flush mount design
- Key press feedback via sounder and yellow LED
- Bi-color Red/Green LED indicates relay status
- Functionality mode: 212, 242



Stand Alone Keypad and Proximity Reader

PROXPAD

- Integrated door control, proximity reader & keypad
- 2000 Users & Transaction event buffer
- Manage over LAN/WAN, serial 485 or modem
- HID compatibility
- Secured Series and Wiegand compatible



Prox.Pad Plus Self-Contained Access System

PROXPADPL

- Integrated door control, proximity reader & keypad
- 2000 Users & Transaction event buffer
- Manage over LAN/WAN, serial 485 or modem
- Includes HubManager Pro software
- HID compatibility
- Cost efficient



Single Gang/Mullion Mount Multi-Technology Reader

2N1PROXHAS

- Fulfills two different mounting requirements - without needing any additional hardware
- Works with certain HID 125kHz formats and card readers from AWID™, Fairpoint™ and Secura Key™
- Fully potted for weather protection
- Sleek, modern design
- Up to 6' read range; nearly twice the range of others



Single Gang/Mullion Mount Multi-Technology Reader

2N1PROXHAF

- Designed to fulfill two different mounting requirements - without needing any additional hardware!
- Clean, low profile for both mullion and single-gang installations
- Ready to install right out of the box for either configuration
- Works with certain HID 125KHZ formats and card readers from AWID, Fairpoint and HID



uPASS Reach -UHF RFID Reader

9945466

- Reads Nedap's exclusive HID Prox/UHF Combi card
- 12 foot minimum read range - excellent for affordable vehicle access
- Reads Nedap Gen2 UHF sticker tags
- Mounts directly to flat surface Call for more Available tag types
- Features LED visual indicator

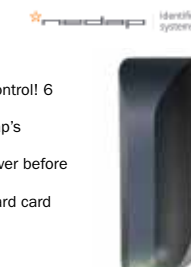


nedap Identification Systems

uPASS Access - Long Range RFID Reader

9206663

- A revolution in long range access control! 6 feet of read range!
- Reads passive UHF cards and Nedap's exclusive UHF/Prox combi card.
- Enables long range access where never before practical.
- Mullion mountable similar to standard card readers.



nedap Identification Systems

uPASS Target- Long Range RFID Reader

9215808

- Works with Nedap ISO-Gen2 UHF credentials
- 33ft (10m) read range on a passive tags
- Multiple tag types Available
- Outdoor rated IP65 enclosure



nedap Identification Systems

Proximity P50M Mullion Mount

400150US

- Pre-activated with HID™ 125kHz Proximity - license activation not required
- Wiegand output option Available with separate purchase of Wiegand activation card
- Use with Net2 or Paxton BLU access control system
- Includes 12ft cable
- IPX7 rated - suitable for external use



Paxton

5355R Proximity Reader & Keypad Combo

5355R - 125kHz Wiegand Proximity Reader & Keypad Combo

- Compact design ideal for metal or plastic single-gang wall-box mounts
- Includes both a black & beige snap-on cover
- Electronics are sealed in tamper and weather-resistant epoxy potting
- 26-Bit, Wiegand Output HID™ & AWID™ Supported
- Voltage: +5-16VDC; Current Draw: 70mA typical, 110mA peak @12VDC



RCI
RESEARCH CONTROL INNOVATIONS
dormakaba Group

READERS/KEYPADS

6005R Mullion Proximity Reader

6005R - 125kHz Wiegand Mullion Proximity Reader

- Mullion mount design for metal and plastic door and window frames, as well as flat surfaces
- Includes both a black and beige snap-on cover
- Electronics are sealed in tamper and weather-resistant epoxy potting
- 26-Bit, Wiegand Output HID* & AWID* Supported
- Voltage: +5-16VDC; Current Draw: 30mA typical, 75mA peak @12VDC



5395R Proximity Reader

5395R - 125kHz Wiegand Proximity Reader

- Compact design ideal for metal or plastic single-gang wall-box
- Includes both a black and beige snap-on cover
- Electronics are sealed in tamper and weather-resistant epoxy potting
- 26-Bit, Wiegand Output HID* & AWID* Supported
- Voltage: +5-16VDC; Current Draw: 35mA typical, 75mA peak @12VDC



goPROX® 125 kHz Series



- Support both standard Rosslare PROX cards (ASK) and HID Prox cards (FSK)
- Can be used as a standalone controller (convertible)
- Dual authentication (PROX + PIN)
- UL Listed



Proximity Reader Series



AYH12C AYM12C AYQ12C
AYL12C AYK12C

- Wiegand 26-Bit read format
- Bi-colored LED
- LED color control input
- UL Listed



AYCM6355

AYCH6355 AYR6255 AYCE60 AYC660
AYK6255 AYQ6255 AYCF60 AYCM60
AYM6255 AYC6355 AYCG60 AYCQ60
AYH6255 AYCM60
AYL6255 AYC60

- RFID smart card readers of multi-format 13.56 MHz credentials
- Support access by an NFC compatible Android Mobile app
- Configurable using CS-CCT Card Configuration Tool
- IP65
- Open Supervised Device Protocol (OSDP) in AY-M/H6255 and AYC-M/H6355 models



UHF Integrated Long-Range Reader

AYU910
AY-U910

- Read range up to 39.4 ft
- Suitable for vehicle and car parking management
- Works with passive card, tags, and labels
- Wiegand 26-Bit or 34-Bit formats



Convertible Anti-Vandal Backlit PIN / Proximity & PIN Reader/ Controller

AYCQ54B
AYCQ64B

- Can be used as a standalone controller
- UL Listed



LF-Standalone Dual Technology Readers

RKDTSAM - Rectangular Mullion Style
RKDTASAS - Switchplate Style

- Reads both HID*and Secura Key LF prox formats
- 65,000 card capacity
- Fully Potted for indoor/outdoor use
- Easily add up to 10 facility codes
- Wiegand output for expansion
- Compatible with most telephone entry systems and access control panels
- Program with RK-HHP (sold separately)
- Requires RK-PS (sold separately)
- Excellent read range

SecuraKey®



READERS/KEYPADS

HF Wireless Smart Reader & Hub

ETSRRS - HF Wireless Smart Reader

- Use with SecuraKey's NOVA16 and SK-HUB2
- Fully potted and suitable for extreme weather conditions
- Power Requirements 5-14VDC @ 50-200mA
- Tri-Color LED (Blue/Red/Green)
- Reads (HF) 13.56MHz SecuraKey cards and tags
- Use one (1) SK-HUB2 (sold separately) for up to 16 wireless smart readers
- RF Communications 915MHz
- IP Rating 67 (Internal testing)
- Auto-Pairing for easy setup



SecuraKey®

LF-Dual Technology Readers

RKDTWM - Mullion Style
RKDTWS - Switchplate Style (Black)

- Reads both HID*and Secura Key LF prox formats
- Standard Wiegand output up to 40 bits
- Compatible with most telephone entry systems and access control panels
- Fully potted for indoor/outdoor use
- Excellent read range



SecuraKey®

Securitron DK-37 Digital Keypad for Narrow Stile Applications

DK37BK
DK37SS

- Wiegand output for universal compatibility
- Fully weatherproof and vandal resistant
- 12-key cast stainless steel 2x6 keypad with silicone rubber keys
- Mounts on narrow mullion
- Dual voltage, 12/24 VDC



Securitron DK-38 Digital Keypad for Indoor Applications

DK38W - Digital Keypad for Indoor Applications

- Wiegand output for universal compatibility
- Stainless steel backplate with 12 illuminated keys
- Red, green and yellow status LEDs
- True 10-digit operation
- MagnaCare® Lifetime Replacement No Fault Warranty



READERS/KEYPADS ACCESSORIES

Tough Clear Polycarbonate Covers

6518 - Clear, for Retrofit
6519 - Clear with Mounting Plate

- Protect electrical device, keypad, button or switch from vandalism and accidental damage
- 6518 easily retrofits around device, stainless steel torsion spring hinge keeps cover closed
- 6519 has piano style hinge, frame mounts directly through mounting plate to an electrical box
- Helps stop ice and snow from making units difficult to operate



BIOMETRIC READERS

BioSync™ Fingerprint Readers

KBF1FP - BioSync FP Fingerprint-only Reader
KBF2PR - BioSync PR Fingerprint + Proximity Reader
KBF2SC - BioSync SC Fingerprint + Mifare Smart Card Reader
KBF3KP - BioSync KP Fingerprint + Keypad Reader

- Available in fingerprint-only, fingerprint + card, and fingerprint + PIN
- Card reader models Available with Keri NXT + HID 125 KHz or MIFARE/DESFire
- Stores up to 9500 fingerprint templates
- Multi-color LED bar to indicate access status



CREDENTIALS

Schlage Smart Technology Clamshell Credential

9420

- 13.56 MHz smart technology
- High-security encrypted data ensures protection of sensitive information
- Compatible with Schlage, aptiQ and other industry manufacturers' readers and electronic locks
- Available in multiple memory capacities



Schlage Smart Technology Credentials

9651

- 13.56 MHz smart technology
- High-security encrypted data ensures protection of sensitive information
- Compatible with Schlage, aptiQ and other industry manufacturers' readers and electronic locks
- Available in multiple memory capacities



Proximity Cards & Tags

- CS - Standard Clamshell Card
- ISO - Printable ISO Card
- KTAG - Black Key Ring Badge
- DISCTAG - Mini Adhesive PVC Badge
- 125 kHz proximity cards
- Sequential decimal number printed on each badge
- Compatible with HID: CSH, ISOH, KTAGH and DISCTAGH



Lockdown Cards

LDKIT

- Easily manage lockdown
- 26-bit Wiegand, 125 kHz
- Also Available in Mifare, Desfire and most common card formats



HID 125 KHz Proximity Credentials

- 1326 - ProxCard II Clamshell Cards
- 1386 - ISO-Prox Printable Cards
- 1336 - DUO-Prox Printable Cards with Mag Stripe
- 1346 - Prox-Key III Key Fob
- 1391 - Micro-Prox Adhesive Tag

- Consider composite cards vs PVC for even more durability
- Upgrade to higher security and more applications with HID iCLASS®Seos®credential technology



HID 300x iCLASS SE® Card 2K

3000PGGMN - 13.56 MHz read/write contactless smart card

- Multi-application capabilities
- Passive, no-battery design
- Print to card with direct image or thermal transfer printer



HID 3350 iCLASS SE® Clamshell Card 2K

3350PMSMV - 13.56 MHz read/write contactless smart card

- Multi-application capabilities
- Passive, no-battery design
- Resistant to cracking and breaking
- PVC Overlay allows for on-site photo ID production using most direct image or thermal transfer print



HID 510x iCLASS® Seos®/Prox Card 8K

5106PGGMNM - Dual-tech card supporting upgrade away from Prox

- AES-128 bits cryptography
- Mutual authentication protocol
- Supports One Time Password (OTP)
- Card customization Available



HID 325x iCLASS SE® Key Fob II 2K

3250PNNMN - 13.56 MHz read/write contactless smart technology

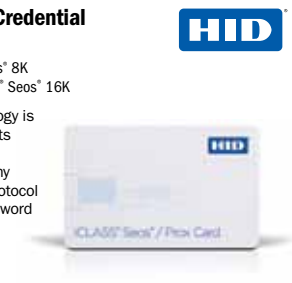
- Multi application capabilities
- Passive, no-battery design
- Environmentally resistant design



HID iCLASS® Seos® Credential Technology

5006PGGMNM - iCLASS® Seos® 8K
5005PGGMNM - 500x iCLASS® Seos® 16K

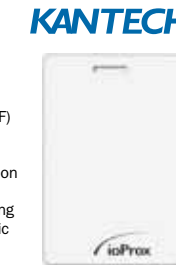
- Seos®credential technology is more secure and supports more applications
- AES-128 bits cryptography
- Mutual authentication protocol
- Supports One Time Password (OTP)
- Card customization



ioProx Proximity Cards & Tags

P10SHL P20DYE P30DMG
P40KEY P50TAG

- Dual encoded: 26-bit Wiegand and Kantech Extended Secure Format (XSF)
- High security XSF offers over 4 billion unique code combinations
- Some cards suitable for dye sublimation printing for photo ID badges
- Keytag is resistant to cracking/breaking
- Attach adhesive tag to any non-metallic card or device to make a prox card



Proximity Credentials

NXTC

- NXT credentials, Available in Clamshell, Imageable or Key-fob styles
- Lifetime warranty on clamshell cards and key-fob tags
- Formats Available for both NXT and Keri-MS encoding. MS Series ordered differently - For older sys.
- Unique ID codes



Add-On and Replacement Credentials Compatible with HID®, ProxCardII®, 26Bit

1326AKHD

- Credentials comparable to HID®ProxCardII®26-Bit credentials, and can be used interchangeably
- Available in both "off-the-shelf" preprogrammed and custom facility code, and ID range versions
- Custom card formatting is Available as required for adding credentials to existing applications
- For specific 26-bit facility code & ID ranges, customers simply need to provide required information
- ProxCardII®is a registered trademark of the HID Corporation



Keyscan High Frequency Smartcard Credentials

K-SECURE1K K-SECURE4K K-SF-1K K-TX2-1K

- Keyscan's K-SECURE contactless smartcard credentials are equipped with numerous anti-counterfeiting and card anti-duplication technologies and a robust AES multilayer encryption technology offering greater security
- Complies with international interoperability (ISO14443) standards for 3rd party applications
- K-SECURE smartcard credentials work with Keyscan's K-SMART3 smartcard reader
- Features Keyscan 36-bit additional layer of encryption



Proximity Clamshell Card

PSC1H

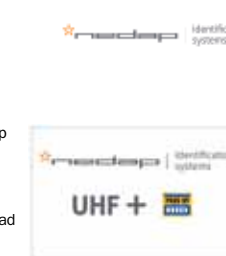
- Provides maximum read range in a durable clamshell-style package
- Wiegand 26 bit format, Facility Code 11
- Sold in lots of 25
- 2.2" W x 3.4" H x 0.06" D



UHF/Prox Combi-Card

9953361

- Add long range to existing prox installs with our UHF readers & this card
- Long range achieved with Nedap readers
- Multiple inlays Available (HID prox, Mifare, Corporate 1000, and more)
- Battery free passive tag with read range up to 12'



Heavy Duty Tag

9875980

- Durable, weatherproof protected vehicle tag ideal for harsh enviros.
- Shock and vibration proof
- Outdoor rated (IP66) Tamper proof mounting
- ideal for trucks, trailers, heavy equipment tracking
- Features reliable performance up to 10 meters [33'] w/ TRANSIT Standard or Ultimate



Smart access begins with end-to-end solutions.



New E-Plex RFID 7900



RCI Electronic Access Controls



New KeyScan iClass® SEOS® high frequency readers and credentials



E-Plex Electronic keyless, wireless access controls

New Mobile Credentials

Trust dormakaba for solutions that provide the perfect blend of form, flexibility and function. Our comprehensive line of networked access systems, electronic access controls, wireless and stand-alone access solutions are designed for multihousing, healthcare, financial, retail, transportation and commercial applications with a single goal in mind—making access in life smart and secure.

Visit dormakaba.us



CREDENTIALS

Transit Window Button

9882650
9882480

- Single ID
- Hands Free & push button Available
- 33' read range at vehicle speeds up to 125mph when used with TRANSIT Ultimate reader. (Reader req.)
- Ideal for perimeter access, parking, HOA residential



125kHz Proximity Cards & Fobs

1326R - Off-white, ABS Clamshell Card
1386R - Glossy white, PVC Printable Card
1314R - Glossy white, PVC Thick Printable Card
1346R - Gray, ABS Proximity Fob

- 125kHz, Up to 6-1/2" read range
- 26-Bit, Wiegand HID* & AWID* Supported
- Protocol item code suffix: R- Standard RCI; R-H- Certain HID*; R-A- Certain AWID*
- Uses proven contactless digital radio frequency identification (RFID) technology
- Sold in packs of 10, 25 & 50



ISO/Clamshell 125 kHz Proximity/Read-Only Cards/Tags

ATERS26A3001 - ISO Card
ATERC26A3001 - Clamshell Card
ATERK26A7TB0 - Tag
ATERK26A7RB0 - Tag (Round)

- Printed ID and Facility code in Wiegand / Clock & Data formats (cards)
- Printed ID (tags)
- Available in: Black, Gray and Blue (tags)
- Packs of 25



EXIT BUTTONS/SWITCHES

Model TS-2T Built-in Timer LED Illuminated Exit Button

TS2T

- Same specifications as TS-2
- Contacts rated 2A @28VDC
- Mounted on single gang stainless steel wall plate
- 2 to 45 second adjustable timed SPDT output
- UL 294; Limited Lifetime Warranty



Model TS-2 LED Illuminated Exit Button

TS2
TS22

- 2" SPDT momentary switch
- DPDT contacts rated 2A @ 28VDC
- Mounted on single gang stainless steel wall plate
- UL 294; Limited Lifetime Warranty
- TS2-2 is the DPDT version



Vandal Resistant Push Button

TS12

- 3/4" push button labeled "PUSH TO EXIT"
- Momentary switch
- DPDT contacts rated 4A @ 25VDC, switch depth 1-1/2"
- Mounted on single gang stainless steel wallplate
- UL 294; Limited Lifetime Warranty



Narrow or Single Gang Pneumatic Push Buttons

TS15
TS16

- 1/4" button with guard ring
- TS-15: 1-3/4" Narrow Plate; TS-16: Single Gang Plate
- Pneumatic time delay range 2 to 60 seconds
- Switch time is repeatable ±10%
- UL 294; Limited Lifetime Warranty



Model PS5-111 Single Gang Pneumatic Time Delay

PS5111

- Black fill, clear finish "Push to Exit" engraving
- Machined from solid aluminum with engraved text and anodized finish
- Tamper resistant mounting
- Designed for use in high traffic areas
- UL 294; Limited Lifetime Warranty



Model TS-14 Pneumatic Time Delay

TS14
TS60

- 1-1/2" mushroom button
- N/O and N/C contacts rated 10A @35VDC
- Time range 2-60 seconds
- Single gang stainless steel wall plate
- Model TS-60 Available with 2.5" button



EXIT BUTTONS/SWITCHES

LCN Door Actuator

8310*818 - Actuator, Jamb Mount, Logo, 1½" x 4¾";

- Various mounting options/ styles Available



Pneumatic Push Buttons – REX Switches with Adjustable Time Delay

10ACPBDA - Multiple Styles Available

- Anodized aluminum mushroom-style button cannot be burned or pried off
- 2 to 60 second adjustable time delay; Exceeds NFPA safety codes for security button delay time
- Listed UL508 / CSA C22.2 No 14-10 - Met labs file # E113051; tested at 1 million cycles
- Available in single gang and jamb styles
- 2" or 1 5/8" buttons Available in red, blue or green, with text or logo



Magic Switch Series – Touchless Actuators Ideal for Healthcare

10MS08 - 4-24" detection range

10MS11 - 2-24" detection range, Microwave actuator, NEMA 4

10MS21 - Short-range, capacitive actuator, NEMA 4

- Microwave and capacitive technology provide a touchless alternative to traditional actuators
- Touchless design reduces the spread of germs and bacteria
- Both the MS21 and MS11 models include audible and visual alerts
- NEMA 4 models (MS11/MS21) are ideal for wash-down/cleanroom applications
- MS11 models are stainless steel and Available as a powder-coated option
- MS08 models are Available with multiple graphic options and white, black or cream faceplates



2nd Gen Surewave™ Touchless Switches

CM330 - Battery powered 915Mhz. wireless switch

CM331 - Line powered switch, 1 relay

CM332 - Line powered switch, 2 relays, w/ door sequencing

CM333 - Hybrid battery powered switch, 1 relay

CM325 - 'Short range' line powered switch, 1 relay

- A range of features not offered by any other touchless switch on the market!
- Wired, wireless and hybrid (wired/wireless) models
- Battery powered models provide 2 yr. battery life using common 'AA' alkaline batteries
- The option for narrow (jamb), single or double gang faceplates
- The option for polycarbonate or stainless steel faceplate
- The option for red/green/blue light ring, showing switch or door status
- 12/24V, AC/DC operation with SPDT Form 'C' contacts rated 3 Amps.
- Selectable fail safe/fail secure. Adjustable time delay. Adjustable sensor range, up to 28"
- CM-331/332: Active output for external alarm or annunciator
- CM-332/333: REX and door contact input



Mushroom Exit Button

CM420E - 1 5/8" Red button, 'Exit'

CM420PTE - 1 5/8" Red button, 'Push to Exit'

- Stainless steel faceplate
- Free-spinning, heavy duty button 1.5/8" diameter red or green
- Engraved exit
- N/O and N/C 10 amp contacts
- Optional narrow faceplate 420EN



Blue Emergency Pull Station

CM701 - Pull For Door Release, (1) N/C contact

CM702 - Pull For Door Release, (2) N/C contact

- Sturdy extruded aluminum construction
- Single gang mount
- N/C when latched
- Easily resets w/ screwdriver
- Ideal for deactivating mag locks on emergency exit doors



Vandal Resistant Switches - 9000 Series

CM9080 - Single Gang, No graphics

CM9080PTE - Single gang, Push To Exit

CM9180 - Narrow stile

CM9180PTE - Narrow stile, Push To Exit

- All metal construction, lifetime warranty
- Heavy duty, 1/4" thick aluminum plate
- DPDT momentary
- "PTE" models are UL294 and UL61058-1 compliant
- Indoor/outdoor weatherproof



Pneumatic Time Delay REX Switches

CM5085PTE* - 2 3/8" Red Button, "Push to Exit"*

CM4085PTE - 1 5/8" Red Button, "Push to Exit"*

CM4185 - 1 5/8" Red Button, Narrow Faceplate

- 60 sec. adjustable time delay, Form "Z" contacts
- Heavy Duty cast aluminum face plates
- *Models UL294 and UL61058-1 compliant
- For red button add suffix "R", for green "G"



CAMDEN
DOOR CONTROLS

NEW FOR 2018!



The **CX-ED1079L** (low profile) and **CX-ED1079DL** (standard depth) grade 1 ANSI strikes offer 'Universal' performance with horizontal adjustment, latch monitoring and 3 stainless faceplates.



CX-ED1259L Slim-line grade 1 surface mount RIM strike with latch monitoring offers an exclusive design, for more reliability, industry-leading quality, and the best value. 12/24V, AC/DC with 2 spacer plates included.



CX-ED1579L grade 1 fire rated electric strike for mortise and cylindrical locksets offer the very best quality and features, with the added value of built-in latch monitoring, four stainless steel faceplates and 'Universal' performance.



CV-TACIP-100 Series integrated VOIP and browser based telephone entry/access control system offers exceptional value, a full range of advanced system features, 32 card readers and elevator control.



CM-110SK & CV-110SPK

New million mount keypad, and keypad/prox models, are designed tough, with an all-metal vandal and weather resistant construction, adjustable door delay/open time and more!



CX-WC16 Camden is the 1st manufacturer to offer barrier free restroom control using touchless switches. CX-WC16 kits combine both door activation and door status annunciation in one device - and include everything you need.



CM-42/48-BSU-SS Camden now offers bollards (mounting posts) in brushed stainless steel! Choose 42" tall or 48" tall models. Flame and impact resistant cap, provides easy installation/service of wireless transmitters.



CM-RQE70 REX detectors offer a revolutionary new design that introduces a smaller size (to fit on door frames), programming buttons (instead of dip switches) and a plug-in wiring harness for easy installation.



CX-93M-12LS shear lock sets a new benchmark for value with a rugged and compact design, 1,200lbs. holding force & selectable 12/24 VDC operation.

www.camdencontrols.com



EXIT BUTTONS/SWITCHES

Economical Illuminated Exit Button

CM30E

- Green Button, "Push to Exit"
- High visibility, 2" square button
- Stainless Steel Faceplate
- 12/24 volts
- UL 294 and UL 61058-1 Compliant



Illuminated Electronic Time Delay REX Switch

CM30EE - "Push to Exit", 30 second time

- High visibility 2" Square Button
- Stainless Steel Face Plate
- Double break circuitry with built-in 30 second timer
- UL294 and UL61058-1 Compliant



Universal Illuminated Exit Switch - CM 30 Series

CM30U - 12 English & Spanish Insert Labels
CM30C - 14 English & French Insert Labels

- The largest selection of insert labels
- UL294 and UL61058-1 compliant
- 18 gauge stainless steel faceplate
- 12/24V, 10amp. contacts
- "Camden Tough" 3 year warranty



910TC Touchless Switch

910TC

- Touchless switch with mechanical override; capacitive proximity technology with 1" to 2" read range
- Low profile design uses unique capacitive technology for the activation of automatic doors
- Aesthetically pleasing design that is hands free - helps reduce the spread of germs and bacteria
- When device is activated, indicator light (hand wave) changes color and audible tone sounds
- Short-range adjustable detection



972 Illuminated "All-in-One" Pushbutton

972IESM09 - Includes 3 messages and a handicap symbol

- All-in-One button, reduces inventory SKUs
- Includes 3 messages: "Push To Exit", "Exit", "Occupied When Lit" and Handicap Symbol included
- Includes 3 colored lenses (green, red, clear)
- Available in English/French OR English/Spanish
- Quickly mounts to single gang box



908 Mushroom Exit Button

908MO - Momentary (2-SPST)
908MA - Maintained (2-SPST)

- 20 gauge stainless steel faceplate
- Fits (optional) standard single-gang surface or recessed electrical boxes (except narrow model)
- Hardware kit includes stainless steel tamper-proof screws and spanner bit
- Also Available in French, Spanish and blank
- Engraved 1-9/16" button



991 Pneumatic Time Delay Push Button

991PTD - Pneumatic Time Delay Push Button
991NPTD - Narrow Pneumatic Time Delay Push Button

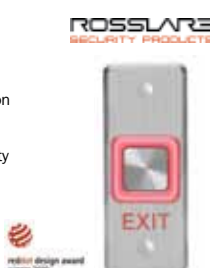
- Tamper-resistant, button cannot be burned or pried off
- 1 to 45 second adjustable time delay
- "Push to Exit" or Handicap symbol engraved options
- Quickly mounts to single gang box
- Recognized to UL508



Piezoelectric REX Switches

EX04 EX16 EX17
EX06 EX07 EXH22

- Non-sparking, non-magnetic, corrosion resistant
- Light ring status indicator
- Weatherproof, designed for heavy-duty and harsh industrial environments
- Selectable built-in buzzer control - alarm input or button press
- EX-06/16/07/17 are UL Listed



Securtron Push Buttons

PB2
PB2E

- 2" square button
- Includes red, green and blue ADA lenses
- 5A SPDT rated contacts
- PB2 includes illuminated red LED
- Also Available in round: See PB5, PB5E

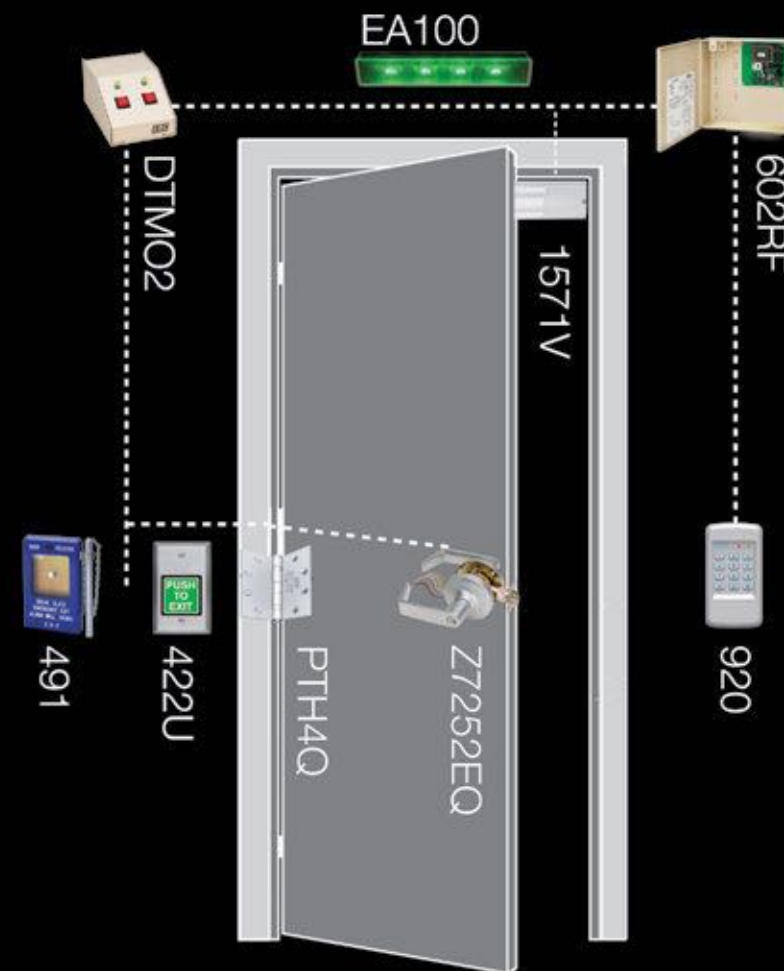


GRAB 'N GO FOR MORE PROFITS PER DOOR

Anixter carries a comprehensive line of SDC Access & Egress Control Systems Solutions, all Designed, Engineered and Built in America™ to provide brand compatibility and labor-savings for virtually any new or retrofit door installation.

Code Compliant Solutions™

Security • Asset Protection •
Life Safety • Accessibility



the lock behind the system **SDC**

SDCSecurity.com Security Door Controls

EXIT BUTTONS/SWITCHES

Securitron Emergency Exit Buttons

EEB2 EEB3N

- Field-selectable 12VDC or 24VDC to match lock voltage
- Interchangeable green and red lenses included standard
- Backup device in case of exit sensor failure per BOCA, NFPA, NBC & VBC code
- Re-triggerable for added 30-second release
- MagnaCare® Lifetime Replacement No Fault Warranty



SECURITRON
ASSA ABLOY

Universal Button Kits

UB1 - Universal Button
UB1PN - Pneumatic Button with Adjustable Timer
UB1TF - Touch Free Button w/No Touch® Technology

- Over 300 combinations for the price of one momentary button
- Illuminated message plates, 3 button colors, button message inserts, blank plates for custom message
- UB-1.2 Form "C" contacts; UB-1PN form Z contact; UB-1TF incl. 1 set of Form "C" contacts
- Pneumatic model timer range 2 - 60 seconds
- Touch Free latching timer range .5 - 20 seconds
- UB-1 and UB-1PN UL/cUL Listed



STI
Safety Technology International

KEYSWITCHES

Mortise Cylinder Keyswitch Station Series

MCK1 MCK2 MCK3 MCK4 MCK5 MCK6

- MCK Series Available in wide or single gang with multiple LED options
- Stainless steel plate accepts standard 1-1/8" mortise cylinders
- Depth behind plate is 1.25"
- Tamper-proof and slotted-head screw provided



ALARM CONTROLS
ASSA ABLOY

Cast Aluminum Key Switches

CM1120 - Single gang, SPDT Momentary
CM1130 - Single Gang, SPDT Maintained
CM2020 - Narrow, SPDT Momentary
CM2030 - Narrow, SPDT maintained
CM100060KA - Mortise Cylinder, Keyed Alike

- Accepts any 1" to 1 1/4" cylinder, sold separately
- UL Listed switch component
- Heavy gauge faceplate
- Mortise cylinder sold separately
- Shown w/optional LED's

CAMDEN
DOOR CONTROLS



REQUEST-TO-EXIT DEVICES

LCN Actuation/Safety Sensors

8310*854 - Sensor, header mount

- Various mounting options/styles Available



ALLEGION

Active Focused Infrared Rex Detector

SREX100

- U.L. Listed As An Access Control Device Under U.L. 294
- And Can/Ulc-S319
- Narrow activation zone is limited to door handle area
- Designed to eliminate cross traffic activation
- Can not be deceived by placing objects under door



ALARM CONTROLS
ASSA ABLOY

Request-to-Exit PIR with Sounder

DS160 - White
DS161 - Black

- Built-in spike protection
- Dual for C relays with adjustable latch time
- 12 or 24 volt operation. Sounder for forced door alert



BOSCH

Request-to-Exit PIR

DS1501 - White
DS1511 - Black

- Built-in spike protection
- Dual for C relays with adjustable latch time
- 12 or 24 volt operation



BOSCH

Dual Technology Request-to-Exit Motion Sensor

RCRREXW - White RCRREXB - Black

- Tamper switch detects when device open
- Includes mask for easy adjustment of field of view
- Swing open design for easy adjustment
- Built-in adjustable sounder for door position monitoring
- Wall or ceiling mount



interlogix
United Technologies

REQUEST-TO-EXIT DEVICES

T.Rex Request to Exit Detector

TREXLT TREXLT2 TREXLL
TREXLBK TREXLL2 TREXLL2BLK

- Complete solution to exit detection and door surveillance
- Accurate and adjustable detection zone
- Horizontal and vertical adjustment
- Unlocks or shuts door automatically
- Hands-free, no buttons to push



KANTECH

Securitron Exit Motion Sensor

XMS

- Versatile mounting options
- Adjustable time relock
- Request to exit (REX) output
- Easily adjustable infrared beam pattern
- MagnaCare® Lifetime Replacement, No Fault Warranty



SECURITRON
ASSA ABLOY

ELECTROMAGNETIC LOCKS

Model 600S Magnetic Lock

600S

- 600 lbs holding force
- Magnet size: 9-7/8"
- 12 or 24 Volts DC, field selectable
- Recommended for interior doors
- UL 294; Limited Lifetime Warranty



ALARM CONTROLS
ASSA ABLOY

Model 1200 WP Weatherproof Gate Lock

1200WP

- Weatherproof, 1200 lbs. holding force
- Completely sealed in stainless steel case with conduit fitting
- 12 or 24 VDC operation
- Limited Lifetime Warranty



ALARM CONTROLS
ASSA ABLOY

Model 600LB Magnetic Lock

600LB

- 600 lbs holding force
- Magnet size: 9-7/8"
- Bond Sensor, Door Status Sensor and LED
- Recommended for interior doors
- UL 294; Limited Lifetime Warranty



ALARM CONTROLS
ASSA ABLOY

Model 1200S Magnetic Lock

1200S

- 1200 lbs holding force
- 12 or 24 Volts DC, field selectable
- Recommended for exterior doors
- UL 294; Limited Lifetime Warranty



ALARM CONTROLS
ASSA ABLOY

Model 1200LB Magnetic Lock

1200LB

- 1200 lbs holding force
- Bond Sensor, Door Status Sensor and LED
- Recommended for exterior doors
- UL 294; Limited Lifetime Warranty



ALARM CONTROLS
ASSA ABLOY

Model 600D Double Door Magnetic Lock

600D

- 600 lbs holding force, per lock
- Magnet size: 19-3/4"
- 12 or 24 VDC, field selectable
- Recommended for interior doors
- UL 294; Limited Lifetime Warranty



ALARM CONTROLS
ASSA ABLOY

Model 1200D Double Door Magnetic Lock

1200D

- 1200 lb. holding force per lock
- Bond Sensor, Door Status Sensor and LED
- Recommended for exterior doors
- UL 294; Limited Lifetime Warranty



ALARM CONTROLS
ASSA ABLOY

Schlage M400 Series Electromagnetic Lock

M490G

- Gate lock is weather resistant for exterior swinging and sliding gates
- Automatic Voltage Selection
- Magnetic Bond Sensor
- Door Position Switch
- 1500 lbs Hold Force



ALLEGION

ELECTROMAGNETIC LOCKS

Maglock with DS

10MAGLOCK3ULDS - 600 LB, Single
10MAGLOCK6ULDS - 600 LB, Double
10MAGLOCK1ULDS - 1200 LB, Single
10MAGLOCK5ULDS - 1200 LB, Double

- Electromagnetic Locks with adjustable relock time delay, lock status sensor and door status sensor
- Adjustable 0 to 90 second relock time delay
- Input voltage of 12/24 VDC, must be used with UL Listed power supply
- Also Available in access control packages with sensor, logic module, actuator and maglock



1200LB Magnetic Locks



CX91S12S - Single Door
CX92S12 - Double Door
CX91S12TDS - Single Door, with timer, lock sensor, relay & LED
CX92S12TDS - Double Door, with timer, lock sensor, relay & LED

- UL/ULC Listed;
- Dual Voltage 12/24V DC
- Adjustable mounting bracket
- Lifetime warranty



600LB Magnetic Locks



CX91S06 - Single Door
CX92S06 - Double Door
CX91M06 - Single Door, Mortise mount
CX91S06TDS - Single Door with timer, lock sensor
CX92S06TDS - Double Door with timer, lock sensor
CS91M06TDS - Single door mortise, with timer, lock

- UL/CUL Listed; Dual voltage 12/24V DC
- Adjustable mounting bracket
- Lifetime Warranty



8380 Gatemag[®] Electromagnetic Lock



8380 - For single or double swinging or sliding gates

- Stainless steel housing; up to 1500lbf (680kgf) holding force
- Field-selectable voltage: 12/24VDC
- UL Listed Auxiliary Lock for use on fire doors rated up to 1.5; California State Fire Marshal Listed
- Built-in RLS (Remote Lock Status)
- Versatile face or bottom mounting



Early Warning Electromagnetic Lock



EW8310 - For single outswinging perimeter doors

- Built-in sensor detects door movement and initiates local or remote alarm before door is compromised
- Unique highly visible red/green light panel indicates local door status
- 4 second nuisance delay feature accommodates accidental triggering
- Convenient plug-in wiring harnesses; Easy access wiring cavity
- Dry contact SPDT and DPDT relays provided; Keyhole mounting for ease of installation



DE8310 Delayed Egress Electromagnetic Lock

DE8310 - Base Unit for single outswinging perimeter doors
DE8310S - Delayed Egress with internal sounder

- Built-in sensor detects when pressure is applied to outward swinging doors - use existing hardware
- Field selectable 15 or 30 second release delay with field selectable 0 to 3 second nuisance delay
- Unique highly visible red/green light panel indicates status of door; Available with built in sounder
- Includes 960 keyswitch reset & override, building code sign; base unit (DE8310) includes 914 sounder



8371 Surface Minimag[®] Electromagnetic Lock



8371 - For Single outswinging Interior Doors
8372 - For Double outswinging Interior Doors

- Low profile design ideal for interior doors
- Field-selectable voltage 12/24VDC
- Up to 750 lbs. holding force
- Optional sensors: SCS (Security Condition Sensor) - includes LED, DSS (Door Status Sensor) or SCS/DSS combination
- Lifetime Warranty



8310 Multimag[®] Electromagnetic Lock



8310 - For Single outswinging Interior Doors
8320 - For Double outswinging Interior Doors

- Adjustable Keyhole mounting
- Built in delayed relock (0-110 sec.)
- Field Selectable voltage 12/24 VDC
- Up to 1500 lbs. holding force
- Optional Security Condition Sensor (SCS*) - includes LED or Door Status Sensor (DSS)



ELECTROMAGNETIC LOCKS

Electromagnetic Locks

LKM03 LKM06L LKM12L



- Surface mounted Magnetic Lock series with holding force of 300,600,1200 lbs
- Dual voltage (12 VDC or 24 VDC)
- Low current consumption
- A visible LED lock status indicator and a bond sensor output included



Securitron M32 Series Maglock[®]



M32 - 600lbs Holding Force
M32B M32F M32FB

- Instant release circuit - no residual magnetism
- Fully sealed electronics - vandal proof and weatherproof
- Auto dual voltage - no field adjustments required
- Available in face mount (F) and magnetic bond sensor (B)
- MagnaCare[®] Lifetime Replacement No Fault Warranty



Securitron M62 Series Maglock



M62 - 1200lbs Holding Force
M62B M62F M62FB

- Instant release circuit - no residual magnetism
- Fully sealed electronics - vandal proof and weatherproof
- Auto dual voltage - no field adjustments required
- Available in face mount (F) and magnetic bond sensor (B)
- MagnaCare[®] Lifetime Replacement No Fault Warranty



Securitron M380 Series Maglock



M380BDX - 600lbs Holding Force

- M380 w/ REX, Satin Aluminum finish
- 25-minute maglock install with patent-pending template
- Adjustable auto relock timer (0.5-15 seconds)
- BondSTAT, door position & anti-tamper sensors standard
- MagnaCare[®] Lifetime Replacement No Fault Warranty



Securitron M680E Series Maglock



M680EBDX M680EBD

- Low profile streamlined look with 1200lbs holding force
- Up to 80% reduction in energy consumption over previous M680 Series
- Built-in door prop sensing recognizes the door is held open, decreasing power draw as low as 20mA
- Integrated REX motion detector



Securitron Integrated Movement Exit Delay



IMXDA

- 1200 lbs. holding force Maglock
- 12.5" overall length will fit most any door with a closer installed
- Automatic dual voltage - no field adjustment required
- Fully integrated delay and detection features
- BondSTAT magnetic bond sensor (MBS) and door position switch (DPS) standard



Securitron Shear Aligning Maglock



SAM

- 1200 lbs. holding force
- Mounts fully concealed into wood, steel or aluminum doors
- Flexible mounting: top, side or bottom of the door and is ideal for swing through and sliding doors
- Fully sealed electronics - tamper proof and weatherproof



Securitron MM15 MEMLOCK



MM15

- Hybrid mechanical/ electromagnetic lock
- 4000 lbs. holding force provides an unmatched level of security
- Dual voltage (12/24) and dual current (AC/DC) operation
- Mounting plate provides easy and accurate installation
- Fail Safe, preload capable design



ELECTRIC STRIKES

UltraLine 7400 Electric Strike

7400628 7400630
7400M628 7400628
74R1130

- Adjustable keeper releases with up to 25lbs of preload
- The only strike to combine preload in compact package, 1-1/16" overall depth
- ANSI/BHMA Grade 1, UL listed per UL 1034
- Field selectable 12/16/24 VDC



7100 Electric Strike

7100310628
714031062600
714051062800

- Designed for Adams Rite deadlatches or cylindrical locksets with 1/2" to 5/8" latchbolt projection
- Field convertible from fail secure to fail safe
- Select for aluminum, hollow metal or wood applications
- Two optional monitoring switches
- Lip extension kits Available separately



Model AES-300 Electric Strike

AES300

- ANSI/BHMA Grade 2
- Small body eliminates the need to cut out the dust box during installation
- Offers up to 1/4" horizontal adjustability
- Ideal for cylindrical locksets with 1/2" throw in medium duty applications



Von Duprin 4200 Series Electric Strike

VD4200 5100-3FP-689

- Ideal for interior commercial traffic control with cylindrical applications.
- Field-selectable power failure mode without disassembly
- Suitable for interior doors with hollow metal or aluminum frames
- 4 in-field configurations



Von Duprin 5100 Series Electric Strike

5100*EFP*695

- Versatile electric strike for aftermarket, covering multiple applications
- Three faceplates standard in every box
- Adjustable keeper, internal solenoid, mounting tabs, retrofit kit, illustrated installation instructions
- Static strength 1300 lbs; Dynamic strength 70 ft-lbs; Endurance 1,000,000 cycles
- Tamper resistant, continuous duty operation, heavy-duty construction



Von Duprin 6000 Series Heavy-Duty Electric Strike

6211*US32D*24VDC

- For use with mortise/cylindrical locks on single door applications
- Designed to replace Von Duprin 3140 or Folger Adam 712
- Strike box is adjustable to compensate for misalignment of the door or frame
- Two piece plug connectors are furnished for ease of installation and for removal during servicing
- Static strength 1300 lbs; Dynamic strength 70 ft-lbs; Endurance 1,000,000 cycles



Universal' Low Profile Gr. 2 Electric Strike

CXED2079

- Centerline latch entry for cylindrical locksets, 1/2" to 5/8" latch projection
- 3 stainless steel faceplates included: ANSI square, ANSI round and wood door frame.
- Selectable 12/24V, AC/DC, fail safe/fail secure
- Horizontal adjustment
- 5 yr. warranty



All In One' Gr. 1 Fire Rated Electric Strike

CXED1579L

- Universal' strike, 12/24V, AC/DC, selectable fail safe/fail secure, non-handed
- 4 Stainless steel faceplates included
- 5 yr. warranty



HES 9600 Electric Strike

9600

- Works with rim exit devices up to 3/4" throw latchbolt
- Surface mounted, no cutting required
- Windstorm resistant, outdoor rated, Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC



HES 9400 Electric Strike

9400

- Works with rim exit devices up to 1/2" throw latchbolt
- Surface mounted, no cutting required
- Outdoor rated, Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC



THEN NOW

ASSA ABLOY

SECURITRON ASSA ABLOY

When we come together, great things happen.

HES and Securitron have united as ASSA ABLOY Electronic Security Hardware.

Learn more about this new transition at assaabloyesh.com.

ELECTRIC STRIKES

HES 5200C Complete Pac
5200C



- Works with cylindrical locksets up to a 3/4" throw latchbolt
- In-frame horizontal adjustability
- Grade 1, UL 1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC/VAC
- Includes the 501 & 501A faceplates for cylindrical locksets or spring latches



HES 8500 Electric Strike
8500



- Works with mortise locksets without a deadbolt up to a 3/4" throw latchbolt
- The concealed no-cut solution for 3/4" throw latchbolts
- Fire rated, outdoor rated, Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC
- Faceplates ordered separately



HES 4500C Complete Pac
4500C



- Works with cylindrical and mortise locksets up to a 3/4" throw latchbolt
- In-frame horizontal adjustability
- Fire rated, outdoor rated, Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC/VAC
- Includes J and KM faceplate options for latchbolts



HES 1006CDB Complete for Deadbolt Locks
1006CDB - 1006CDB-12/24D-630



- Works with all brands of mortise locksets with up to a 1" deadbolt
- In-frame horizontal adjustability
- Windstorm resistant, fire rated, outdoor rated, Grade 1, UL1034 burglary listed
- Ordered fail safe or fail secure, dual voltage 12 or 24 VDC
- Includes ND and NM faceplate options and brackets



HES 1006CLB Complete Pac for Latchbolt Locks
1006CLB - 1006CLB-12/24D-630



- Works with all brands of cylindrical and mortise locksets without a deadbolt
- In-frame horizontal adjustability
- Windstorm resistant, fire rated, outdoor rated, Grade 1, UL1034 burglary listed
- Ordered fail safe or fail secure, dual voltage 12 or 24 VDC
- Includes J, KD and KM faceplate options for latchbolts



1006CS Smart Strike™
1006CS - 1006CS-12/24D-630



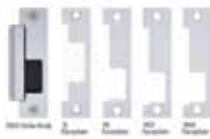
- Works with all brands of cylindrical and mortise locksets with or without a deadbolt
- In-frame horizontal adjustability
- Windstorm resistant, fire rated, outdoor rated, Grade 1, UL1034 burglary listed
- Ordered fail safe or fail secure, dual voltage 12 or 24 VDC
- Includes Smart Pac® III, J, KD, KM and HM faceplate options and brackets



HES 1500C Complete Pac
1500C



- Works with all brands of cylindrical and mortise locksets without a deadbolt
- Windstorm resistant, fire rated, outdoor rated, Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC/VAC
- Interchangeable faceplates and accessories across all models
- Includes 1LB faceplate kit for latchbolts



HES 1600CS Complete Pac
1600CS



- Works with all brands of cylindrical and mortise locksets with or without a deadbolt
- Windstorm resistant, fire rated, outdoor rated, Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC/VAC
- Interchangeable faceplates and accessories across all models
- Includes 1LB faceplate kit for latchbolts locks and 1DB faceplate kit for deadbolt locks



HES 1600CLB Complete Pac for Latchbolt Locks
1600CLB



- Works with all brands of cylindrical and mortise locksets without a deadbolt
- Windstorm resistant, fire rated, outdoor rated, Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC/VAC
- Interchangeable faceplates and accessories across all models
- Includes 1LB faceplate kit for



HES 1600CDB Complete Pac for Deadbolt Locks
1600CDB



- Works with all brands of mortise locksets with up to a 1" deadbolt
- Windstorm resistant, fire rated, outdoor rated, Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC/VAC
- Interchangeable faceplates and accessories across all models
- Includes 1DB faceplate kit for deadbolts



ELECTRIC STRIKES

HES 7000C Complete Pac
7000C



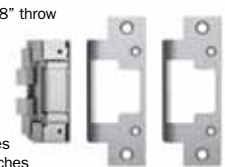
- Works with cylindrical locksets up to 5/8" throw latchbolt
- Preload capable for changing door conditions
- Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure and NOW dual voltage 12 or 24 VDC
- Includes 791 & 792 faceplates for cylindrical locksets or spring latches



HES 8300C Complete Pac
8300C



- Works with cylindrical locksets and accommodates latchbolts up to 5/8" throw
- The concealed no-cut solution for 5/8" throw latchbolts
- Fire rated, outdoor rated, Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC
- Includes the 801 & 801A faceplates for cylindrical locksets or spring latches



HES 9500 Electric Strike
9500



- Works with rim exit devices up to 3/4" throw latchbolt
- Surface mounted, no cutting required
- Fire rated, outdoor rated, Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC



HES 8000C Complete Pac
8000C



- Works with cylindrical locksets and accommodates latchbolts up to 5/8" throw
- The concealed no-cut solution for 5/8" throw latchbolts
- Outdoor rated, Grade 1, UL1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC
- Includes the 801 & 801A faceplates for cylindrical locksets or spring latches



HES 5000C Complete Pac
5000C



- Works with cylindrical locksets up to a 5/8" throw latchbolt
- Compact design, 1-1/16 strike body depth
- Outdoor rated, Grade 1, UL 1034 burglary listed
- Field selectable fail safe/fail secure, dual voltage 12 or 24 VDC/VAC
- Includes the 501 & 501A faceplates for cylindrical locksets or spring latches



7 Series Centerline Electric Strike
7114 - 7 Series Adjustable Electric Strike



- Unique anti-vibration design prevents manipulation by vibration
- Enlarged latch cavity width allows compatibility with cylindrical, narrowline aluminum and centerline mortise locks
- Use with wide range of door thicknesses (1-3/8" to 2-3/8")
- AC/DC input acceptable for fail locked models. Fail unlocked mode requires DC
- UL 1034 burglary-resistant



6 Series Centerline Strike
L65 - Low Profile S65 - Standard Profile
L65U - Universal Low Profile
S65U - Universal Standard Profile



- Field-selectable lock mode - fail-secure or fail-safe
- Field-selectable voltage input - accommodates 12 or 24VDC and 12 to 24VAC
- Low Profile (1-1/16" depth). Standard Profile (1-3/16" depth)
- Horizontal adjustability (up to 1/4"), Optional dual monitor switch (LMKM)
- UL Listed for 1500 lbf. static strength, UL 1034 Burglary resistant listed



3/4" Surface Mounted Rim Strikes



- F0162 - For use with RIM Exit Devices w/ pullman latch
- F0162 - Fire Rated (Both parts Available in latch monitor versions 0162LM and F0162LM)

- No frame cutting required - Surface Mounted
- Accommodates exit devices with latch projections from 1/2" to 3/4" (12.7 - 19.1mm)
- Ensure proper latch alignment with horizontal adjustment up to 1/4" (6.4mm) to compensate for door misalignments
- Field selectable voltage input - 12 or 24VDC and 12 or 24VAC (even 11 to 16VAC)
- UL Listed to 1500 lbs static strength



2 Series All-In-One Strike
F2164 - Fire-rated, fail locked
2364 - Fail unlocked



- For Mortise locksets with offset latch entry
- Adjustable deadbolt keeper and deadlatch ramp
- Up to 1500lbf. holding force
- Field selectable voltage input - Accommodates 12 or 24VDC and 12 to 24VAC
- UL 10C, 3 hour fire rated (fail secured only) and UL 1034 Burglary Listed



1/2" Surface Mounted Rim Strike
0563 - 1/2" Surface Mounted Rim Strike
0563LM - 1/2" Surface Mounted Rim Strike with Latch Monitor



- Low energy consumption, Auto-sensing voltage 12-24VDC
- Designed for use with rim exit devices with Pullman latch
- Field-selectable mode (fail-safe & fail-secure)
- Up to 1500lbf. Static Strength
- 2 wires for simplified installation
- No frame cutting required
- Accommodates 1/2" to 3/4" latch projection



ELECTRIC STRIKES

12C Compact Strike

12C - Compact Strike

- Compact design is quick and easy to install
- Ideal for wood, steel and aluminum frames
- Non-handed
- Replaces standard, non-electrified T-strikes
- Maintains integrity and strength of the door frame



CL Series Cylindrical Strike

FCL114

- Designed to fit ANSI-prepped (A156) hollow metal and aluminum frames with minimal modification
- Grade 1 cylindrical strike accommodates 5/8" latch projection
- 1/16" horizontal adjustment and 1/2" vertical adjustment
- Plug-in wire connectors
- Cooler operation - runs cool to the touch



DEADLATCHES

Steel Hawk® 4300 Electrified Deadlatch (eLatch)

430030101628
430030201628
4300302RP

- Combines non-handed, narrow backset, mechanical locking hardware with electrified access control
- Always operable from the inside via handle or paddle device
- Retrofits to MS Prep, adapts to 12, 16 or 24 VDC, and is rated for continuous duty
- Exceeds ANSI/BHMA Grade 1 Requirements



LOCKING DEVICES

eForce® 3090-150 Keyless Entry

309001626 3090C01626
3090C02626 3090P01121

- Battery-operated keyless entry control device
- Provides access control for Adams Rite deadlocks, deadlatches, and exit devices
- Surface mounted with concealed fasteners (1-3/4" to 2-1/4" door thickness)
- Non-handed with clutched lever protection
- Key override via mortise cylinder (1" to 1 1/2" length with MS*cam)



RITE Touch RT1050D

RT1050D

- Surface-mounted and provides flexible, keyless access control for single or double all-glass doors
- Sophisticated styling and flexible access control
- Perfect for indoor applications
- Easy to install
- Touch screen technology



Trilogy Networkx Wireless Networked Centrally-Managed & Programmed Lock

PDL610026D - Wireless PIN/Prox Lock Networked WiFi or Ethernet
DL61001C26D - Wireless Pin-Only Lock Version w/IC Core prep Open
ALIM280211 - Networkx 802.11 Gateway Model
ALIME2EXP - Optional Networkx Networking Expander Adds Range

PDL820026D - Networkx Cylindrical PIN/Prox Lock for HID IClass
ALIME2 - GEN 2 Networkx Wireless Gateway, for up to 63 Locks
ALIME2POE - Networkx Power Over Ethernet Gateway Model
DLWINDOWS - Free Management Software. Enterprise Options too

- Networkx Wireless Network Lock with builtin HID reader & easy wireless networking: WiFi, Ethernet, POE
- It's a wireless access keypad, wireless reader and wireless access controller that replaces any lock PC programmable lock, easily networked, no wires run from gateway to lock, no door to door operations
- Built in HID*Prox Reader supports 5000 Prox or PIN code users and includes scheduled un/locking
- Advanced Grade 1 lock with 900MHz transceiver and bidirectional communications for global operations
- Central management from server for updates, 40000-event audit trail queries and up to 2000 doors
- Free Security Management and Database software included. Enterprise integratn options Lenel® or CA4K or Software House®C-Cure
- Secure, uses customers existing WiFi or Ethernet network. Up to 63 locks per Gateway



Trilogy Narrow Stile Keyless PIN or PIN/Prox ID Access w/ glass doors

DL120026D - PIN Code Keyless Access Trim for AdamsRite Latchlk
PDL130026D - Advanced PIN/Prox vsn PCprogram,2000 users, scheds
PDL1300E126D - Advanced PIN/Prox Narrow Stile Exit Trim Vsn, above
ALDTMIII - Data Transfer Module, Portable, Battery Operated

- Add Keyless Control to mechanical AdamsRite Latchlocks. Basic 1200vsn w/100 PINs & fingertip programmable
- 1300 Series w/ 2000 PIN &/or HID Prox users; PC programmable w/ time schedules and logs
- Also Available ET, Exit Trim for use with panic bars, most makes, VD, Sargent, Royal, Marks, Dorma etc
- All avoid key costs & hassles for aluminum storefront doors. Weatherproof, vandal-resistant.
- Advanced 1300 vsns optionally use ALDTM Data Transfer Module for program/log transfer or retrieval



www.anixter.com/security

2 Ways to Wireless



Leverage Your IT Infrastructure



Leverage Your Security Infrastructure

Increase security quickly, easily and affordably with your choice of wireless technologies.

Shown: IN Series lock, available with Aperio®, PoE, or WiFi technology.

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Wireless locks are undoubtedly the easiest, most cost-effective way to bring access control deeper into a facility. Choose the wireless technology that works best for you — to maximize your existing infrastructure and secure more openings.

Learn more: IntelligentOpenings.com/wireless

ASSA ABLOY

The global leader in door opening solutions

Trilogy T2 Standalone Keyless Electronic Lock - Number one in its class

DL270026D - Most popular model, 100 3 to 6 digit users
DL2700WP26D - Weatherproof model for exterior use
DL2700IC26D - IC Core Prep Model

- Keyless Grade 1 lock retrofits standard locksets, easy standalone installation. Longest battery life
- Durable all-metal keypad supports 100 PIN codes:1 master,10 Mgrs, 90 basic+ 3 one-time service codes
- Easily replaces std lock and all the associated key hassles and costs- Super rugged, low maintenance
- Fingertip programmable for easy use
- BHMA Grade 1, Nonhanded, ADA compliant lever sets with curved Regal Handle option Available
- Key override, standard core (supplied) or IC core prep with IC model option
- Longest battery life on 5AA batteries- 5 years or 200,000 cycles, typical
- For outdoor use, specify WP model, operates -31 to 151°F (-35 to 66C)Models for every door type & finish, mortise,Exit Trim; also customizable ArchiTech Network Series



Trilogy® Standalone Keyless Cylindrical Classroom Keyfob-Lockdown Locks

DL270026LD - Standalone Keyless Lock w/Lockdown Keyfob & LED
RR4KB - Additional lockdown keyfob
DL4100 - Keyless Lock w/Inside Pushbutton for Lockdown

- Leading Trilogy keyless access locks ideal for school/campus have keyfobs to lockdown up to 4 locks
- Lockdown indicator confirms to occupants mode is active and safeguarding them
- Weatherproof lock includes one tiny 4-button keyfob, RR-4KEYFOB (up to 50 per lock are supported)



Trilogy® Standalone PIN/Prox Locks, PC-Programmable, Audit Trail, Schedule

DL300026D - Cylindrical Keyless PIN Lock, 3000 Users
DL280026D - Cylindrical Keyless PIN Lock, 200 Users
PDL300026D - Enhanced Cylindrical Lock,2000 PIN /Prox ID users

- DL3000 & DL2800 cylindrical locks offer keyless access to 300 users; PDL3000 w/ 300 PIN or Prox IDs
- Low Maintenance, Longest-life battery operated, on 5AA batteries
- DL3000 has 1600 event log; DL2800 has 1000 event log. Both have 150 event scheds. for un/locking etc



Trilogy Networkx Wireless Networked Centrally-Managed & Programmed Lock

PDL610026D - Wireless PIN/Prox Lock networked WiFi or ethernet
ALIME2 - Gen 2 Network Wireless Gateway, for up to 63 locks
ALIME2POE - Power over Ethernet Gateway Model
PDL820026D - Network Cylindrical PIN/Prox Lock for HID iClass
PDL650026D - Networked Mortise Network Model
ALIM280211 - 802.11 Gateway model
ALIME2EXP - Optional Network Networking Expander adds range
DL6100IC26D - Wireless PIN-only Lock version, w/ IC core prep

- Networkx Wireless Network Lock with built in HID reader & easy wireless networking: WiFi, Ethernet, POE
- PC programmable lock, easily networked, no wires run from gateway to lock, no door to door operations
- It's a wireless access keypad, wireless reader and wireless access controller that replaces any lock
- Built in HID*Prox Reader supports 5000 Prox or PIN code users and includes scheduled un/locking
- Advanced Grade 1 lock with 900MHz transceiver and bidirectional communications for global operations
- Central management from server for updates, 40000-event audit trail queries and up to 2000 doors
- Free Security Management and Database software included. Enterprise integratn options Lenel® or CA4K or Software House®C-Cure
- Secure,uses customers existing WiFi or Ethernet network. Up to 63 locks per Gateway. Repeater optional



Networkx Wireless Access System in a Box for 30 HID Users (Expandable)

NETWXSTARTER - Complete Wireless Access System Retrofits Any Lock
PDL610026D -Additional Wireless PIN/Prox Network Lock, 26D
DLWINDOWS - Free Windows Software Including Enterprise Integ Options
ILOCK - ILOCK® Free Mobile Smartphone App for access
NETWXHDCD - Additional HID Cards
ALIME2 - Additional Wireless Gateway for up to 62 Locks,
ALIME2EXP - Optional Networkx Range Expander Repeater

- Networkx™ Starter Kit is a Wireless Access System in a box, w/ everything needed to support 30 users
- Includes 1 Wireless Cylindrical Networkx PIN/Prox Lock, Wireless Gateway, 30 HID cards, Software
- It's a wireless access keypad, wireless reader and wireless access controller that replaces any lock
- PC programmable lock,easily networked, no wires run from gateway to lock, no door to door operations
- Built in HID*Prox Reader supports 5000 Prox or PIN code users and includes scheduled un/locking
- Advanced Grade 1 lock with 900MHz transceiver and bidirectional communications for global operations
- Central management from server for updates, 40000-event audit trail queries and up to 2000 doors
- Free Security Management and Database software included. Enterprise integratn options Lenel® or CA4K or Software House®



Trilogy® Enhanced Mortise Lock, 2000 PIN/Prox ID Users

PDL3500DBR26D - PIN/Prox Trilogy Mortise Lock for up to 2000 users
DL3500DBR26D - PIN Trilogy Mortise Lock for up to 300 users
ALDTMIII - Trilogy Data Transfer Module Data/Programs/Logs
DL3000IC26DY - Enhanced Cylindrical vsn of 3500 series w/ IC core
DL2700DB26D - Basic Trilogy T2 fingertip-program mortise lock

- 3500 Series High Security mortise lock, handed right(RH) or left (LH) with 1-3/8" mortise Cylinder
- Master,manager& user codes 2000 with PDL or 300 users with DL Model entered at PC or at lock keypad
- 40000 event log,quick passage mode,weatherproof std -31 to 151°F. Program data to/ from lock via ALDTM
- Long life 5AA batterypack operated; 75,000 cycles. 500 event schedule for lock/unlock/holidays& more
- Options: Handing; also Available classroom models (CR) or finishes - US3 polished brass & 10B durondic



Trilogy T2 Series Exit Trim add Keyless Convenience to Most Panic Exit Bars

ETDL271S26DV99 - TrilogyExit T2 series PIN convenience for 100 users
ETDL1R26DV99 - Advanced TrilogyExit for 2000 users,PC Programmable
ETPDL1R26DC50 - Advanced TrilogyExit for 2000 PIN/Prox, PC ProgmbI
ALDTMIII - Accessory Data Transfer Module for Programs,Logs
ETPDN1R26DD93 - NetworkExit version PC-Networked centrally managed

- T2 Series is fingertip programmable; Advanced models have PC Programming, schedules and audit trails
- All-metal keypad & rugged trim works w/ variety of mfrs, VonDuprin (V99), Corbin (C50), Dorms (D93) & more
- T2 models are fingertip programmed, Advanced & Networkx models are PC programmable & have scheds & logs
- Networkx Model includes server-based management and global functions w/PIN/Prox (HID) access for 2000



Schlage Connect with Alarm

BE469

- Designed to be easy to install, connect, manage, and use
- Fits mechanical ND Series door prep with no additional holes
- Built-in Bluetooth®enables wireless configuration from smart phones and tablets
- Built-in Wi-Fi enables automatic daily updates sent directly from host software



Schlage Connected Keypad Deadbolt

BE369

- Uses Z-Wave®to connect to an existing smart home or security system
- ANSI A156.36-2010 Grade 2



Schlage Connect

BE468

- Uses Z-Wave®to connect to an existing smart home or security system
- ANSI A156.36-2010 Grade 2



Schlage Sense Smart Deadbolt

BE479

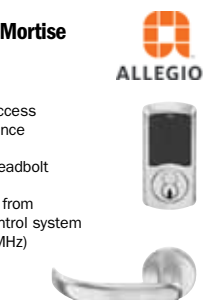
- Share & control access with Schlage Sense app for iOS
- Works with Apple HomeKit™ technology and Siri voice control on iPhone®, iPad®, or iPod touch®
- Remote access Available with Apple TV near the lock
- App includes access codes schedules and audit trail capability
- ANSI A156.36-2010 Grade 1



Schlage LE Series Electronic Mortise Lock with Engage technology

LE SERIES

- Integrated into popular electronic access control systems from Software Alliance members
- For use with mortise and mortise deadbolt applications
- Updates can be made immediately, from anywhere, depending on access control system
- Reads high security smart (13.56 MHz) as well as proximity (125 kHz) credentials



Schlage NDE Series Electronic Cylindrical Lock with Engage Technology

LE SERIES

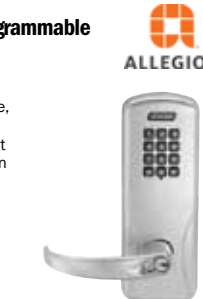
- Designed to be easy to install, connect, manage, and use
- Fits mechanical ND Series door prep with no additional holes
- Built-in Bluetooth®enables wireless configuration from smart phones and tablets
- Built-in Wi-Fi enables automatic daily updates sent directly from host software



Schlage CO-100 Keypad Programmable Lock

CO100

- Ideal for doorways needing a secure, non-keyed offline solution
- Manages up to 500 unique 3-6 digit PIN codes with user rights stored on the lock
- Helps reduce or eliminate the need to issue keys
- Classroom/storeroom and office function options for application on interior or perimeter doors



Schlage CO-200 Standalone Lock

CO200

- Allows an up to 2,000 users with audit trail of up to 2,000 events
- Updates can be made immediately at the door using keypad or handheld device
- Supports holidays and time zones 1 to enable auto lock and unlock during specified periods
- Classroom/storeroom, office, and privacy functions Available



Allegion creates peace of mind by pioneering safety and security.

Call us to speak with one of our technical experts or visit our website today to learn about the Allegion product solutions that are right for you.

877.671.7011

www.allegion.com/us



Schlage LE

Schlage NDE
Cylindrical applications

Schlage Control™
Residential applications

Electronic credentials
Cards, fobs and wristbands

Connect and control more doors a whole lot easier than ever before

Introducing the Schlage® LE wireless lock for mortise door applications. LE wireless locks are ideal for interior openings in commercial, mixed-use and multi-family settings, where improving efficiency and reducing costs are an increasing concern. Like Schlage Control™ and NDE, LE wireless locks can be managed with ENGAGE™ web and mobile apps—now with enhanced capabilities.

Allegion offers an array of products and solutions for a multitude of applications. Visit our website to find out more at allegionengage.com.

SCHLAGE

ALLEGION

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LOCKING DEVICES

Schlage C0-220 Classroom Lockdown Solution

C0220

- Lockdown capability via fob worn by teacher for up to 10 paired locks within range
- Classroom security function provides free egress even in lock down mode
- Allows an up to 2,000 users with audit trail of up to 2,000 events
- Updates can be made immediately at the door using keypad or handheld device
- Supports holidays and time zones2 to enable auto lock and unlock during specified periods



Schlage L series Electrified Mortise Case

L909X

- Designed for maximum utility and flexibility in wired electrified applications
- Auto-detects 12-24 VDC input; user selectable fail safe or fail secure
- Multiple options Available, including RX, LX, DPS, and DM



Schlage ND Series Electrified Lock

ND12DEU

- Significantly exceeds ANSI/BHMA Grade 1 mechanical requirements
- Nearly zero droop and wobble after 16 million cycles
- Features universal input voltage
- Auto-detects 12 through 24 VDC for installation flexibility



ML20900 Series Electrified Mortise CASE

- ANSI/BHMA Grade 1 certified mortise lock.
- Up to 96% energy savings, as certified by Green Circle.
- Field configurable to fail-safe or fail-secure.
- Ability to operate from 12 volts to 24 volts.
- Available with a wide range of finishes and decorative levers



HES KS200 Server Cabinet Lock

KS200

- Compatible with most swing handle server cabinet doors with a 150 x 25 mm cutout
- Featuring HID multiCLASS SE®contactless card technology
- Integrates easily with Wiegand based electronic access control systems
- Integrated locked state monitoring and optional extended DPS for door status
- Optional SFIC mechanical key override (ordered separately)



HES 610 Cabinet Lock

610

- Versatile, compact and cost effective cabinet lock for wood or glass cabinets
- Integrates easily with electronic access control systems
- Available in monitored and unmonitored versions
- Static strength 200 lbs



Keyscan Powerplex 2000 Self-Powered Electronic Push Button Lock

P2031KK - Key-in-Lever
P2031KB - With Best Prep - Key Cylinder not included

- Cost effective 1 door solution
- Self-powered: No external power required
- Standalone: No wires to run
- Easy to install: New & Retrofit
- Provides audit trail and supports 100 PIN access codes



E-Plex Wireless Electronic Locks

E5631XSWL - Eplex 5600 Smart Card Lock
75419 - Eplex Wireless Outside Antenna
75425 - Eplex Wireless Desk Mount Gateway/Router Kit
E5731XSWL - Eplex 5700 Proximity Lock
75428 - Eplex Wireless Wall Mount Gateway/Router Kit
75427 - Eplex Wireless Site Survey Unit

- Integrated wireless access control that seamlessly integrates with Keyscan Aurora Software
- Gateways allow direct communication between locks and Aurora software (AURORA)
- Provides a panel-less access control solution for installation efficiency and cost effectiveness
- Choose lock version and antenna for a complete wireless lock



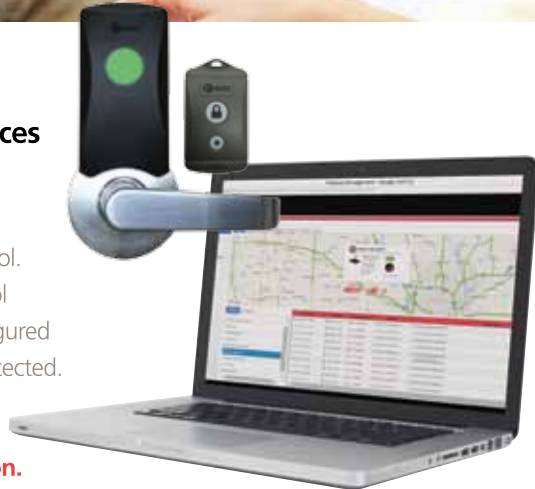


Safe and Secure

BEST SHELTER™ helps you create safe spaces within your facility quickly and securely.

Introducing a wireless responsive lockdown solution engineered to adapt to your facility and security protocol. Integrating with your building's electronic access control and first response systems, BEST SHELTER can be configured hundreds of ways, ensuring all points of egress are protected. **BEST SHELTER—Simply Securing Safe Spaces.**

Contact your local distributor for more information.



bestaccess.com



LOCKING DEVICES

SmartCode 916 Touchscreen Z-Wave Deadbolt

- 99160001 - SmartCode 916 - Polished Brass
- 99160002 - SmartCode 916 - Satin Nickel
- 99160003 - SmartCode 916 - Venetian Bronze

- SecureScreen™ helps ensure user codes cannot be identified by examining fingerprints
- Full integration with security and home automation systems
- Motorized deadbolt for true remote locking and unlocking
- 30 Customizable user codes, control access and receive activity notifications
- Featuring SmartKey® Security



SmartCode 910 Traditional Z-Wave Deadbolt

- 99100004 - SmartCode 910 TRL - Polished Brass
- 99100005 - SmartCode 910 TRL - Satin Nickel
- 99120006 - SmartCode 910 TRL - Venetian Bronze

- Full integration with security and home automation systems
- Motorized deadbolt for true remote locking and unlocking
- Control access and receive activity notifications
- 30 Customizable user codes
- Featuring SmartKey® Security



SmartCode 914 Z-Wave Deadbolt

- 99140001 - SmartCode 914 - Polished Brass
- 99140002 - SmartCode 914 - Satin Nickel
- 99140003 - SmartCode 914 - Venetian Bronze

- Full integration with security and home automation systems
- Motorized deadbolt for true remote locking and unlocking
- Control access and receive activity notifications
- 30 Customizable user codes
- Featuring SmartKey® Security



SmartCode 910 Contemporary Z-Wave Deadbolt

- 99100011 - SmartCode 910 CNT - Satin Nickel
- 99100012 - SmartCode 910 CNT - Satin Chrome
- 99100013 - SmartCode 910 CNT - Polished Chrome
- 99100014 - SmartCode 910 CNT - Venetian Bronze

- Full integration with security and home automation systems
- Motorized deadbolt for true remote locking and unlocking
- Control access and receive activity notifications
- 30 Customizable user codes
- Featuring SmartKey® Security



SmartCode 912 Z-Wave Lever

- 99120026 - SmartCode 912 - Polished Brass
- 99120005 - SmartCode 912 - Satin Nickel
- 99120006 - SmartCode 912 - Venetian Bronze

- Full integration with security and home automation systems
- Motorized latch for true remote locking and unlocking
- Control access and receive activity notifications
- 30 Customizable user codes
- Featuring SmartKey® Security



Signature Series Deadbolts with Z-Wave

- 99100061 - Traditional Round - Polished Brass
- 99100062 - Traditional Round - Satin Nickel
- 99100063 - Traditional Round - Venetian Bronze
- 99100064 - Contemporary Square - Satin Nickel
- 99100065 - Contemporary Square - Venetian Bronze

- The NEW way to discreetly control and monitor your lock from anywhere
- Full integration with security and home automation systems
- Motorized deadbolt for true remote locking and unlocking
- Featuring SmartKey® Security



NEW 2018 Product Coming Soon from Kwikset



OBSIDIAN

Obsidian: Breakthrough low-profile touchscreen deadbolt



SmartCode 888: 5-digit touchpad deadbolt delivering the latest technology and convenience at a great price



convert

Kwikset Convert: Transform your existing deadbolt into a smart lock



SmartCode 914 and SmartCode 916 expansion with new contemporary styles



Survivor Grade 1 Cylindrical Leversets Electrified or Vsn with Built-In REX

- 195FEL26D - Electrically-locked Grade 1 Survivor™ Lockset 26D
- 195FEU26D - Electrically-Unlocked Grade 1 Survivor™ Lockset 26D

- 195FEL26DW10 - Electrically-locked Vsn w/ Request to Exit Switch
- 195FEU26DW10 - Electrically-Unlocked Vsn w/ Request to Exit Switch

- Survivor™ cylindrical leversets outlast all and come in wide variety of functions & finishes
- Unique s-steel retractor & bronze bearings dramatically reduce wear & abuse, eliminates droop
- Electrified models for electrical locking,unlocking &/or with built in Request to Exit function
- Built-in Request to Exit output initiated by lever for momentary signal to access control,shunts alarm
- Standard 2-3/4" backset; 2-3/8", 3-3/4" & 5" optional. Door thickness 1-5/8 to 1-7/8"
- Electrified functions - 100% duty cycle, 24V/AC supplied with bridge rectifier; 24V/DC, 21A
- Strike #1135, 4-7/8" ASA curved lip
- On models with REX (suffix "W10") - Single pole, double throw 3A, 125 AC wired NO or NC
- UL Listed. 3 Hour Fire Rated. ADA compliant lever sets. BHMA Grade 1 durability
- Options for cylinders, functions, IC core, finishes 3, 4, 10, 10B, 26, 26D



NET2 PaxLock US C Keyway- Galaxy

921130US

- Online, wireless, battery-powered Net2 access control
- Integrated dual frequency proximity reader
- Installs in minutes
- Real time Integration with Paxton software
- Quality ANSI/BHMA Grade 1 with key override



3525PRX Electromechanical Rack Handle Lock with Prox

3525PRX - Single or multi-point locking

- Wiegand output can be connected to a standalone controller or an existing networked access control
- Local monitoring with multi-color LED indicator
- 125kHz HID® reader recognizes existing employee RFID prox cards
- Activated via any 3rd party control system (Access Control, PDU, SCADA)
- Low power, gear motor driven mechanism



Cabinet Lock for Small Enclosures

3513B - Surface-mounted compact electric lock
3513DM - Dual Monitoring Version

- Field-selectable fail-secure or fail-safe
- 440 lbf. holding force
- Low energy consumption (184mA @ 12VDC, 90mA @ 24VDC)
- Dual voltage 12/24 VDC
- The 3513DM version provides dual-monitoring for enhanced security



Securiton GL1 Gate Lock

GL1FL - 2000lbs Holding Force Gate Lock
GL1FS

- Available Fail Locked (FL) or Fail Safe (FS)
- 2000 lbs holding force; 100 lbs of preload
- Mortise cylinder key override ready
- Automatic dual voltage
- MagnaCare® Lifetime Replacement No Fault Warranty



nexTouch Grade 1 Certified Keypad Lock

NTB610 - Key override, pushbutton keypad
NTB620 - Key override, touchscreen

- Engineered to provide a comprehensive, easy-to-use access control solution to protect your facility
- Engineered to provide a comprehensive easy-to-use access control solution to protect your facility
- Versatile design allows for easy upgrade to wireless Zigbee/Z-Wave technology with the addition of a radio module
- Key-free convenience with your choice of touchscreen or tactile pushbutton keypad
- ANSI/BHMA Grade 1 certification ensures long life and reliability



Yale B1L Lock Key Free Push Button Deadbolt with Z-Wave

YRD110ZW619 - Satin Nickel Z-Wave Deadbolt
YRD110ZW0BP - Bronze Z-Wave Deadbolt
YRD110ZW605 - Brass Z-Wave Deadbolt

- Lock and unlock your door with ease using the push button keypad.
- Integrates seamlessly with Z-Wave home automation or alarm systems.
- ANSI/BHMA Grade 2 Certified
- Create up to 100 unique pin codes to share with family and friends
- Trouble free 9V battery back up so you'll never get locked out



Yale B1L Lock - Non Connected, Push Button Deadbolt

YRD110NR

- Never worry about the hassle of carrying around or losing your keys again
- Unlock and lock your home with ease from the backlit push button keypad
- Create up to 25 unique pin codes for friends and family and remove codes whenever you need to
- Securing your home with a Yale Real Living key free lock means no lost keys, no locksmiths, no rekeying and no pick and bump break-ins



Push Button Key Free B1L Z-Wave Deadbolt

YRD110ZW619 - Satin Nickel Z-Wave Deadbolt
YRD110ZW0BP - Bronze Z-Wave Deadbolt
YRD110ZW605 - Brass Z-Wave Deadbolt

- Lock and unlock your door with ease using the push button keypad
- Integrates seamlessly with Z-Wave home automation or alarm systems
- ANSI/BHMA Grade 2 Certified
- Create up to 100 unique pin codes to share with family and friends
- Trouble free 9V battery back up



Touchscreen Key Free T1L Z-Wave Deadbolt

YRD120ZW619 - Satin Nickel Z-Wave Deadbolt
YRD120ZW0BP - Bronze Z-Wave Deadbolt
YRD120ZW605 - Brass Z-Wave Deadbolt

- Lock and unlock your door with ease using the touchscreen keypad
- Integrates seamlessly with Z-Wave home automation or alarm systems
- ANSI/BHMA Grade 2 Certified
- Create up to 100 unique pin codes to share with family and friends
- Trouble free 9V battery back up



Assure Lock - Push Button Deadbolt with Z-Wave or ZigBee

YRD216ZW2619 - Satin Nickel Z-Wave Deadbolt
YRD216HA2619 - Satin Nickel ZigBee Deadbolt
YRD216ZW20BP - Bronze Z-Wave Deadbolt
YRD216HA20BP - Bronze ZigBee Deadbolt
YRD216ZW2605 - Brass Z-Wave Deadbolt
YRD216HA2605 - Brass ZigBee Deadbolt

- Integrates seamlessly with security & automation systems
- KW keyway standard, SC keyway Available
- Create up to 250 unique pin codes to share with family and friends (25 with no controller)



Assure Lock - Touchscreen Deadbolt with Z-Wave or ZigBee

YRD226ZW2619 - Satin Nickel Z-Wave Deadbolt
YRD226HA2619 - Satin Nickel ZigBee Deadbolt
YRD226ZW20BP - Bronze Z-Wave Deadbolt
YRD226HA20BP - Bronze ZigBee Deadbolt
YRD226ZW2605 - Brass Z-Wave Deadbolt
YRD226HA2605 - Brass ZigBee Deadbolt

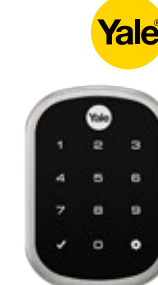
- Integrates seamlessly with security & automation systems
- KW keyway standard, SC keyway Available
- Create up to 250 unique pin codes to share with family and friends (25 with no controller)



Assure Lock SL with Z-Wave Plus

YRD256ZW2

- Slimmest electronic smart lock on the market
- Edge-to-edge, backlit touchscreen keypad wakes with a touch
- 9V battery back-up prevents lockouts
- Manage up to 250 unique pin codes with Z-Wave or ZigBee controller
- Weather resistant gasket, motorized deadbolt, auto relock, privacy mode and more!



nexTouch Commercial Z-Wave Lever

AUNT610ZW2626 - Satin Chrome Push Button Commercial Z-Wave Lever
AUNT620ZW2626 - Satin Chrome Touchscreen Commercial Z-Wave Lever

- ANSI/BHMA Grade 1 Commercial Z-Wave Lever
- 3 Hour UL Fire Rating
- 500 User Code Capability
- Manage Codes Not Keys/Reduce Liability
- Increases Security, Convenience & Control



Yale

Lose Your Keys. For Good.®

Assure Lock Family with Z-Wave Plus



Assure Lock® Push Button
Nickel YRD216ZW2619
Bronze YRD216ZW20BP
Brass YRD216ZW2605

Assure Lock® Touchscreen
Nickel YRD226ZW2619
Bronze YRD226ZW20BP
Brass YRD226ZW2605

Assure Lock® with Bluetooth
Nickel YRD446ZW2619
Bronze YRD446ZW20BP
Brass YRD446ZW2605

Assure Lock® SL
Nickel YRD256ZW2619
Bronze YRD256ZW20BP
Brass YRD256ZW2605

Motorized Deadbolt
Fully motorized, tapered deadbolt accommodates for misaligned doors.

Simple Installation
Replaces existing deadbolt with just a screwdriver. Fits on standard doors 1 3/4" to 2 1/4" thick.

Backlit Keypad
Wakes with a touch and has backlit numbers that won't wear off.

Manage Users
Create up to 25 (250 with controller) unique 4-8 digit pin codes.

Optional Settings
Customize auto re-lock, privacy mode and tamper alarms within the lock menu.

Battery Back-Up
Key free models have a 9V battery back-up to prevent lockouts.



Voted #1 Smart Lock Brand for 2017



Visit Yale-Home.com to learn more

An ASSA ABLOY Group brand

ASSA ABLOY

LOCKING DEVICES

Assure Lock Key Free with Bluetooth and Z-Wave Plus or Zigbee

- YRD446ZW2619 - Assure Lock with BLE and ZW in Satin Nickel
- YRD446ZW2605 - Assure Lock with BLE and ZW in Polished Brass
- YRD446ZW20BP - Assure Lock with BLE and ZW in Oil Rubbed Bronze
- YRD446HA2619 - Assure Lock with BLE + HA2 in Satin Nickel
- YRD446HA2605 - Assure Lock with BLE + HA2 in Polished Brass
- YRD446HA20BP - Assure Lock with BLE + HA2 in Oil Rubbed Bronze

- Share digital keys, view access history, receive notifications, create pin codes with the free app
- Unlock your door by rotating your smartphone 90 degrees and then tapping the keypad
- Touchscreen Keypad: Backlit and capacitive touch so that numbers won't ever wear off
- Available with Z-Wave or Zigbee for seamless integration with home automation and alarm systems
- Key Free = No lost keys, no locksmiths and no pick and bump break-ins



TELEPHONE ENTRY

Kantech Telephone Entry System (KTES)

KTESUS KTESCDN KTESCAMN
KTESHEAT EKTES3000 KTESPOSTAL

- Controls resident and visitor traffic
- Stand-alone or integrates with an access control system
- Electronic directory - 250 tenant capacity, expandable to 3,000 tenants
- Large 4-line, 20 character high contrast LCD
- Easily programmable directly from the keypad
- Vandal and weather-resistant housing



Entraguard One™ & One+™ VOIP Video Doorbell Intercom Units, App-Based

EG1

- EG1KP - Entraguard One+ model with keypad for code entry



EntraGuard Telephone Entry Units

EGT250HF

- Integrated with Keri access control panels and software. All programmed through Doors.NET
- 3 Attractive styles to choose from. Different capacities and features/capabilities
- Hood, pedestal adapter and recessed mounting options Available
- 250 users (Titanium™) 750 users (Silver™) or 5000 users (Platinum™)
- Units with WUPP and WUPW suffix indicate walk-up packages with mounted Keri Prox or Wiegand reader



Single-Door Commercial Telephone Entry

AE100 - 125-User Telephone Entry System

- 125 directory codes via 2-line LCD display
- Supports up to 4 AE-100s on shared telephone line with "single location update"
- Keypad or touchtone telephone programming
- English, Spanish, French or Portuguese programming & voice greeting
- ADA compliant TTY jack



2-Door Commercial Telephone Entry

AE500 - 250 Directory Code Telephone Entry Panel

- 250 directory codes via 2-line LCD display
- 500 transmitters via built-in radio receiver
- 2 control relays, optional slave keypad
- Keypad, telephone & browser programming
- Optional flush mount trim ring



4-Door Commercial Telephone Entry

AE1000PLUS - 10,000 User Telephone Entry System

- 4-door/gate control for up to 10,000 users
- Expandable to control up to 256 doors/gates
- Programming via AccesBase2000 or AXNET
- Up to 31 validation groups (security levels)
- Transmitter, proximity card/tag & keypad access support
- Compatible with AE2000Plus and AM3Plus



4-Door Commercial Telephone Entry

AE2000PLUS - 10,000 User Telephone Entry System

- 4-door/gate control for up to 10,000 users
- Expandable to control up to 256 doors/gates
- Programming via AccesBase2000 or AXNET
- Up to 31 validation groups (security levels)
- Transmitter, proximity card/tag & keypad access support
- Compatible with AE1000Plus and AM-3Plus



TELEPHONE ENTRY

Residential Telephone Entry Systems

- RE1** - Vertical-style Model (shown left) **RE2** - Horizontal-style Model (shown right)
- Two Programmable Outputs; Can be outfitted with optional CCTV camera
 - Metal housing with durable powder-coat finish (Steel or Nickel color)
 - Built-in RF Receiver - Supports up to 100 Transmitters
 - Built-in modem for programming via Web browser or DTMF
 - Optional trim ring for recessed mounting (RE-2 only)



E3 Entry 4.3 Browser-Managed Telephone Entry System

- EN2A4 EN2M4 ENEXN - Expansion mode
- Intuitive user experience: 4.3
 - Easy to install and manage: out-of-the-box ready system with intuitive installation wizard
 - Program and manage systems remotely: browser-based Remote Management Console (optional)
 - Stands up against the elements: optional durable ArmourTech™ housing



Mircom TX3-TOUCH Touch Screen Telephone Access System

TX3TOUCHS15 - Surface Mount TX3TOUCHF15 - Flush Mount
TX3TOUCHF22 - Flush Mount TX3TOUCHS22 - Surface Mount

- 15 & 22-inch industrial grade touch screen display
- Constructed of heavy gauge stainless steel
- Provisions for an IP HD camera and postal lock, ordered separately
- Fully configurable with 4 screen templates
- Voice or video based help menu for ease of use
- Easily load media content via USB interface or remotely
- Full duplex and noise cancelling communication
- Available in surface, flush or kiosk mount configurations



Mircom

Mircom Paper Directory Telephone Access System

TX3120U - 120 Name Capacity

- 4 line by 20 character backlit LCD display
- Backlit 16 digit keypad with dedicated call/navigation buttons
- Built-in illuminated paper directory for 120 names
- Card access interface
- Built-in rain hood



Mircom Electronic Directory Slim Line Lobby Panels

TX32004U - 200 Name Capacity
TX310004U - 1000 Name Capacity
TX320004U - 2000 Name Capacity

- Slim design
- 4 line by 20 character scrolling directory
- Backlit 16 digit keypad with dedicated call/navigation buttons
- Built-in provision for a covert color camera, proximity card reader or postal lock



Mircom

Mircom Electronic Directory Lobby Panels

TX32008U - 200 Name Capacity
TX310008U - 1000 Name Capacity
TX320008U - 2000 Name Capacity

- Easy to read 8 line backlit LCD electronic directory
- Large font size selectable on site for long distance legibility
- Provision for built-in card reader sold separately, a covert color camera or postal lock
- Provision for a single door control module for



Stainless Steel VoIP Entry Phone

VIK-E30IP - VoIP Entry Phone
VIK-E32IP - Double Gang VoIP Entry Phone

- Dial up to 5 numbers, cycles through backup phone numbers on busy or ring-no-answer
- SIP compliant and PoE powered (class 1, <4 Watts)
- 2 Amp relay contacts for door or gate control
- Optional Enhanced Weather Protection (EWP), EWP products are designed to meet IP66
- Also Available in analog version



VIKING Security & Communication

VoIP Entry Phone System with Built-In Keypad, Dialer and Relay Control

VIK-K1700IP - VoIP Entry Phone System with Keypad
VIK-K1705IP - VoIP Entry Phone System with Camera and Keypad
VIK-K1770IP - VoIP Entry Phone System, Proximity Reader, Keypad
VIK-K1775IP - VoIP Entry Phone, Camera, Proximity Reader, Keypad

- SIP compliant and PoE powered (class 2, <6.5 Watts)
- Programmable to speed dial up to 250 numbers
- Two sets of SPDT 2 Amp relay contacts for door, gate or camera control
- Program 1,000 keyless entry codes and/or proximity numbers for specific times and day of week access
- Optional Enhanced Weather Protection (EWP), EWP products are designed to meet IP66



VIKING Security & Communication

TELEPHONE ENTRY

Two Door Entry Phone Controller with Call Forwarding and Relay Control

VIK-C500 - Entry Controller with Call Forwarding

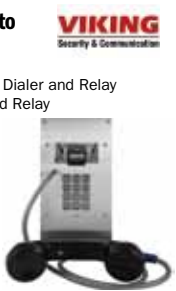
- Built-in 5 number call forwarding dialer, detects busy or no-answer and goes to the next number
- Stackable – connect up to four C-500 controllers to control up to eight entry points
- Two SPDT 5A door strike relays with 1 or 2 digit activation commands
- Programmable keyless entry codes, "one-time-use" keyless entry codes, and keyless toggle codes
- Allows single line telephones or a telephone system to share a phone line with Viking entry phones



Vandal Resistant VoIP Phone with Auto Dialer, Keypad, and Entry System

VIK-K19008IP - VoIP Phone with Entry System
VIK-K19006IP - Compact VoIP Phone with Auto Dialer and Relay
VIK-K19007IP - VoIP Phone with Auto Dialer and Relay

- SIP compliant and PoE powered (class 2, <6.5 Watts)
- Built-in multiple number dialer and programmable ring volume and cadence
- Two sets of SPDT 2 Amp relay contacts for door, gate or camera control
- Optional Enhanced Weather Protection (EWP), EWP products are designed to meet IP66



VIDEO INTERCOM ENTRY

GT Series Video Intercom for Multi-Tenant Applications with Network Adaptor

AIPHONE®

GTMCX - Connects system to a network via IPv4 or IPv6
GDTMBN - Video entry station, NFC name updates
GT1C7 - 7" LCD video tenant station with door release
GT1M3 - 3.5" LCD video tenant station with door release
GTMKBN - Video guard/concierge station -NEW!!
GTVBX - Video bus control unit
GTBC - Audio bus control unit
PS2420UL - 24V DC, 2A power supply
GTVOA - Video output adaptor

- Use the GTMCX to expand capacity to 480 entry stations, 96 guard stations, 5,000 tenants stations
- Remotely program and update tenant names and apartment numbers via GTMCX
- Centralize security by using offsite staff to answer entry or tenant calls
- Onsite/offsite staff can receive alerts triggered by emergency pull cord at guard/concierge station
- CCTV camera input provides additional surveillance of entry area
- Identify visitors using video or audio only stations and easily buzz them into building
- Wire terminations occur at bus control units safely within the building
- A pair of wires is used for audio signal and another pair for video signal via bus control units
- New guard/concierge video station allows staff to view and screen visitors



IX Series IP Video Intercom

AIPHONE®

IXMV - Video Master Station with 3.5" LCD, Black
IXDA - Video Door Station, Fixed Camera, Plastic Chassis
IXBA - Audio Door Station, Plastic Chassis
RYIP44 - IP-Addressable Relay, 4 Inputs, 4 Outputs

Products below Available Spring 2018:

IXMV7B - 7" Touchscreen Video Master Station, Black
IXMV7HB - 7" Touchscreen Video Master Station w/Handset, Black
IXRSB - Audio-Only Interior Sub Station w/Handset, Black
IXDV - Video Door Station, Fixed Camera, Zinc Die Cast
IXDVF - Video Door Station, Fixed Camera, Stainless Steel
IXDVF - Video Door Station w/HID® ProxPoint® Plus Reader
IXDVF2RA - Video Emergency Station, Dual Call Buttons
IXSSA2RA - Audio Only Emergency Station, Dual Call Buttons
IXSS2G - Audio Only Door/Sub Station, fits 2-Gang Box

- Powerful peer-to-peer solution that integrates multiple security layers
- Verify guests, unlock doors, and assess emergency situations from anywhere on network
- Integrates with platforms from Lenel®, KapLogic®, EMERgency 24®, Software House®, and more
- Secure large educational, healthcare, or corporate campuses over a network
- Save money! No annual licensing fees or servers needed

NEW features arriving Spring 2018:

- SIP integration
- Picture-in-Picture with CCTV cameras
- Backwards compatibility with IX Series 1
- System-wide health checks



LE Series/NE Series Adaptors for IX Series

- IX1AS - 2-wire Audio Only Network Adaptor for single station
- IX10AS - 2-wire Audio Only Network Adaptor for 10 stations

- Allows LE Series and NE Series doors/subs stations to integrate into an IX Series system



JP Series Touchscreen Intercom with Handset

- JPS4AED - Easy to install set includes JP4MED, JPDA, power supply
- JPS4AEDV - Easy to install set includes JP4MED, JPDV, power supply
- JPS4AEDF - Easy to install set includes JP4MED, JPDVF, power supply
- JP4HD - Sub master station, up to 7 can be wired to JP4MED
- JP8Z - Distribution adapter to homerun JP4HD sub master
- PS2420UL - 24 V DC, req. when adding more than 4 doors/subs
- JPDA - Add. door station, surface mount, plastic exterior
- JPDV - Add. door station, surface mount, zinc die cast
- JPDVF - Add. door station, flush mount, stainless steel

- JP4MED master station features easy to use 7" touchscreen interface
- Picture memory records visitors
- Use an SD/SDHC card (sold separately) to increase recording frame rate
- 170° camera eliminates blind spots
- Touchscreen stations control Pan/Tilt and Zoom camera at door station
- Accommodates 4 door stations + 8 touchscreens with internal communication
- Video output to DVR
- Flexible wiring choices - use homerun or daisy chain wiring methods
- One Available output to control secondary devices like a light or gate



AX Series Integratable Audio/Video Intercom

- AX8MV - Video Master Station for 8 doors and 8 masters (black)
- AX8M - Audio only Master Station for 8 doors and 8 masters
- AX16SW - Selector to add on 16 doors to AX-8MV/8M (black)
- AX8MWV - Video Master Station for 8 doors and 8 masters (white)
- AXDV - Video Door Station, aluminum die cast, surface mount
- AXDVP - Video Door Station w/ HID® ProxPoint® Plus reader
- AXDVF - Video Door Station, stainless steel, flush mount
- AXDVPF - Video Door Station w/ HID® ProxPoint® Plus reader
- AXDM - Door Station, plastic cover, mullion mount
- AXAN - Privacy Sub Station, surface mount
- AXA - Sub Station, surface mount
- AXBN - Privacy Sub Station, semi-flush mount
- AXB - Sub Station, semi-flush mount
- AX084C - Central Exchange Unit for 8 doors and 4 masters
- AX248C - Central Exchange Unit for 24 doors and 8 masters
- AX320C - Add-on Exchange Unit for 32 additional doors
- PS2420UL - 24V DC, 2A Power Supply

- Installs on CAT-5e/6 cable
- Up to 8 masters and 120 remote stations
- Selective door release
- Electronic access control integration
- CCTV system integration and calls can transfer to telephone line



V18 7" Monitor with Recording Feature

- V18MONITORR - Color Recording Monitor for taking Snapshots
- V304KIT - Video Intercom System with Optional Door Release
- VIDOOR - Color Sony Camera with LEDs for Night Vision
- V18MONITOR - Video Monitor with Plug In Power Supply
- VIDOORK - Color Camera with Key Fob for Unlocking Door
- JB2702KD - Optional Remote Power Supply 18 Volt DC 4 Amp

- Auto/Manual Snapshot Picture Recording to monitor and record visitors
- Used with V304KIT, Handles up to 4 Monitors and 4 Cameras
- Hands free communication, ability to monitor any camera
- Communication between rooms and doors Adjustable brightness and contrast
- Optional Door Release, 10 different chimes
- 4 conductor, 20 AWG minimum - Takes up to 240 Pictures
- Intercom Feature: Use two or more monitors together in a system



Color Door Camera with Key Fob Unlock Feature

- VIDOORK - Color camera with LED night vision and key fobs
- V304KIT - Video Intercom System
- V18MONITOR - Video Monitor with Plug In Power Supply
- V18MONITORR - Color Recording Monitor for taking Snapshots

- Quality Color Front Door Entry Camera
- Works with Intrasonic's V304KIT & V304KIT-R
- Rain Guard, Weather Resistant, Vandal Resistant
- LED Lighting for Night Vision
- 2 Programmable Key Fobs Included, 1 Master, 1 Slave
- Made for Door Unlock Feature
- 4 Conductor 20 AWG Minimum
- Resolution 1440X234 pixel, Audio 1VP-P/75Ω, Audio SNR >25dB, Current < 500mA



Sony Color Camera

- VIDOOR - Sony Color Camera used with V304KIT
- V304KIT - Video Intercom System
- V18MONITOR - Color Video Monitor with 6" Screen
- V18MONITORR - Color Recording Monitor for taking Snapshots

- Camera: 1/3 Sony CCD 420TVL, Video Output: 1Vpp/75 OHM, DC1.8 Volts +/- 10%
- Viewing Angle 90°, Works with Intrasonic's V304KIT & V304KIT-R
- Minimum Illumination 0.01 LUX
- Wire and Plugs Included for Plug and Play
- 4 Conductor 20 AWG Minimum



MyDoor™ Front Door IP Camera

MYDOOR

- Front Door IP Camera accessible with MyDoor iOS/Android App in Real-Time
- 1MP Camera - Wi-Fi or CAT5 Connection - Push Notifications - Real Time Talk/Listen/Video
- Built In Microphone - SD Card Storage - LED for Night Vision - Motion Detection
- Adjustable Camera Angle for best recording - Weather Resistant - Vandal Proof
- *No Monthly Fees for viewing videos



GoControl Door Bell Camera

- GCDBC1 - GoControl Wind Door Chime, white
- GCDBCPS1 - Plug-in Power Adapter, 120VAC, 16VAC Output
- GCDBCPS2 - Doorbell Transformer 16VAC, 30VA
- GCDBCFP - Faceplate Kit: Bronze, Brass, White, Charcoal
- GCDBCCT1 - GoControl Camera Test Tool
- GCDBC2 - GoControl WiFi Door Chime, White

- Hermetically sealed and IP65 weather-proof
- See who is at the door with "My Doorbell" app
- Multiple users and devices can receive alerts
- Motion detection alerts plus night vision - see in near total darkness
- Two-way conversation on your smartphone app



Net2 Entry Touch, Flush Mount

337600US

- Advanced 7-inch color touch screen, control at your finger tips
- Durable, chemically strengthened glass
- Easy to read anti-glare screen for optimal daytime viewing
- Line-out for use with T-Loop antenna for users with hearing aids
- Advanced sound processing provides clear sound quality for busy areas
- High contrast theme Available to ensure the screen is easy to read
- Convenience with code and PIN entry options Available
- Energy efficient - auto screen dimming in idle mode
- SIP compatible with 3rd party app - answer the door from a smart device or PC
- Dual frequency reader, compatible with Paxton, Genuine HID Technology™, and MIFARE® tokens



VIDEO INTERCOM ENTRY

Net2 Entry - Standard Panel, Surface Mount

337420US

- Dual frequency reader, compatible with Paxton, Genuine HID Technology™ and MIFARE® tokens
- Built-in keypad and RFID reader
- IP and PoE technology for easy expansion
- Standard or Vandal Resistant panels come in flush, surface mount or rain hood options
- Pan/tilt camera functionality to capture an angled view



Net2 Entry Monitor

337286US

- Intuitive, color touchscreen internal monitor - can be wall-mounted or used with desk stand
- Can be used via handset for private calls or in hands free mode
- Built-in help for ease of use
- IP and PoE technology for easy expansion
- No need for specialist wiring diagrams



Yale Real Living® Look Door Viewer™ with WiFi
YRV740W693 - Look Door Viewer™ with WiFi in Black

- See, and speak to, whoever's at your door, from anywhere, using your smartphone.
- Replaces your existing peephole in minutes with just a screwdriver.
- The LCD color monitor features a wide angle view and can be easily seen by any age.
- Receive an alert on your smartphone when someone is at your door.
- Scroll through a timeline feed of all the activity from your front door.



SOFTWARE

CENTAUR Software

CSLITE CSSTD CSPRO
CSENT GLOBAL CSWS

- Video Integration (CS-STD, CS-PRO, CS-ENT, Global)
- Up to 2,048 doors per site
- Parking Management
- Guard Tour Integration
- Multi-site management Available with GLOBAL Edition (100 sites)



HID EasyLobby® SVM Software 10.0

EL96000SVM10 - Enterprise-class Visitor Management

- Highly customizable, automated visitor management solution
- Seamless integration with over 40 leading access control systems
- Robust reporting capabilities for audit and regulatory compliance
- Combine with HID EasyLobby® eAdvance to add pre-registration capabilities



HID EasyLobby® eAdvance Pre-Registration Module

EL98000EADV10 - EasyLobby® SVM 10.0 Pre-registration module

- Pre-register visitors online
- Unlimited user license
- Individual/group registration
- Rules-based, list/rights management
- Combine with HID EasyLobby® SVM Software 10.0



SOFTWARE

Doors.net - Access Control Software, now Including Visual Doors & Telepathy

DOORSNET

- Software application to manage Keri's NXT and PXL Hardware Platforms, along with Entradguard TE Units
- Standard & Professional versions Available at additional cost, providing expanded features
- Optional software modules for some specific high end functions
- Video integration via Reflections™ Video Client. Four IP Camera capability included in basic client
- Now includes Visual Doors™ (simplified graphical user interface) and Telepathy™ (map/control client)



Doors.WEB™- Remote Supervision Of Your Doors. NET™ Access Control System

DOORSWEB

- View live events and remotely lock, unlock and timed-unlock any door
- Add, edit and remove cardholders and/or credentials
- Initiate a Global Lock or Unlock with option to display message on all other connected Clients
- Restore supported doors back to their original schedules
- No App to download or install, or Google Play download required



EntraPass Special Edition Security Software

ESPEENV7 ESPEFRV7

- EntraPass Special Edition is a single workstation security software
- Fast/user-friendly installation/operation
- Embedded Sybase SQL database engine
- Built-in email reporting capability
- Double and triple reader swipe (with KT-400 controller) arms alarm and more
- Easy integration of access, video intrusion and telephone entry systems



EntraPass Corporate Edition Security Software

ECORV7 ECORV7LIC

- EntraPass Corporate Edition security software for multiple workstations
- Integrates with EntraPass Go, EntraPass Go Install, EntraPass Go Pass and EntraPass Web
- Manage access control, IP video, telephone entry and/or intrusion security assets
- Fast, user-friendly installation and operation
- Embedded Sybase SQL database engine
- Built-in email reporting capability
- Convenient and time saving



EntraPass Web/EntraPass Go

ECORWEB1 - 1 license as standard in Corporate Edition

- Intuitive, state-of-the-art EntraPass Web/EntraPass Go mobile apps
- Rich access control experience via PC, tablet or smart phone
- Easy to use, anywhere real time management of common security tasks
- Receive automated updates, security alerts and reports on the go



EntraPass Go Install Mobile App

XX1234

- "Kantech-easy" mobile app for installers
- QR code provides MAC address and serial number
- Pre-populated fields make controller setup a breeze
- Commissioning report verifies successful setup
- Available for free on iTunes App Store and Google Play



eMerge Elite-36 to eMerge Elite-64 System Upgrade License-to-Go™ Card

ESU36 ELU64
ELU96 ELU128
ELU128

- eMerge Elite-36 36-door system upgrade to eMerge Elite-64 64-door system



SOFTWARE

Keyscan Aurora Access Control Management Software

AURORA

- Flagship software provides a single software solution regardless of project size or complexity
- No performance limiting governors or onerous recurring licensing fees
- Supports 45,000 cardholders (with expansion to 90,000)
- Robust integration with best in class VMS, Intrusion, Wireless Lock manufacturer partners
- Software is customer-centric, intuitive and easy to navigate, providing a dynamic user experience



KEYSCAN
ACCESS CONTROL SYSTEMS
dormakaba Group

WIRELESS

Schlage Sense™ Wi-Fi Adapter

BR400

- Works with Schlage Sense Smart Deadbolt only
- Lock/unlock from anywhere on Android smartphones, iPhone, iPad, iPod touch
- Easy pairing with smartphone through Schlage Sense app
- Easy to set up: just plug into power and connect to home Wi-Fi network
- One Adapter can support up to 2 locks



RADIUM Stand-Alone or Wiegand Receiver

WRW WR2LCD

- Wiegand 26-bit (WRW) or Stand-Alone (WR2LCD) Receiver
- Wiegand receiver (WRW) is compatible with ATRIUM, CENTAUR or any Wiegand 26-bit systems
- Pulse, latched or timed relay output (WR2LCD)



CDVI

RADIUM Mini Transmitters

R1 R2 R4

- Heavy-duty construction
- Range up to 250 m (820 ft)
- Also Available with built-in CDVI or HID proximity tag
- Elegant & easy to carry



CDVI

ATRIUM Plug-in Wiegand Wireless Receiver

WRAP

- Connect directly to ATRIUM Wiegand Port
- Output: Wiegand 26 bit



CDVI

IoProx Receiver and Wireless Transmitters

P700WLS P82WLS P82WLSTAG
P84WLS P84WLSTAG PWLSA2
PWLSA1

- Four-channel receiver can be matched to a button on the transmitter
- Long read range - up to 45m (150ft) - ideal for parking garages
- Encrypted code ensures high level of security
- Two or four-button transmitter with optional integrated ioProx tag
- Indoor/outdoor use



KANTECH

Keyscan RF Receiver RF Fobs with Proximity Chip

KRX KTX2

- Provides an ideal solution for integrating parking gates and parking garage type applications
- Permits tracking, usage reporting & assigning access privileges including time & day restrictions when used with Keyscan access control units & software
- Four button fobs work in long range RF mode as well as standard proximity format for other access control secured doors
- Read range adjustable up to 200' with activation LED



KEYSCAN
ACCESS CONTROL SYSTEMS
dormakaba Group

WIRELESS

Z-Wave Garage Door Remote Controller Accessory

GD0024

- Opens or closes a garage door remotely through a Z-Wave certified Gateway or Security Panel
- Compatible with any automatic garage door opener connected to a sectional garage door
- Provides both audible and visual warnings prior to remotely-activated door movement
- Power: 120VAC, 50/60 Hz
- Garage door position sensor frequency: 345 MHz



GoControl

Block Coded Key Ring Transmitter

ACT31B - 1-button Block Coded Trans Prox
ACT34B - 4-button Block Coded Trans Prox

- Compatible with all Linear Access Receivers and controllers, 318 MHz
- Factory programmed MegaCode format supports over 1,000,000 codes
- Supplied with quick-disconnect key ring
- Up to five year battery life



Linear
From PROXYTEK Security & Control

1-4 Channel Custom Block Coded Trans Prox Key Ring

ACT31DHC - 1-4 Channel Custom Block Coded Trans Prox Key Ring
ACT34DHC - 4 Channel Custom Block Coded Trans Prox Key Ring

- Compatible with all Linear access receivers and controllers
- Built-in 26-bit Wiegand HID Compatible proximity tag
- Same facility and ID codes for transmitter and proximity tag
- Factory block coded in MegaCode format, Sold in Lots of 10
- RF frequency: 318 MHz, Dimensions: 1.25" W x 2.25" H x 0.48" D



Linear
From PROXYTEK Security & Control

Block Coded Key Ring Transmitter

ACT31B - 1-button Block Coded Trans Prox
ACT34B - 4-button Block Coded Trans Prox

- Compatible with all Linear Access Receivers and controllers, 318 MHz
- Factory programmed MegaCode format supports over 1,000,000 codes
- Supplied with quick-disconnect key ring
- Up to five year battery life



Linear
From PROXYTEK Security & Control

Integrated Proximity Tag Transmitters

ACT31D ACT34D

- Integrated proximity tag and transmitter
- Same facility code and ID codes for proximity tag and transmitter
- Compatible with Linear Telephone Entry Plus products AM3Plus, AE1000Plus, and AE2000Plus
- Factory programmed with over 1,000,000 ID codes



Linear
From PROXYTEK Security & Control

HF Wireless Smart Reader and Hub

ETSRRS - HF Wireless Smart Reader

- Use with SecuraKey's NOVA16 and SK-HUB
- Fully potted and suitable for extreme weather conditions.
- Power Requirements 5-14VDC @ 50-200mA
- Tri-Color LED (Blue/Red/Green)
- Reads (HF) 13.56MHz SecuraKey cards and tags
- Use one (1) SK-HUB (sold separately) for up to 16 wireless smart readers
- RF Communications 915MHz
- IP Rating 67 (Internal testing)
- Auto-Pairing for easy setup



SecuraKey

VEHICLE DETECTION

Transit Ultimate - Long Range Vehicle Access Reader

9215689

- Works with full line of Nedap TRANSIT tags (all semi-active tags)
- 33' read range at vehicle speeds up to 125mph
- Highly reliable reads in all conditions
- Outputs Wiegand, RS-232, TCP/IP & more
- This product is a direct replacement for the TRANSIT Standard reader
- IS backward compatible



nedap | Identification systems

VEHICLE DETECTION

2G HID Prox Booster - Dual ID

9895744

- Long Range Driver AND Vehicle ID device
- Defends against possible 'Trojan Horse'
- Reads and transmits HID Prox cards
- Works with any Nedap reader
- Ideal for high security and driver/asset tracking
- Call for other card capabilities

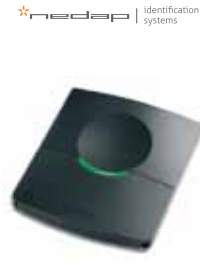


nedap Identification systems

Transit Entry Personnel Access Reader

9876200

- Long range personnel access reader
- 12' read range with Nedap tags
- Works with full line of Nedap tags
- Optional HID Prox card compatibility
- Outputs Wiegand, RS-232, TCP/IP & more
- Ideal for secure, long range door access applications



nedap Identification systems

COMMUNICATIONS

Keyscan Communication Equipment

NETCOM2P NETCOM2 NETCOM6P

- Networking a Keyscan ACU is made easy with a NETCOM2P plug-on adaptor for maximum design flexibility
- Designed to plug onto the CIM or directly onto the ACU board to establish network connectivity
- Encrypted version also Available (NETCOM6P)
- NETCOM2 is ideal for providing TCP/IP LAN/WAN connectivity for a single ACU



KEYSCAN
ACCESS CONTROL SYSTEMS
dormakaba Group

Keyscan Communication Interlink Module

CIM

- Utilizes a Controller Area Network (CAN) Bus infrastructure to establish a communication network among multiple ACUs
- Provides optimized server to Access Control Unit (ACU) communication
- Provides global communications and ACU to PC communications for 2 or more ACUs on the same loop
- Includes enhanced device-based diagnostics and improved communication speed
- One module required for each ACU



KEYSCAN
ACCESS CONTROL SYSTEMS
dormakaba Group

ACCESSORIES

Von Duprin Electronic Power Transfer (EPT)

EPT10SP28

- Provide a wiring path from the door to the frame, allowing products on/around door to receive power



ALLEGION

Advanced Door Control Relay

CX33

- 14 operating modes provides 'universal' operation for virtually any door control application.
- Ideal for interconnection of fire, telephone entry, access control and automatic doors
- 5 inputs, 3 form 'C' outputs, 3A @ 24VDC
- 3 timers, with 'hold' and 'delay' 0-50 second adjustment



CAMDEN
DOOR CONTROLS

Door Control Interface and Sequence Relay

CX12

- (3) adjustable time delays, 0 - 30 sec., (2) Form 'C' contacts, 3Amp. (2) wet, (2) dry inputs
- Telephone entry system input, maintained fire alarm output
- Compact design, fits anywhere. 12/24V AC/DC
- 3 yr. warranty



CAMDEN
DOOR CONTROLS

7-Day Programmable Timers

CX24712 - 12V AC/DC
CX24724 - 24V AC/DC

- 8 daily and weekly schedules
- Memory back-up
- Easy to program & mount
- Optional First Man In relay
- 12VAC/DC and 24VAC/DC models



CAMDEN
DOOR CONTROLS

ACCESSORIES

HES SMART Pac III

2005M3

- In-Line power controller able to receive input voltages from 12 to 32V AC or DC
- Built-in bridge rectifier
- Built-in surge protection / voltage regulation
- Extends 5yr warranty on all electric strikes to 10yr no fault (10yr std on 1006CS, 1500/1600 Series)



hes
ASSA ABLOY

HID DTC1250e ID Card System

50600

- Single-sided ID card printer w/ three year warranty
- AsureID Card Software for customized badge design
- Logitech (C270) Digital ID Camera
- Fargo®(45000) YMCKO Ribbon & 200 Blank PVC Cards
- Use with EasyLobby®/Visitor Management products



HID

Interlogix DH Series Electromagnetic Fire Door Holders

- DHF24120C - Chrome semi-flush mount
- DHS24120C - Chrome surface mount
- DHR24120C - Chrome recessed mount
- DHER1C - Chrome 1" extension rod
- DHER3C - Chrome 3" extension rod
- DHBPC - Chrome back plate

- Flexible Available Mounting Hardware
- Adjustable, 360° Swivel Contact Plate
- Low 15mA @ 24VAC/DC - 35lb Holding Force
- Chrome Finish Blends in w/Other Door Hardware
- MEA, UL and CSFM Listed



interlogix
United Technologies

Model 996M Electromagnetic Door Holder/Release

996 - Electromagnetic Door Holder/Release

- Designed for fire/smoke barrier door release applications and features heavy duty aluminum housing
- Door Clearance: 4.13" from Floor
- Holding Force: 40 lb
- Input Voltage: 110 V AC
- Certifications & Standards: ULULCANSI/ C00011ANSI/ BHMA 156.15



RIXSON
ASSA ABLOY

Securitron PowerJump ICPT

ICPT

- Flexible mounting: can be installed on hinge side, latch side or top of frame
- Transfers power wirelessly across door gaps of up to 3/16"
- No need to core drill the door
- Use with electrified locks, latches or other door hardware req. up to 6 watts (0.5A@12VDC) of power
- Intermittent duty applications



SECURITRON
ASSA ABLOY

Securitron Concealed Electrical Power Transfer

CEPT

- Mortises into the edges of the door and frame
- Tamper resistant: No exposed openings prevents objects from reaching the wires or jamming the device
- All metal construction including backboxes
- MagnaCare® Lifetime Replacement, No Fault Warranty



SECURITRON
ASSA ABLOY

ANIXTER®



Complete Security Solutions from First Call to Last Shipment

Get all the product and support services you need, when, where and how you need them. From creating bills of material to product testing to job site deployment, we're there every step of the way to help you meet your customer commitments.

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Door Locking Hardware

DOOR LOCKS

MS1850 Series Deadlock

CS134654
CS212246

- Provides maximum security for a single leaf narrow stile aluminum door
- Utilizes an 8-ply laminated stainless steel bolt
- Select straight bolt or hook bolt activated by pivot mechanism
- Cylinder Backset: 7/8", 31/32", 1-1/8", or 1-1/2" Only



Adams Rite
ASSA ABLOY

4900 Heavy Duty Deadlatch

490035101628 490035201628
490036201628

- Provides flexible traffic control and easy installation
- Interchangeable with any MS1850A or MS1850S deadbolt of same backset and faceplate shape
- Retrofits to existing 4500 and 4700 Deadlatch preparations
- Easily reconfigured in the field to accommodate either left or right door swing



Adams Rite
ASSA ABLOY

4510 Standard Duty Deadlatch

451035201628 451036101628
451036201628 CS104477

- Flexible traffic control during and after business hours
- User friendly bolt holdback feature
- Retrofits with MS1850S Series Deadlock prep
- Operated by entry trim, paddles and levers
- Easily reconfigured in the field to accommodate either left or right door swing



Adams Rite
ASSA ABLOY

3080 Series Entry Trim

30800103700US32D
30800303U0032D

- Provides outside activation for doors with any type of Adams Rite exit device
- Locked handle is protected from vandalism and forced entry with a breakaway clutching mechanism
- All models share the same core components
- Solid construction meets Grade 1 standards



Adams Rite
ASSA ABLOY

Schlage L9000 Series Mortise Locks

- Ideal for use in schools, hospitals and factories where dependable, high quality products are needed
- Fully wrapped heavy-gauge steel case protects against door edge attacks
- Break-away spindle prevents unsecured failures and provides easy spindle replacement



ALLEGION

Falcon K Series Cylindrical Lock

- Grade 1 cylindrical lock
- Built to withstand high-traffic areas and high-abuse conditions.
- Offered in 3 lever options and 2 finish options
- Non-handed levers for easy field installation
- 10-year warranty



ALLEGION

Schlage S Series Interconnected Locks

- 3-hour fire rated
- Various functions Available
- Various finishes Available



ALLEGION

Falcon W Series Cylindrical Lock

- Grade 2 cylindrical lock with various trim options
- Designed for low-traffic doorways in any building
- Non-handed design
- 10 year limited warranty



ALLEGION

Falcon T Series Cylindrical Lock

- Extra heavy-duty Grade 1 cylindrical lock
- Perfect for high-use institutional applications
- Heavy-duty compression springs behind the rose provide consistent lever return and prevent lever sag
- Does not require field disassembly for re-handing function options for application on interior or perimeter doors



ALLEGION

DOOR LOCKS

Schlage ND Series Cylindrical Lock

- Significantly exceeds ANSI/BHMA Grade 1 requirements
- Nearly zero droop and wobble after 16 million cycles.
- Multiple key systems Available: open, patented and restricted
- Two spring cages support all cylinder formats
- 37 standard functions Available



ALLEGION

Schlage HL Series Hospital Latch

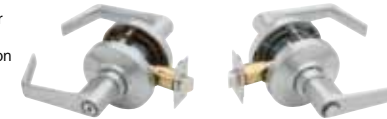
- Tubular or mortise
- Passage or privacy function Available
- Multiple backsets Available
- Various finishes Available



ALLEGION

Schlage AL Series Cylindrical Locks

- Designed to offer reliable security in medium- to high-traffic areas.
- Applications include interior office doors, banks, retail spaces, and hotel guest areas
- Grade 2 lock with 4 lever styles and 10 finishes
- Patented door range adjuster allows for faster installation



ALLEGION

Schlage Deadbolts

- Grade 2
- Single or double cylinder
- Various cylinder options
- Various finishes Available



ALLEGION

Falcon Mortise Locks

- Grade 1
- Various functions Available
- Various finishes Available



ALLEGION

Schlage Deadbolts

- Grade 2
- Single or double cylinder
- Various cylinder options
- Various finishes Available



ALLEGION

Schlage B660 Series Deadbolts

- Grade 1
- Single or double cylinder
- Various cylinder options
- Various finishes Available



ALLEGION

Falcon D111 Series Deadbolts

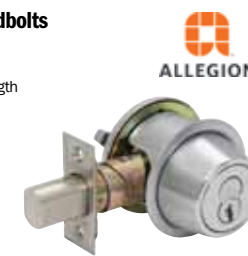
- Grade 1
- Various functions Available
- Various cylinder types/pin length options
- Various finishes Available



ALLEGION

Falcon D211 Series Deadbolts

- Grade 2
- Various functions Available
- Various cylinder types/pin length options
- Various finishes Available



ALLEGION

MK Series Cylindrical Locksets

MK01 - Passage MK02 - Privacy
MK11 - Entrance MK12 - Storeroom
MK17 - Classroom

- ANSI/BHMA 156.2, Series 4000, Grade 2
- UL Listed for use on 3 Hour, A Label single swinging doors
- Federal specifications FF-H-106C, Series 160



ARROW
ASSA ABLOY

DOOR LOCKS

E Series Deadbolts

- E61 - Single Cylinder
- E62 - Double Cylinder

- ANSI A156.5, Auxiliary Locks, Grade 2
- Rotating wrench-proof collar
- Concealed mounting screws
- Steel deadbolt with hardened steel pin insert



QL Series Cylindrical Lever Locks

- QL01 - Passage
- QL72 - Privacy
- QL81 - Entrance

- ANSI/BHMA A156.2 Series 4000 Grade 1 Cylindrical Lock
- Freewheeling lever for abuse resistance
- Features two screw install for quick and easy installation
- 10 year warranty



MLX Series Cylindrical Locks

- MLX01 - Passage MLX72 - Privacy
- MLX81 - Entrance MLX82 - Storeroom

- ANSI/BHMA A156.2 Series 4000 Grade 2 Cylindrical Lock
- Robust Grade 2 lockset
- Freewheeling lever for abuse resistance
- Featuring two screw lockset install for quick installation



CL3100 Series Grade 1 Lever Lockset

- CL3310 - Passage or Closet
- CL3320 - Privacy, Bedroom or Bathroom
- CL3351 - Entrance or Office
- CL3357 - Storeroom or Closet

- Available in 18 functions including Hospital Privacy, most requiring only 2 parts to change function
- Simple Cylinder removal provides easy change outs
- Available in 11 hardware finishes
- Retrofits most standard 161 cylindrical lock door preps and is non-handed



TL3700 Series Tubular Locks

- TL3710 - Passage
- TL3720 - Privacy
- TL3750 - Half Dummy Trim-Through Bolted
- TL3770 - Full Dummy Trim-Through Bolted
- TL3780 - Communicating

- ANSI Standard 161 Door Prep
- For doors 1-3/8" (35mm) to 1-3/4" (44mm) thick standard
- 2-3/4" (70mm) backset standard; Optional: 2-3/8" (60mm)
- Curved lip T-Strike



ML2000 Series Grade 1 Mortise Lock

- ML2051 - Entrance or Office ML2052 - Classroom Intruder
- ML2055 - Classroom ML2000VR - Vandal Resistant Trim
- ML2054 - Entrance or Office

- Patented quick reversible feature enables reversal of hands without disassembling the lock case
- Provides life safety and security in a single door prep, saving the additional cost of a deadlock
- Can be used with new or existing Corbin Russwin key systems including patented high-security Pyramid
- Accepts cylinder of most of other manufacturers



With industry-leading quality, General Lock offers high-profit sales opportunities to dealers and integrators, providing a select line of fast-moving mechanical door hardware products in stock and ready to install.

Use these next few pages to get a basic idea of what General Lock offers, but for detailed function and descriptions consult the General Lock catalog at www.generallock.com or your sales representative for detailed information.

PRODUCT CATEGORIES

- Locksets – Mechanical and Electrified
- Deadbolts
- Panic Exit Devices
- Door Closers
- Glass Storefront Locks and Hardware
- Builders Hardware and Door Reinforcement
- Interchangeable Cores and Lock Cylinders
- Padlocks

Commercial General Lock lockset and deadbolt products are keyable into most existing systems, either as stocked or by a simple cylinder addition. Locksets and deadbolts (except Grade 3) come standard with either a 6-pin Schlage "C" keyway or prepared for Best-style small format interchangeable cores. Quality keying system development and rekeying is Available.

COMMON PRODUCT FINISHES

	313 (Dark Bronze Anodized)		628 (US28) Anodized Aluminum
	605 (US 3) Bright Brass		630 (US32D) Satin Stainless Steel
	606 (US 4) Satin Brass		689 (Sprayed Aluminum)
	609 (US 5) Antique Brass		695 (Sprayed Dark Bronze)
	613 (US10B) Dark Bronze		AL (Anodized Aluminum)
	626 (US26D) Satin Chrome		DU (Duranodic)

DOOR LOCKS

Grade 2 Standard Duty Commercial Leversets and Knobsets

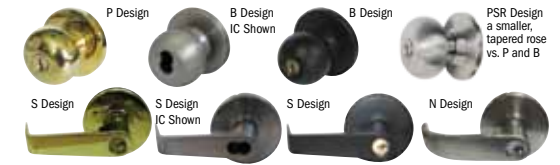
- FUNCTIONS:**
Passage
Privacy
Dummy
Entry
Classroom
Storeroom
Asylum/
Institutional (PSR
design only)

- FINISHES:**
605 (US3) Polished Brass
613 (US10B) Oil-Rubbed Bronze
630 (US32D) (Satin Stainless Steel)

- DESIGNS:**
Knob: B, P, & PSR
Lever: S, & N

- KEYING:**
Schlage C 6-Pin
Prepared for SFIC (Best-Type) core
Keying system development and rekeying Available

- Available with clutched (freewheeling) or rigid levers
- 2-3/4" backset standard on most items; other backsets Available to meet installation needs
- Meets ANSI A156.2 Grade 2 Requirements
- U.L. Listed 3-hour



Grade 1 Heavy Duty Commercial Leversets – Mechanical-only

- FUNCTIONS:**
Passage
Privacy
Entry
Classroom
Storeroom
Asylum/Institutional
Classroom Security
Storeroom Electrified - Fail
Secure
Storeroom Electrified - Fail Safe

- FINISHES:**
605 (US3) Polished Brass
613 (US10B) Oil-Rubbed Bronze
626 (US26D) (Satin Chrome)

- DESIGNS:**
Lever: C, & R

- KEYING:**
Schlage C 6-Pin
Prepared for SFIC (Best-Type) core
Keying system development and rekeying Available

- Mechanical versions Available with clutched (freewheeling) or rigid levers
- 2-3/4" backset standard; other backsets Available to match needs of installation
- Meets ANSI A156.2 Grade 1 Requirements
- U.L. Listed 3-hour



Grade 3 Light Duty Commercial or Residential Knobsets

- FUNCTIONS:**
Passage
Privacy
Dummy
Entry
Storeroom
Asylum/Institutional (PSR design only)

- FINISHES:**
605 (US3) Polished Brass
609 (US5) Antique Brass
630 (US32D) (Satin Stainless Steel)

- DESIGNS:**
Knob: B, & P

- KEYING:**
Schlage C 5-Pin
Keying system development and rekeying Available

- Adjustable backset (2-3/8" or 2-3/4") for inventory convenience
- Meets ANSI A156.2 Grade 3 Requirements



Grade 2 Heavy Duty Commercial Deadlocks

- Single Cylinder (Cylinder x Thumbturn)
- Double Cylinder (Cylinder x Cylinder)

- FINISHES:**
605 (US3) Polished Brass
609 (US5) Antique Brass
613 (US10B) Oil-Rubbed Bronze
626 (US26D) Satin Chrome
630 (US32D) Satin Stainless Steel

- KEYING:**
Schlage C 6-Pin
Prepared for SFIC (Best-Type) core
Keying system development and rekeying Available
- 6-way latchbolt standard for maximum inventory convenience
- Meets ANSI A156.36 Grade 2 Requirements
- U.L. Listed 3 hour



Grade 1 Extra Heavy Duty Commercial Deadlocks

- Single Cylinder (Cylinder x Thumbturn)
- Double Cylinder (Cylinder x Cylinder)

- FINISHES:**
Available in durable 626 finish (US26D Satin Chrome)

- KEYING:**
Schlage C 6-Pin
Prepared for SFIC (Best-Type) core
Keying system development and rekeying Available

- Fortified with pick-resistant pin and anti-drill ball bearings to thwart bumping, picking and drilling; solid brass one-piece spinning housing to fend off wrenching
- Concealed mounting screws on double cylinder version
- Meets ANSI A156.36 Grade 1 Requirements
- U.L. Listed 3 hour





GENERAL LOCK

The Security Professional's Choice.
A Full Line of Quality & Value Products.

GeneralLock.com



Grade 1 & 2
Cylindrical
Leversets



Grade 2 & 3
Cylindrical
Knobsets



Deadlocks



Cylinders,
Core,
& Housings



Patio Locks



Door
Closers



Builders
Hardware



Storefront
Hardware



Exit
Devices

DOOR LOCKS

Exit Devices for Hollow-Metal and Wood Applications

- Meets Grade 1 Requirements
- UL listed
- 36" and 48" versions; can be cut to size for the door width
- Rim and vertical rod versions as well as many trim options add flexibility in addressing application needs
- Non-handed



Glass Storefront Locks and Hardware

These quality, economical replacement components are built to original manufacturer specifications, providing seamless replacement of existing hardware – or installation on new doors and frames. Deadlatch locks and swing-bolts provided with four different faceplate types for inventory reduction and convenience (flat and radiused in two finishes).



Survivor™ Series Grade 1 Cylindrical Lifetime Leversets (non-electrified)

- 195AB26D - Grade 1 Survivor Entry Lockset Lifetime Warranty 26D
- 195L26D - Grade 1 Survivor Privacy Function Lockset 26D
- 195S26D - Grade 1 Survivor Classroom Function Lockset 26D
- 195AB26DE6 - Grade 1 Survivor Entry vsn, special 2-3/8" backset
- 195F26D - Grade 1 Survivor Storeroom Function Lockset 26D
- 195N26D - Grade 1 Survivor Passage Function Lockset 26D
- 195AB10B - Grade 1 Survivor Entry Lockset Vsn in 10B finish

- Survivor™ cylindrical locksets outlast all and come in wide variety of functions & finishes
- High quality, longer lasting, lower maintenance design
- Competitively-priced for exceptional value
- Exceeds BHMA Grade 1 Spec by 300%, over 3.6 million cycles
- Unique stainless steel clutch & bronze bearings dramatically reduce wear & abuse, eliminates droop
- Backed by Marks Lifetime Mechanical Warranty. ADA Compliant leversets. UL listed for 3 hour fire rating
- Includes 6 pin cylinder and keys. Choice of other cylinders, IC core, functions & finishes, 26, 10
- Standard Models for 2-3/4" backset. For special 2-3/8" backset order model adding suffix "E6"
- Optional decorative Monaco style lever also Available



LocDown™ Classroom Intruder Lockset with Lockdown w/Inside Key (Mechanical)

- 195DB26D - Cylindrical LocDown™ Intruder Lockset, 26D
- LA318GJ32D - Mortise LocDown™ Intruder Lockset, 26D
- 195S26D - Traditional Classroom Lockset, cyl/dr (non-lockdown)

- Allows teachers to lock it down with a simple inside key, safely from within the classroom
- Lockdown Indicator gives visual confirmation for added peace of mind. (Instructional arrow imprinted)
- Easily & super-economically retrofits any standard lock. Backed by Marks Lifetime Warranty
- Available in cylindrical or mortise lock styles, and additional finishes and functions
- Built to meet or exceed ANSI/BHMA Grade 1 specifications



Residential Door Locking Hardware

- BC0103KA4 - Kwikset Keyway
- BC0103KA4S - Schlage C Keyway
- BC0103KA4SW - Wesier Keyway

- This Biscuit style knob offers ANSI GRADE 3 performance for exterior locking applications
- US3 (Polished Brass), Boxed, KA4, Adjustable Backset



Residential Door Locking Hardware

- BC0105KA4 - Kwikset Keyway
- BC0105KA4S - Schlage C Keyway
- BC0105KA4W - Wesier Keyway

- Biscuit Knob, Adjustable Backset, US5 (Antique Brass), Boxed, KA4



DOOR LOCKS

Residential Door Locking Hardware



BC0112PKA4 - Kwikset Keyway
BC0112PKA4S - Schlage C Keyway
BC0112PKA4W - Wesier Keyway

- Biscuit style knob with six-way adjustable latch to fit all doors with 2-3/8" or 2-3/4" backset, square, rounded corners, or drive-in
- US12P (Aged Bronze), Boxed, KA4



Residential Door Locking Hardware



BC0115KA4 - Kwikset Keyway
BC0115KA4S - Schlage C Keyway
BC0115KA4W - Wesier Keyway

- Biscuit Knob, Adjustable Backset, US15 (Satin Nickel), Boxed, KA4
- The Satin Nickel finish provides a sleek appearance
- Operates with KW1 cylinder
- The Limited 25 Year Mechanical/Five (5) Year Finish Warranty provides peace of mind from a brand you can trust



Residential Door Locking Hardware



BC0403BOX - US3 (Polished Brass)
BC0405BOX - US5 (Antique Brass)

- Biscuit Style Hall and Closet Door Knob; six-way adjustable latch to fit all doors with 2-3/8in or 2-3/4in backset, square, rounded corners, or drive-in
- The antique brass finish provides a sleek appearance



Residential Door Locking Hardware



BC0412PBOX

- Biscuit Style Hall and Closet Door Knob; US12P (Aged Bronze)



Residential Door Locking Hardware



BC0415BOX

- Biscuit Style Hall and Closet Door Knob; US15 (Satin Nickel)



Residential Door Locking Hardware



DS0603KA4 - Kwikset Keyway
DS0603KA4S - Schlage C Keyway
DS0603KA4W - Wesier Keyway

- Features a single cylinder deadbolt, with interior thumb turn
- The deadbolt is four way adjustable for 2-3/8in or 2-3/4in backset, square, or rounded corners
- The deadbolt offers ANSI GRADE 3 performance for exterior locking applications
- The polished brass finish provides a sleek appearance



Residential Door Locking Hardware

DS0605KA4 - Kwikset Cylinder
DS0605KA4S - Schlage C Cylinder
DS0605KA4W - Wesier Cylinder

- Single Cylinder Deadbolt (thumb turn inside) - four way adjustable; 2-3/8in (60mm) or 2-3/4in (70mm) backset, square, or rounded corners
- ANSI GRADE 3 performance. For exterior locking applications, Entry door - KA4
- Box packaging, master carton quantity 8



Residential Door Locking Hardware



DS0615KA4 - Kwikset Cylinder
DS0615KA4S - Schlage C Cylinder
DS0615KA4W - Wesier Cylinder

- Single Cylinder Deadbolt (thumb turn inside) - four way adjustable; 2-3/8in (60mm) or 2-3/4in (70mm) backset, square, or rounded corners
- Satin Nickel



Residential Door Locking Hardware



DS0612KA4 - Kwikset Cylinder
DS0612KA4S - Schlage C Cylinder
DS0612KA4W - Wesier Cylinder

- Single Cylinder Deadbolt (thumb turn inside) - four way adjustable; 2-3/8in (60mm) or 2-3/4in (70mm) backset, square, or rounded corners
- Aged Bronze



DOOR LOCKS

Residential Door Locking Hardware



WL0103KA - KW1
WL0103KAS - SC1
WL0103KAW - WR3/5

- Wave Lever Style Entry Door Lock
- Polished Brass



Residential Door Locking Hardware



WL0112KA - KW1
WL0112KAS - SC1

- This lever offers ANSI GRADE 3 performance for exterior locking applications
- The aged bronze finish provides a sleek appearance
- The Ten Year Limited Warranty provides peace of mind from a brand you can trust



Residential Door Locking Hardware



WL0315BOX

- Wave Style Lever Privacy Door Knob
- Satin Nickel



Residential Door Locking Hardware



WL0115KA - KW1
WL0115KAS - SC1

- Wave Style Lever Entry Door Lock
- Satin Nickel



Maxum Commercial Deadbolt

11C601 - Single Cylinder, 1-1/8" Faceplate, 2-3/8" Backset
11C602 - Single Cylinder, 1-1/8" Faceplate, 2-3/4" Backset
11C603 - Single Cylinder, 1" Faceplate, 2-3/4" Backset
11C604 - Single Cylinder, 1" Faceplate, 2-3/8" Backset
11C621 - Double Cylinder, 1-1/8" Faceplate, 2-3/8" Backset
11C622 - Double Cylinder, 1-1/8" Faceplate, 2-3/4" Backset

- BHMA Certified Grade 1
- Offers maximum protection against drilling and picking
- Medeco3 version is UL 437 Listed High Security
- Available in Medeco3 Bilevel, MedecoX4 and eCylinder technologies



Maxum Residential Deadbolt

11R503 - 5 Pin Single Cylinder, 1" Faceplate, 2-3/8" Backset
11R504 - 5 Pin Single Cylinder, 1" Faceplate, 2-3/4" Backset
11R603 - 6 Pin Single Cylinder, 1" Faceplate, 2-3/8" Backset
11R604 - 6 Pin Single Cylinder, 1" Faceplate, 2-3/4" Backset
11R533 - 5 Pin Captive Thmbtrn Double Cylinder, 2-3/8" bks
11R534 - 5 Pin Captive Thmbtrn Double Cylinder, 2-3/4" bks

- BHMA Certified Grade 1
- Offers maximum protection against drilling and picking
- Medeco3 version is UL 437 Listed High Security
- Available in Medeco3 Bilevel, MedecoX4, and eCylinder technologies



10 Line Cylindrical Lock

10G04 - Storeroom or Closet
10G05 - Entrance or Office
10G37 - Classroom

- Certified ANSI A156.2 Series 4000-Grade 1
- Installs in 1 minute or less
- Quickly adapts to fit multiple through-bolt positions
- Vandal resistant, Free Wheeling (FW) trim optional (not Available with 70 or 71 functions)



DOOR LOCKS

8200 Series Mortise Lock

8200 - Mortise Lock

- Far exceeds ANSI/BHMA A156.13 Series 1000 Grade 1 and Security Grade 1
- Heavy duty wrought steel hubs and high carbon steel spring cartridge provide superior strength
- Through-bolted lever trim for increased security
- Security key systems Available (Signature, Keso, KesoF1 and XC)



SARGENT
ASSA ABLOY

11 Line Lever Lock

11G04 - Storeroom or Closet
11G05 - Entrance or Office
11G37 - Classroom

- Exceeds ANSI/BHMA A156.2 Grade 1 standard. Tested for more than 15 million cycles
- True interlocking between stainless steel lockbody and latch
- Provides unequalled strength and durability for most demanding applications
- Available in 19 functions - many easily field changeable



SARGENT
ASSA ABLOY

5400LN Series Grade 1 Cylindrical Lever Locks

5401LN - Passage or Closet Latch
5402LN - Privacy, Bedroom or Bath Lock
5405LN - Storeroom or Closet Lock
5407LN - Office/Entrance Lock

- Meets accessibility guidelines of the Americans with Disabilities Act and ANSI 117.1
- Free wheeling lever mechanism increases vandal resistance and reduces the amount of maintenance
- Available in 13 finish options, 3 lever designs and 24 functions including electrified



5300LN Series Grade 2 Cylindrical Lever Locks

5301LN - Passage or Closet Latch
5302LN - Privacy, Bedroom or Bath Lock
5305LN - Storeroom or Closet Lock
5307LN - Office/Entrance Lock

- Meets accessibility guidelines of the Americans with Disabilities Act and ANSI 117.1
- Free wheeling lever mechanism increases vandal resistance and reduces the amount of maintenance
- Available in 13 finish options, 3 lever designs, 19 mechanical and 4 electrified functions
- UL-cUL Fire Listed for use on fire doors having ratings up to and including 3 hours



4700LN Series Grade 1 Cylindrical Locks

4701LN - Passage or Closet Latch
4702LN - Privacy, Bedroom or Bath Lock
4705LN - Storeroom or Closet Lock
4707LN - Office/Entrance Lock

- Meets accessibility guidelines of the Americans with Disabilities Act and ANSI 117.1
- Available in 19 functions, 3 lever designs and 8 finishes
- Knurled Lever designs Available
- Free wheeling lever mechanism increases vandal resistance and reduces the amount of maintenance



DOOR LOCKS

8800 Series Grade 1 Mortise Lock

8801 - Passage or Closet Latch
8802 - Privacy, Bedroom or Bath Lock
8805 - Storeroom or Closet Lock
8807 - Entrance Lock

- Meets accessibility guidelines of the Americans with Disabilities Act and ANSI 117.1
- Heavy duty lever escutcheon trim is designed primarily for applications in excessive abuse areas
- Knurled Lever designs Available
- Field reversible handing



KEYS, CORES & CYLINDERS

Max+ Mortise and Rim

9851 - 1-1/8" Mortise and Rim Cylinder
9852 - 1-1/4" Mortise and Rim Cylinder
9853 - 1-3/8" Mortise and Rim Cylinder
9854 - 1-1/2" Mortise and Rim Cylinder

- UL 437 Listed High Security
- Drill resistant housing and plug, case hardened steel inserts and stainless steel pins
- Two independent locking mechanisms ensure optimum pick resistance
- Counter mill in chambers and false grooves on pins enhance pick resistance
- Easily converts from Mortise to Rim
- Patented Key Control until 2030



ASSA
ASSA ABLOY

Max+ KIK/KIL

R28611 - Schlage Standard & Heavy Duty 6 Pin
R28672 - Sargent Heavy Duty 7, 8 & 9 Lines
R28673 - Sargent Standard Duty 6 Line KIK, 7 & 10 Line KIL
R28691 - Arrow

- UL 437 Listed High Security
- Available in 15 different retrofit assemblies
- Produced to exact manufacturer's specifications to ensure precise fit and operation
- Features two independent locking mechanisms to ensure optimum pick resistance
- Counter mill in chambers and false grooves on pins enhance pick resistance
- Patented Key Control until 2030



ASSA
ASSA ABLOY

Max+ Cam Locks

9871 - Cam Lock, Key Retaining, 90°
9872 - Cam Lock, Non-Key Retaining 360°

- Sturdy design fits safe doors, carts, cabinets, control panels
- Operated with same 6 pin Key as ASSA door cylinders
- Available as Key Retaining and Non-Key Retaining
- 31 different catches Available
- Patented Key Control until 2030



ASSA
ASSA ABLOY

Max+ Restricted Mortise and Rim

R2851 - 1-1/8" Mortise and Rim Cylinder
R2852 - 1-1/4" Mortise and Rim Cylinder
R2853 - 1-3/8" Mortise and Rim Cylinder
R2854 - 1-1/2" Mortise and Rim Cylinder

- High Quality Brass Housing and Stainless steel top pins
- Bottom and master pins are nickel silver
- Counter mill in each chamber position to enhance pick resistance
- Lower cost alternative where high security cylinders are not required
- Easily convert from Mortise to Rim
- Patented Key Control until 2030



ASSA
ASSA ABLOY

Max+ Restricted KIK/KIL

R2851 - 1-1/2008 R2852 - 1-1/4
R2853 - 1-3/8 R2854 - 1-1/2

- High Quality Brass Housing and Stainless steel top pins
- Bottom and master pins are nickel silver
- Counter mill in each chamber position to enhance pick resistance
- Lower cost alternative where high security cylinders are not required
- Easily convert from Mortise to Rim
- Patented Key Control until 2030



ASSA
ASSA ABLOY

Max+ Restricted IC

R28600IC - ASSA Formt IC 6 Pin Core Only
R28601IC - Yale Format IC 6 Pin Core Only

- Available in ASSA and Yale formats
- High quality brass cylinder housing and plug
- Available for 1-1/4" and 1-3/4" mortise and rim cylinders
- Counter mill in each pin chamber enhances pick resistance
- Patented Key Control until 2030



ASSA
ASSA ABLOY

Large Format (Full-Size) Interchangeable Core Products

KEYING

6- and 7-pin uncombined cores in several keyways to work with most existing key systems
Combined stock cores
Keying system development and rekeying Available

FINISHES - HOUSINGS

605 (US3) Polished Brass
613 (US10B) Oil-Rubbed Bronze
626 (US26D) Satin Chrome

FINISHES - CORES
606 (US4) Satin Brass
626 (US26D) Satin Chrome



- Rim and mortise cylinder housings for 6- or 7-pin applications
- Changeable cams on mortise cylinder housings to fit most applications
- Rim cylinder includes long break-off tailpiece for virtually universal application
- Use with existing SFC locks and housings or with products offered throughout the General Lock product line
- Many adaptor rings Available to trim and simplify installation
- High-precision cores for smooth and accurate keying and performance
- Available uncombined and combined (keyed)



Standard Replacement Rim and Mortise Cylinders



- Rim cylinder includes long break-off tailpiece for virtually universal application
- Several keyways to integrate into most keying systems
- Changeable cams on mortise cylinders to fit most applications
- Many adaptor rings Available to trim and simplify installation

KEYING

Rim cylinders: 6-pin, pinned to 5
 Mortise cylinders: 1" 5-pin, 1-1/8" and longer 6-pin, pinned to 5
 Keying system development and rekeying Available

FINISHES

605 (US3) Polished Brass
 613 (US10B) Oil-Rubbed Bronze
 626 (US26D) Satin Chrome

LENGTHS (MORTISE CYLINDERS)

1"
 1-1/8"
 1-1/4"



Large Format (Full-Size) Interchangeable Core Products

KEYING

Schlage C
 Schlage E
 Schlage C123
 Schlage C145
 Keying system development and rekeying Available

FINISHES - HOUSINGS

605 (US3) Polished Brass
 613 (US10B) Oil-Rubbed Bronze
 626 (US26D) Satin Chrome

FINISHES - CORES

606 (US4) Satin Brass
 626 (US26D) Satin Chrome

- Rim cylinder housings, mortise cylinder housings, and 1-bitted cores
- 6-Pin Schlage replacement
- Changeable cams on mortise cylinder housings to fit most applications
- Built to original manufacturer specifications for seamless interchangeability
- Three attractive housing finishes to match most existing hardware
- Each core comes 6-pin one-bitted with two change keys and one control key
- Custom keying is Available



Small Format (Best-Type) Interchangeable Core Products

- 6-pin for added keying flexibility
- Keying system development and rekeying Available
- Solid brass construction for long life and smooth operation
- 6 tailpieces included operate in most commercial locksets and deadbolts
- Several keyways to integrate into most keying systems



Rim & Mortise Cylinders

100100 - 1" Mortise Cylinder 5 Pin
 100200 - 1-1/8" Mortise Cylinder 6 Pin
 100500 - 1-1/4" Mortise Cylinder 6 Pin
 105100 - 1-3/8" Mortise Cylinder 6 Pin
 100300X - 1-1/16" Rim Cylinder 5 Pin (H or V Tailpiece)
 100400X - 1-1/8" Rim Cylinder 6 Pin (H or V Tailpiece)
 100403H - 1-1/8" Rim Cylinder Sargent Style

- Retrofits virtually any manufacturers' locksets
- Available in lengths from 1" to 8" and many specialty cylinders
- Medeco3 version is UL 437 Listed High Security
- Also Available in Medeco3 Bilevel, Medeco X4 and eCylinder technologies



Key in Knob Cylinders

2000SERIES - KIK Cylinders

- Available in over 100 different manufacturer retrofit designs
- Due to the varied series for each manufacturer, contact your Sales Representative for part numbers
- Medeco3 version is UL 437 Listed High Security for pick and drill resistance.
- Sidebar helps prevent bumping and picking attacks
- Available in MedecoX4, Medeco Bilevel and eCylinder technologies



Medeco XT SFIC

EAX100108 - Medeco XT Intelligent Key Electronic SFIC Cylinder

- Add audit and access control to any door by switching out mechanical SFIC cylinders
- No hard wiring or hardware change required, all power is in the key
- 6 Pin length
- Control and track who opens a lock and when



Medeco LFIC

32X0101 - 5 Pin Medeco LFIC
 32X0201 - 6 Pin Medeco LFIC
 31X0100 - 6 Pin Yale Format LFIC
 31X0100A - 7 Pin Yale Format LFIC
 32X0101H - 5 Pin Simplex Unican Format LFIC
 32X0201H - 6 Pin Simplex Unican Format LFIC
 32X2201 - 5 Pin Schlage Format LFIC
 32X2301 - 6 Pin Corbin Russwin Format LFIC
 32X2801 - 7 Pin Corbin Russwin Format LFIC
 32X2401 - 6 Pin Sargent Format LFIC

- High quality solid brass construction
- Available in 5 and 6 Pin version for Medeco, Simplex Unican, Schlage and Sargent types
- 6 and 7 Pin for Yale and Corbin Russwin formats



Medeco X4 SFIC

33X600006 - 6 Pin MedecoX4 SFIC
 33X700006 - 7 Pin MedecoX4 SFIC

- Patented Key Control
- One of the largest master keying capabilities on the market
- Conventional cylinder formats Available to retrofit into almost any door hardware
- Tie all facility doors together for one key ease of use



MedecoB SFIC

33X6B01X - 6 Pin MedecoB SFIC
 33X7B01X - 7 Pin MedecoB SFIC

- High quality non-patented SFIC at a value price
- Available in 27 industry standard keyways 1C-D, A-T and W Series
- 6 and 7 Pin
- Can be integrated into existing systems
- Plain faced cores, keyway is stamped on the back of the plug for ease of identification



LFIC Housings

32X0175 - 1" Mortise Housing
 32X0275 - 1-1/8" Mortise Housing
 32X0475H - 6 Pin Rim Housing, Horizontal Tailpiece
 32X5275 - 1-1/2" Mortise Housing
 32X0175 - 1-3/8" Mortise Housing for Yale Style LFIC
 31X0175A - 7 Pin Mortise Housing for Yale Style LFIC

- High quality solid brass construction.
- Available with cams that will retrofit most manufacturers.
- Cams are field changeable using screws for flexible inventory
- 32 Series fits Medeco3, Medeco M3 CLIQ and Medeco CLIQ LFIC
- 31 Series prepped for Yale type LFIC



SFIC Housings

33X076011 - 6 Pin 1-1/4" Mortise Housing - specify c
 33X076021 - 6 or 7 Pin 1-3/8" Mortise Housing
 33X076025 - 7 Pin 1-3/8" Housing Corbin Russwin Master Ring cylinder
 33X076051 - 6 Pin 7/8" Tapered Head Mortise Housing

- High quality solid brass construction.
- Available with cams that will retrofit most popular manufacturer
- Cams are field changeable using screws for flexible inventory
- Fits MedecoX4, MedecoB and MedecoXT SFIC



Cam Locks

600350T - 5 Pin, 7/8" Cam Lock
 600450T - 5 Pin, 1" Cam Lock
 600650T - 5 Pin, 1-1/8" Cam Lock
 601150T - 5 Pin, 5/8" Cam Lock
 601251T - 3 Pin, 5/8" Cam Lock
 601450T - 5 Pin, 1-1/2" Cam Lock

- High Security cam locks offer protection against drill, pull and other vandal attacks
- Patented key control protects against unauthorized key duplication
- Available in all standard lengths, flats and rotations



Switch Locks

652150TX011 - Single switch, maintained contact, 1 key pull
 652150TX012 - Single switch, maintained contact, 2 key pulls
 652150TX021 - Single switch, momentary contact, 1 key pull
 652650TX101 - Double switch, maintained contact, 1 key pull
 652650TX102 - Double switch, maintained contact, 2 key pulls
 652650TX111 - Double switch, momentary contact, 1 key pull
 652650TX131 - 3 position, maintained contact, 1 key pull
 652650TX132 - 3 position, maintained contact, 2 key pull
 652650TX133 - 3 position, maintained contact, 3 key pull



4591 Deadlatch Paddle

45910200313 45910200628
4591MA0200335 4591MA0200628

- Ergonomically-friendly alternative to a knob or lever handle
- Operates with a simple push or pull in the direction of the door swing
- Works with 4300, 4500 or 4900 Series Deadlatch, MS+1890 Deadlock/Latch, or 2190/2290 Deadbolt/Latch
- Four models Available: push or pull,



Adams Rite
ASSA ABLOY

4590 Deadlatch Paddles

45900200313 45900200628
45900400313 45900400628

- Ergonomically-friendly alternative to a knob or lever handle
- Operates with a simple push or pull in the direction of the door swing
- Works with 4300, 4500 or 4900 Series Deadlatch, MS+1890 Deadlock/Latch, or 2190/2290 Deadbolt/Latch
- Four models Available: push or pull, left or right



Adams Rite
ASSA ABLOY

8000 Series Narrow Stile Exit Devices

861136 8801EL3612
8801EL3624 CS401067
CS401109

- Narrow Stile Aluminum applications that require life-safety exit devices
- 8600: Narrow Stile Concealed Vert Rod Exit w/ patented top latching mechanism latching door to frame
- 8800: Narrow Stile Rim Exit Device with patented "Starwheel" bolt which interlocks door to frame



Adams Rite
ASSA ABLOY

Falcon 25 Series Exit Device

FA250E

- Heavy-duty architectural push pad exit device
- Includes panic exit and fire exit hardware for single and double door applications
- Flush-end caps help prevent them from being destroyed or knocked off
- Available in narrow or wide stile



ALLEGION

Falcon 19 Series Exit Device

FA190E

- Light-duty, narrow stile push pad exit device
- Ideal for commercial, multi-family, office, retail and other medium-traffic installations
- Can be mounted on interior or exterior single/double doors, where traffic isn't consistently heavy



ALLEGION

Von Duprin 98/99 Series Exit Device

VD99EO

- Designed for high use and abuse in institutional applications like schools, hospitals and government
- Retrofit kits Available to keep up with changing technology
- The 98 Series has a smooth mechanism case
- The 99 Series has a grooved mechanism case
- Wide stile exit device



ALLEGION

Von Duprin Alarmed Exit Devices

2670*US28*RHR - Anodized aluminum, right hand reverse

- Various finishes Available.
- Available RHR/LHR
- Various lengths/options Available



ALLEGION

Von Duprin 22 Series Exit Device

VD22EO

- The 22 Series wide stile devices provide coverage for most standard applications
- Several surface-mounted vertical and rim applications Available
- Several trim and electronic applications Available
- Non-handed design



ALLEGION

Von Duprin 33/35 Series Exit Device

VD33EO

- Designed for high use and abuse in institutional applications like schools, hospitals and government
- Retrofit kits Available to keep up with changing technology
- The 35A Series has a smooth mechanism case
- The 33A Series has a grooved mechanism case
- Narrow stile exit device



ALLEGION

Von Duprin Security Indicators

VDSI

- Designed for high use and abuse in institution environments, such as schools and hospitals
- Recommended for visual verification and lock down applications
- Modular conversion kits for quickly upgrading existing devices
- Security indicators are ideal for auditoriums, cafeterias and gymnasiums



ALLEGION

Von Duprin Quiet Latch Retraction (QEL)

VDQEL

- Provides electronic control of an exit device where limited operational noise is desired
- Von Duprin's choice solution for hospitals, libraries, museums, and theaters
- Available on all Von Duprin 98/99, 94/95 and 33A/35A Series exit devices.
- Can be ordered as a complete device or as a modular kit to retrofit existing devices
- Auto-adjust latch retraction and vandal resistant



ALLEGION

Von Duprin Chexit Delayed Egress System

VDCX

- Delayed egress option, Available on all 98/99 Series, XP98/99 Series and 33A/35A Series
- Commonly used in behavioral health, memory care and maternity applications
- Solution for controlled or delayed egress applications
- Motor-driven blocking actuator provides quiet and energy-efficient operation



ALLEGION

Von Duprin Exit Devices

55E0*626 - Exit Only-626 Finish

- Various functions Available.
- Various finishes Available
- Rim, mortise, vertical rod models Available



ALLEGION

Von Duprin Surface-Mounted Vertical Rod Exit Device

9927E026D3684

- Designed for high use and abuse in institutional applications like schools, hospitals and government
- A variety of field-configurable options Available
- Retrofit kits Available to keep up with changing technology



ALLEGION

Von Duprin Concealed Vertical Cable System

VDCVC

- The ideal solution for openings requiring enhanced security and streamlined aesthetics
- Offers solutions for both hollow metal and aluminum doors and wood doors
- Designed to maintain positive latching even if alignment is not perfect
- Significantly less maintenance than traditional vertical rod



ALLEGION

ED910 Series Exit Device

ED910 - Exit Device

- ANSI/BHMA A156.3 Grade 1
- Value exit device for everyday solutions
- Complies with life safety code NFPA 101



ASSA ABLOY

SecureBolt Latching for ED4200 and ED5200 Series Pushpad Exit

ED4000S - SecureBolt Latching for ED4200
ED5200S - SecureBolt Latching for ED5200

- Deadbolt-style latch design provides increased security by resisting unauthorized entrance
- Protects against credit cards, crowbars, door rattling, etc...
- Is more resistant to vector forces which results in less force against the frame and less separation
- Provides increased stability of openings with mullions



Corbin Russwin
ASSA ABLOY

Motorized Electric Latch Retraction for ED4000/ED5000 Series Exit Devices

ED4000 MELR - Motorized Latch Retraction
ED5000 MELR - Motorized Latch Retraction

- Responsive, quiet retraction perfect for any environment sensitive to noise that demands consistent
- Hands free operation for convenient egress
- Compatible with latchbolt monitor, touch bar monitor, trim monitor, hex key and cylinder dogging
- Low current draw



Corbin Russwin
ASSA ABLOY

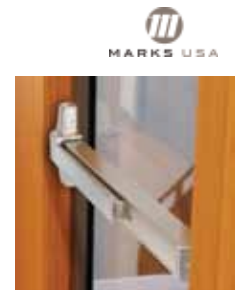
M9900 Series Rim-Mounted 36" Exit Devices, Lifetime Warranty

M990032D - Rim Panic Device, 33" length for 36" door
M195S26D - Lever Rose Trim Classroom
MESCG00F26D - Lever Escutcheon Trim
M9900VR - Optional Rim Vertical Rod for standard 7" door
MVPR32D - Optional Rim Vandal Pull

- Ultra-Durable, heavy gauge extrusion, 32D Finish
- Steel flush mounted Panic Protector™ End Cap
- ANSI 156.3 (2001), Grade 1
- 3 Hour Fire Rated Dead Latch Bolt where indicated; Stainless Steel 3/4" Throw
- Standard 33" length for 36" door, 1-3/4" thick. For longer unit on 48" door, +Suffix '48' w/ finish
- UL Listed 'Panic Hardware' and Fire Rated Model 3 hour fire doors up to 38" x 86". ANSI 156.3 Grade-1
- Optional Surface Vertical Rod ordered separately
- Optional Rim Vandal Pull (also Available w/ key cyl option)

M9900F32D - Fire-Rated vsn Rim Panic Device
M195F26D - Lever Rose Trim Storeroom
M99004832D - Longer 42" Rim Panic Device for 48" Door
M9900FVR - Optional Fire-Rated vsn Vertical Rod

- Marks Lifetime Mechanical Warranty
- Easy Installation and Retrofits All Popular Preps



MARKS USA

Exit Devices for Narrow Stile Aluminum Frame Applications

- Concealed vertical rod and rim device versions
- Direct Jackson 1085 and 1095 Replacements
- UL Listed for panic hardware
- Two finishes (aluminum and duranodic)
- 48" width can be cut to size
- Rim device is handed



6451 Exit Sensor Bar

6451 - Non-latching bar activated with a light touch

- Weather-resistant electronics – conformal coated circuitry resists moisture damage
- Offers immediate "no prior knowledge" egress by pushing on the bar at any point
- Non-handed, 105mA Max, 12-24VAC/VDC Built-in redundant mechanical switch for back-up release
- ANSI/UL294; CSFM; NYC MEA listed
- Three standard bar lengths are offered 36", 42", 48" – contact factory for custom lengths



3828 Series Rim Exit Device

3828 - Exit Device

- ANSI/BHMA A156.4 Grade 1
- Chassis mounted unit construction
- Tapered push rail and angled covers
- Available in 7 different functions



56- Electric Latch Retraction

56 - Electric Latch Retraction

- Available option for all 80 Series Exit Devices
- Retrofit kits Available for existing devices
- Motor-driven latch retraction
- Easy installation and maintenance free design



80 Series Rim Exit Device

8800 - Multi-Function exit device and trim

- Designed for standard width stile applications on metal doors
- Solid stainless steel latchbolt
- Meets UL panic test requirements without roller strikes which compromise strength and durability
- "Anti-walk" latchbolt design eliminates the need for guarded latchbolt



7000 Series Exit Device

7100F - Rim Exit Device
7130F - Mortise Exit Device
7110F - Surface Vertical Rod

- ANSI/BHMA Grade 1 certification ensures long life and reliability
- Available in rim, SquareBolt®, surface vertical rod and concealed vertical rod configurations
- Full range of mechanical and electromechanical options to suit any life safety application
- Windstorm certified products Available



Falcon SC70A Series Closer

SC70A

- Heavy duty closer
- Applications include interior or exterior doors in schools, retail shops, restaurants, offices and a
- Separate adjustable general speed, latch speed and backcheck
- 10 year warranty



Falcon SC90A Series Closer

SC90A

- Light duty closer
- Designed for interior residential and light commercial applications



LCN Automatic Door Operators

4811*689 - Pull side mount, aluminum finish

- Electrohydraulic
- Various finishes Available
- Pull or push side mount



LCN Automatic Door Operator

4631*689 - Pull side mount, aluminum finish

- Available push or pull side mount
- Various finishes Available
- Electrohydraulic



LCN Automatic Door Operator

9531*689 - Pull side mount, aluminum finish

- Electromechanical
- Available push or pull side mount
- Various finishes Available



LCN Automatic Door Operator

9131*689 - Pull side mount, aluminum finish

- Electromechanical
- Available push or pull side mount
- Various finishes Available



LCN Heavy Duty Door Closer

4040XP*689 - Aluminum finish

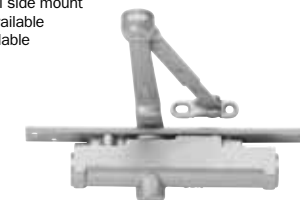
- ANSI Grade 1
- Various arms Available
- Various finishes Available



LCN Concealed Overhead Closer

3031*REG*RH*689 - Pull side mount, regular arm, RH, aluminum finish

- Available push or pull side mount
- Various arm types Available
- Various finishes Available
- Requires handing



LCN 1250 Series Closer

1250RWP695

- The patented 1250 Series offers an alternative closer solution at competitive prices
- Designed for low-frequency and low-abusive traffic areas
- Ideal for aluminum storefronts, interior offices and other applications
- Most common hole pattern in the industry, allowing for easy aftermarket replacement



LCN 1450 Series Closer

1450RWP695

- For medium-duty applications: aftermarket replacement, aluminum store fronts and new construction
- Most common hole pattern in the industry, allowing for easy aftermarket replacement
- The patent pending 1450 Series offers an alternative closer solution at competitive prices



LCN 1260 Series Closer

LCN1260

- Designed for light- to medium-duty applications as a fit for the most common commercial footprint
- Adjustable for spring sizes 1-5, and features a complete line of regular and extra-duty arms
- 20 year limited warranty
- Features also include optional slim line cover and LCN peel-n-stick templates



LCN 1460 Series Closer

LCN1460

- Universal medium-duty closer designed for maximum versatility in commercial and institutional areas
- Installs quickly, accurately and offers a variety of options
- 30 year limited warranty
- Features also include optional slim line cover and LCN peel-n-stick templates



LCN 4040XP Series Closer

4040XPRWPA689

- LCN's most durable surface-mounted heavy-duty closer
- Meets ANSI/BHMA A156.4 Grade 1 standards and ADA reduced opening force requirements
- LCN patented Green Dial spring force indicator
- 30 year warranty



Falcon SC60A Series Closer

SC60A

- Light to medium duty closer
- Designed for commercial applications like a small boutique or office
- Intended for interior use with aluminum storefronts and mixed-use complexes
- Industry common hole pattern that can retrofit to Norton 1600
- 10 year warranty



DC500 Series Heavy Duty Door Closer

DC516 - Adjustable for spring sizes 1 through 6

- Heavy duty cast iron body
- Hardened steel rack and pinion
- Non-handed for regular, top jamb and parallel arm mount applications



DC6000 Series Door Closers

DC6200 - Regular Arm Mounting
DC6210 - Parallel Arm Mounting

- Heavy-duty forged arm
- Spring-adjust
- Captured valves
- Self-drilling screws



DC8000 Series Door Closers

DC8210 - Parallel Arm Mounting Door Closer

- Heavy-duty forged arm
- Captured valves
- Self-drilling screws
- Double heat-treated steel pinion



Door Closers – Surface Mounted

- Full-cover, slim-cover, and no-cover versions
- Cast-iron (C9016) or aluminum material
- ANSI Grade 1
- Three basic models cover most applications to minimize inventory needs
- Adjustable size 1 through 6
- Two finishes to match existing hardware
- Sweep, latching, and back-check valves
- Tri-pack on all models provides for top-jamb, regular arm, and parallel arm applications
- Hold-open arms, drop plates, and other accessories Available



Door Closers – Overhead Concealed Replacement

- 90- and 105-degree models
- Hold-open and non-hold-open versions
- 10-year warranty
- Cast-iron body, hardened steel internal springs, non-gumming/non-freezing fluid for long life
- Medium fixed spring power (C3600) or adjustable spring power (C3700) models
- Various arm and pivot configurations to match existing hardware



TB100 Hydraulic Gate Closer

CS473251 - Gates up to 125LBS

- Gently closes both large and small gates up to 125 lbs.
- Adjusting screw regulates closing speed
- Installs on side, top, middle or bottom on both right and left-hand gates
- Mounts on opening side of gate and pushes the gate closed
- Works best on gates with in-line/flush hinges with 1" or less gap between the gate post and gate.



Hydraulic Gate Closer - TB175 Garden Gate Closer

CS468225 - Flush mount closer

- Closes gates up to 125 lbs. easily & gently
- Will work with most in-line hinge arrangements.
- Adjustable closing and latching speed, with hold open feature
- Installs on top, middle or bottom of gate on the opening side, pushing the gate closed
- May not be compatible with hinge arrangements that create more than a 2" gap between gate & post



TB175 HYDRAULIC GATE CLOSER

LockeyUSA TB250+ Adjustable Hydraulic Gate Closer

CS114627 - Fully Adjustable Hydraulic gate closer

- Quick and easy installation for both in-line and offset hinge arrangements
- Fully Adjustable hydraulic (nitrogen gas) controlled closing speed
- PVC Coated Zinc Plated Steel
- The TB250+ is not compatible with gates less than 30 inches wide
- Suitable for use with LockeyUSA keyless locks



HYDRAULIC GATE CLOSER

LockeyUSA TB200 Hydraulic Gate Closer

CS482437 - Gates up to 125lbs

- Mounts on opening side of gate, pushing the gate closed, installs on the top, middle or bottom
- Closes large and small gates up to 125 lbs. easily and gently
- Hydraulic/Nitrogen Gas controlled closing speed
- Black powder coated steel. Mounting brackets and fitting bar included
- Maximum opening angle of 100 degrees. Recommended use of a gate stop to restrict opening angle



HYDRAULIC GATE CLOSER

LockeyUSA TB600 Hydraulic Gate Closer

CS476054 - For gates between 150LBS and 250LBS

- Closes large and small gates up to 250 lbs. easily and gently. NOT for use on gates under 150LBS
- Hydraulic/Nitrogen Gas controlled closing speed
- Mounts on opening side of gate, pushing the gate closed, installs on the top, middle or bottom
- Black powder coated steel. Mounting brackets and fitting bar included
- Maximum opening angle of 100 degrees. Recommended use of a gate stop to restrict opening angle



HYDRAULIC GATE CLOSER

LockeyUSA TB400 Hydraulic Gate Closer

CS456831 - For gates 100LBS to 175LBS

- Closes large and small gates up to 175 lbs. easily and gently. NOT for use on gates under 100LBS
- Hydraulic/Nitrogen Gas controlled closing speed
- Mounts on opening side of gate, pushing the gate closed, installs on the top, middle or bottom
- Black powder coated steel. Mounting brackets and fitting bar included
- Maximum opening angle of 100 degrees. Recommended use of a gate stop to restrict opening angle

**HYDRAULIC GATE CLOSER****LOCKEY**
USA**7500 Series Door Closers**

7500 - Door Closer for Institutions

- Designed to meet the requirements of demanding commercial and institutional high-traffic application
- Adjustable spring sizes 1-6
- Tri-Style® packaging, regular arm, top jamb and parallel arm mounting
- Standard, separate and independent, latch-speed, sweep-speed and backcheck intensity valves
- Mounting holes for closer body are spaced 2-3/8" vertically and 6-3/4" horizontally, 13-5/8" long

**Norton**
ASSA ABLOY**1600 Series Door Closers**

1601 - Door Closer for Aluminum Storefront

- Fully adjustable door closer for aluminum storefronts and other medium traffic applications
- One-piece, heavy duty cast aluminum body
- Adjustable 1-6 and fixed spring sizes 3 and 4 units Available
- Full complement of arms Available as hold open or non-hold open
- Tri-style® packaging: regular, top jamb or parallel mounting

**Norton**
ASSA ABLOY**8000 Series Door Closers**

8301H - Architectural Door Closer

- Multi-sized surface closer for architectural applications
- Non-handed
- 2-1/8" (54mm) projection (standard covers)
- Optional metal, architectural plastic or architectural metal covers (8501)
- Standard, separate and independent, latch, sweep and backcheck intensity valves

**Norton**
ASSA ABLOY**5800 Series Door Closers**

5845XNPB - Low Energy Door Operator

- Regenerative power low energy door operator for moderate to high-traffic applications
- GreenCircle certified to reduce energy consumption up to 100%
- Seamless interface with electric locks, wireless devices, fire alarm, access control and other systems
- Power Close provides consistent door latching
- Auto-Tune feature ensures safety and compliance

**Norton**
ASSA ABLOY**5700 Series Door Closers**

5740 - Low Energy Power Operator

- Low energy operator for medium traffic doors, offering basic operator functionality and easy install
- Non-handed
- Push or pull side mounting
- Coordinates and powers electric strike
- Optional power cord eases installation on existing openings

**Norton**
ASSA ABLOY**6000 Series Door Closer**

6020 - Heavy Duty Low Energy Power Operator

- Heavy duty low energy operator for high-use applications
- Highly configurable, interfaces with electric hardware and integrates with access control
- Complies with smoke evacuation "blow-open" requirements
- Heavy duty arms, chain and aluminum backplate withstand rigorous use
- LCD screen and joystick controller simplifies setup

**Norton**
ASSA ABLOY**9300BC Series Door Closers**

9304BC - Light Duty Door Closer

- Sized surface door closer for light duty, interior and exterior applications
- Spring size 3 or 4
- Non-handed
- Separate and independent valve for sweep speed and latch speed
- Adjustable backcheck standard

**Norton**
ASSA ABLOY**7900 Series Door Closers**

7900 - Overhead Concealed Door Closer

- Overhead concealed door closer offers clean aesthetic appeal and vandal resistance
- Fully adjustable, multi-point hold open
- Shock-absorbing door stop
- Available as sized or multi-sized units
- Adjustable sweep, latch speeds, backcheck cushioning and positioning

**Norton**
ASSA ABLOY**Model 1351**

1351 - Exterior Gate Closer

- Single Acting
- Exterior Ornamental Iron Gates
- Weight up to 250 lbs.
- Gate Maximum 4'6" x 10'

**RIXSON**
ASSA ABLOY

Model 28 Heavy Duty Floor Closer

28X105SH0 - Heavy Duty Floor Closer

- Exterior or Interior Doors
- Weight up to 350 lbs.
- Sized up to 4'0" x 8'6" (1219 x 2591 mm)
- Separate and independent valves for closing speed, latch speed and backcheck
- Available non-hold open (N) or selective hold open (S) at same degree as dead stop



281 Series Cast Iron Door Closers

281X0 - Standard Arm
281XU0 - Universal Arm
281XUH - Universal Hold Open

- Certified ANSI/BHMA A156.4 Grade 1
- Versatile mounting applications permit standard, top jamb, parallel and track installation
- Heavy duty one piece cast iron body provides superior strength and wear resistance
- One door closer body for all applications, 281 closers are non-handed



1431 Series Aluminum Door Closer

1431XU0 - Universal Arm

- Certified ANSI/BHMA A156.4 Grade 1
- Versatile mounting applications permit standard, top jamb, parallel and track installation
- Self sticking templates supplied for most applications
- One door closer body for all applications, all 1431 closers are non-handed



4400 Series Institutional Door Closer

4400 - Non-Hold Open Arm
4410 - Hold Open Arm
4480 - Low profile, non-hold open

- ANSI/BHMA Grade 1 certification ensures long life and reliability
- Adjustable spring sizes 1 through 6 (ADA Compliant)
- Closing, latch speed and backcheck valves provide complete control of the door in both the opening and closing cycles
- Limited 25-year warranty for defects and life of the building on the aluminum housing



3500 Series Architectural Door Closer

3501 - Multi-Sized Door Closer

- BHMA Grade 1 certification ensures long life and reliability
- Adjustable spring sizes 1 through 6 (ADA Compliant)
- Cast aluminum body
- Tri-packed: regular, parallel and top jamb mounting
- Non-handed



LCN Door Magnets

SEM7820*689 - Floor mount, aluminum finish

- Floor or wall mount
- Various finishes Available
- Tri-voltage
- 35-lb. holding force



Ives Push Plates

8200*US26D - 3x12", brass substrate, satin chrome

- Various sizes Available
- Various finishes Available



Ives Pull Plates

8302*6*US26D - 6" pull, 3.5x15" plate, satin chrome

- Various sizes Available
- Various substrates Available
- Various finishes Available



Ives Pulls

8102HD*6*US26D - Brass, 6", satin chrome

- Various sizes Available
- Various finishes Available



Glynn-Johnson 100 Series Holder/Stop

GJ1000H

- Heavy-duty concealed overhead hold-open and stop
- Furnished with an offset-style jamb bracket
- Long-lasting protection for doors, frames and hardware
- Non-handed design for simple installation and stocking



Glynn-Johnson 510/550 Holder/Stop

GJ510

- Heavy-duty adjustable overhead door stop and holder
- Field adjustable to door width
- Perfect compliment to the LCN aluminum closer to protect your door frame



Glynn-Johnson 90 Series Holder/Stop

GJ900H

- Robust hold open and stop overhead designed for heavy duty applications
- Easily adjustable in the field
- Long-lasting protection for doors, frames and hardware
- Non-handed design for simple installation and stocking



Ives Hinges

5BB1*626 - 5 knuckle, ball-bearing, std weight, satin chrome

- Various finishes Available
- Standard or heavy weight Available



Ives XY Hinges

IV112XY630 - Continuous adjustable aluminum hinge

- Heavy-duty, full surface continuous hinge
- Only hinge that allows all lateral and vertical clearances to be adjusted after hinge is secured
- Compatible with hollow metal, minimum reveal, narrow-faced frames, and narrow stile doors



DOOR HARDWARE

McKinney TA2714 Hinges

TA2714 - 4.5 x 4.5 inches

- Use for common flush door/frame/wall applications
- For Beveled Edge, where doors are beveled on hinge side, specify TA4314 or TA4714



McKinney Heavy Weight Hinges

T4A3386 T4A3786

- Heavy weight hinges should be used on all extra heavy doors or those exposed to high frequency use
- For Beveled Edge, where doors are beveled on hinge side, specify T4A4386 or T4A4786
- UL certified for use in windstorm rated assemblies



McKinney MacPro Hinge

MPB79 - Five knuckle standard weight

- Plain bearing hinges are for standard weight doors only
- For doors with a closing device, MPB79 bearing hinge must be used
- For heavy weight doors with a closing device, select a MPB68, heavy weight bearing hinge
- McKinney MacPro hinges are made to conform to ANSI/BHMA 156.1, 156.7



McKinney Spring Hinge

1502 - Full Mortise Single Acting Spring Hinge

- Non-handed spring hinge
- Alternative to door closing devices
- Locking screw provides tamper-resistance after the proper tension has been set



Rockwood Lever Extension Flush Bolt

555 - Lever Extension Flush Bolt

- For Fire Rated Hollow Metal Swinging Doors measuring up to 4" w x 10" h rated up to & including 3 Hours
- Fits ANSI A115 door and frame preparation
- 3/4" bolt throw, 3/4" rod backset



Rockwood Kick Plate

K1050

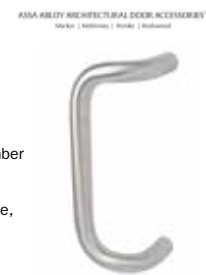
- Material: .050" Aluminum, Brass, Bronze, Stainless Steel
- Push Side Plate Width - 2" less than door width
- Pull Side Plate Width - 1 1/2" less than door width



Rockwood Offset Door Pull

BF157

- Back mounting in pairs — use BTB suffix and mounting type number (BF157BTB16)
- Concealed mounting single pulls — use C suffix and mounting type number (BF157C17)
- Recommended for ADA openings
- Available in Aluminum, Brass, Bronze, or Stainless Steel



Rockwood Door Viewer

622 - UL Listed 190° Door Viewer

- Material: Brass
- For doors 1 3/8" to 2 1/8"
- UL listed
- Installation - drill 9/16" hole



Rockwood Dust Proof Strike

570

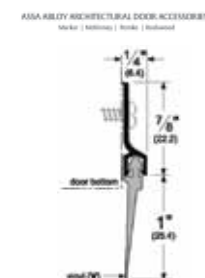
- Works with all Rockwood manual and automatic flush bolts
- Removable face plate for use with thresholds
- Adjustable height for carpeted areas



Pemko Door Bottom Sweep

307

- Smoke Tested - UL1784
- Fire Rated - UL10C - Positive Pressure
- Underwriters Laboratory 4L10
- GREENGUARD Gold Certified



DOOR HARDWARE

Pemko Gasketing

S88

- Available in black, clear, dark brown, gray, tan and white
- S88 is Available in 17, 18, 20, 21, 25, 30, 204 and 510 ft. coils
- Self-extinguishing and non-toxic. Unaffected by sunlight, ozone and ultraviolet rays
- Impervious to fungus and mildew; will not deteriorate under normal exposure



Rockwood Wall Stop

409

- Material: Wrought Brass, Bronze, and Stainless Steel with DuraFlex Bumper
- Features: Concealed mounting, concave bumper. Back plate prevents damage to wall
- Options: DuraFlex Bumper Available in standard grey or optional black



Push, Pull & Kick Plates

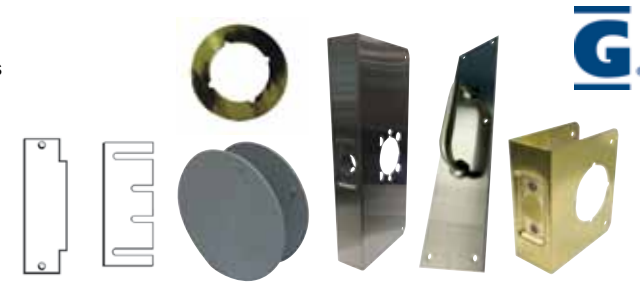
HOLE FILLER PLATES

SCAR PLATES

FILLER PLATES

REMODELING WRAP PLATES

- Quality products for clean and professional installation or repair
- Solve installation problems quickly and cost-effectively
- Prime-coated for painting or finished product to match existing hardware
- Box packaging for easy handling



Top Pivots

180 - Top pivot for offset pivot sets & floor closers

- Full mortise
- Non-handed
- Oil-impregnated sintered bronze brushing, non ferrous base material
- Furnished with wood and machine screws
- Available with longer than standard pivot pins. Increments are 1/4" (6mm), 1/2" (13mm) 3/4" (19mm).



SAFES

Safes

General Lock wall safes provide economical security for personal needs. The tough steel units fit perfectly between standard wall studs, allowing for a flush installation that can then be covered by wall art or other articles.

- Two sizes to meet various needs
- Quality construction for smooth operation and long life
- Tubular lock with two keys, key removable in locked position only
- Attractive sand finish
- Printed box packaging for retail display



PADLOCKS & KEYS

Schlage Padlocks

KS72F2300

- Steel or brass
- Various sizes Available
- Available with or without cable



Dial Puck Shackless Padlock

SR400 - Boxed
SR400D - Carded

- Hardened steel body with US26D Plating
- Auto-back sliding dust cover design
- 4 Dials for 10,000 possible combinations
- Keyless convenience, ability to reset combination at any time
- Combine with popular types of hasp to sliding or swinging door security



PADLOCKS & KEYS

Padlocks

General Lock offers a wide variety of high-quality padlocks at prices that allow for significant profit compared to other brands. Padlocks from General Lock can meet most padlock needs, and there are models to integrate into many existing key systems. All General Lock padlocks feature corrosion-resistant materials and built-in security features such as pick- and pry-resistance.



4 Dial Resettable Brass Padlock

- SRB36 - 1" Shackle clearance, Boxed
- SRB37 - 2-1/4" Shackle clearance, Boxed
- SRB36D - 1" Shackle clearance, Carded
- 10,000 resettable combinations
- 4 Dial designs
- Brass body and brass internal parts
- Moly steel shackle
- Weather seals



Padlock, Pin tumbler

- CS152926 - 1 KA 2001
- CS152934 - 1 KA 2002
- CS153148 - 1 KA 2126
- CS152892 - 1KD - #1 Keyed Different

The Master Lock No. 1 Laminated Steel Padlock features a 1-3/4in (44mm) reinforced laminated steel lock body providing extra strength and a 15/16in (24mm) tall, 5/16in (8mm) diameter hardened steel shackle for excellent cut resistance.



Padlock, Pin tumbler

- CS134960 - 1UP
- CS134962 - 1UPLJ

A great choice for keyed alike applications, the padlock can be pinned to customer's key in minutes and the 4-pin tumbler cylinder helps prevent picking. Uses No. 376 Universal Pin Keying Tool. 1-3/4in (44mm) Wide Laminated Steel Pin Tumbler, Universal Pin. 1UPLJ Padlock with 2-1/2in (64mm) Shackle



Padlock, Pin tumbler

- CS153536 - 1LF KA 2001
- CS150006 - 1LF KA 2002
- CS150007 - 1LF KA 2126

1-1/2in (38mm) tall, 5/16in (8mm) diameter hardened steel shackle for excellent cut resistance. Dual locking levers provide extra pry resistance making it ideal for industrial applications.



Padlock, Pin tumbler

- CS153601 - 1LJ KA 2001
- CS163220 - 1LJ KA 2002
- CS153635 - 1LJ KA 2126

1-3/4in (44mm) Wide Laminated Steel Pin Tumbler Padlock with 2-1/2in (64mm) Shackle.



Padlock, Pin tumbler

- CS160986 - 3 KA 0324
- CS154690 - 3 KA 0356
- CS154724 - 3 KA 0464
- CS117677 - 3 KA 0710
- CS154682 - 3 KD - #3 Keyed Different, Commercial Boxed Packaging

Commercial grade padlock features superior protection from drilling and prying. 1-9/16in (40mm) Wide Laminated Steel Pin Tumbler Padlock.



Padlock, Pin tumbler

- CS134963 - 3UP
- CS134964 - 3UPLF

A great choice for keyed alike applications, the padlock can be pinned to customer's key in minutes and the 4-pin tumbler cylinder helps prevent picking. Uses No. 376 Universal Pin Keying Tool. 1-9/16" (40mm) Wide Laminated Steel Pin Tumbler, Universal Pin, 3UPLF Padlock with 1-1/2in (38mm) Shackle.



Padlock, Pin Tumbler

- CS155564 - 3LH KA 0464
- CS103735 - 3LH KA 0710

1-9/16in (40mm) Wide Laminated Steel Pin Tumbler Padlock with 2in (51mm) Shackle. KA 0464



PADLOCKS & KEYS

Padlock, Pin tumbler

- CS163576 - 5LJ KA A112

2in (51mm) Wide Laminated Steel Pin Tumbler Padlock with 2-1/2in (64mm) Shackle. KA A112



Padlock, Pin tumbler

- CS155378 - 5 KA A104
- CS156091 - 5 KA A112
- CS156265 - 5 KA A383
- CS156273 - 5 KA A389

2in (51mm) Wide Laminated Steel Pin Tumbler Padlock. Non-rekeyable, 4-pin W1 cylinder helps prevent picking. No. 5KA Laminated Steel Padlocks, Keyed Alike - multiple locks open with the same key. Dual locking levers provide extra pry resistance.



Padlock, Pin Tumbler

- CS160432 - 7 KA P104
- CS157024 - 7 KA P150
- CS157560 - 7 KA P812

1-1/8in (29mm) Wide Laminated Steel Body for superior strength. P104 = Pin Tumbler Non-rekeyable, 4-pin W7 cylinder helps prevent picking. P812 = 9/16in (14mm) tall, 3/16in (5mm) diameter standard steel shackle.



Padlock, Pin Tumbler

- CS134965 - 5UP
- CS134966 - 5UPLF

A great choice for keyed alike applications, the padlock can be pinned to customer's key in minutes and the 4-pin tumbler cylinder helps prevent picking. Uses No. 376 Universal Pin Keying Tool. 2" (51mm) Wide Laminated Steel Pin Tumbler, Universal Pin.



Padlock, Pin Tumbler, Rekeyable

- CS161224 - 25W0

2in (51mm) wide reinforced laminated steel lock body providing extra strength and a 1in (25mm) tall, 3/8in (19mm) diameter hardened steel shackle. Less Cylinder



Padlock, Pin Tumbler, Rekeyable

- CS151555 - 21KZ
- CS151605 - 21LW0
- CS167942 - 21LW1KZ
- CS151795 - 21W1KZ
- CS151589 - 21LW0
- CS151571 - 21W0
- CS181437 - 21LW1KZ

1-3/4in (44mm) Wide Laminated Steel Rekeyable Pin Tumbler Padlock. 21LW1KZ = Zero Bitted. 21LW0 = Less Cylinder. 21LW1KZ = 2-1/2in (64mm) Shackle. Rekeyable, 5-pin W27 cylinder helps prevent picking. 21LW0/21W1KZ = Dual locking levers provide extra pry resistance making it ideal for industrial applications. 21LW0 = 2-1/2in (64mm) Shackle. Less Cylinder. 21W0 = Less Cylinder.



Padlock, Pin Tumbler, Rekeyable

- CS394998 - 294W1KZ
- CS151092 - 295W27KZ

294W1KZ = 4 Pin Cylinder Unit F/21, 24, 25, 27, 101, 220 & 23
295W27KZ = 5 Pin Cylinder Unit F/21, 24, 25, 27, 101, 220 & 23



Padlock, Pin Tumbler, Rekeyable

- CS152538 - 27W0

2in (51mm) Wide Laminated Steel Rekeyable Pin Tumbler Padlock, 1in (25mm) tall, 7/16in (11mm) diameter hardened boron alloy shackle, Less Cylinder



Smart Phone Capable Hardware

- CS105549 - 4400D
- CS105554 - 4401DLH

4400D = Indoor bluetooth® smart phone padlock, No keys, Directional combo, Control access and audit with smart phone. 4401DLH = Outdoor bluetooth® smart phone padlock, 2" shackle clearance, No keys, Directional combo, Control access and audit with smart phone



Padlock, Resettable

- CS158964 - 175D
- CS158980 - 175DLH

2in (51mm) Wide Set Your Own Combination Solid Body Padlock. The 4-digit dialing allows for thousands of possible numeric combinations. 175DLH = 2-1/4in (57mm) Shackle



Portable Storage

CS285241 - 5400D
CS285242 - 5401D

5400D Portable Lock Box features a 3-1/4in (83mm) wide metal body for durability. The portable design offers removable over the knob installation. 5401D Wall Mount Lock Box features a 3-1/4in (83mm) wide metal body for durability. The wall mount design offers permanent installation. The shutter door protects combination dials from weather, dirt and grime.



Portable Storage

CS507873 - 5422D
CS507874 - 5423D

5422D = The shackle design offers over the door mounting for convenience. Set your own 4 character combination for keyless convenience and increased security. 5423D = The protective weather cover prevents freezing and jamming; and molded bumper and vinyl coated shackle prevent scratching. The Limited Lifetime Warranty provides peace of mind from a brand you can trust



Smart Phone Capable Hardware

CS113353 - 5440D
CS113355 - 5441D

5440D = Bluetooth Portable Lock Box. Can also be accessed by entering a traditional code on the keypad. 5441D = Bluetooth Wall Mount Lock Box. Open and manage with your smartphone or with temporary or permanent codes. Works with the free Master Lock Vault eLocks App.



Medeco T21 Key Cabinet

EAX100117 - Medeco T21 Key Management

- Stand-alone key management system
- Does not require network connection or PC
- Stores 21 key sets on robust iFobs with security seals
- Reporting and audit Available for export via USB port
- Save up to 250,000 audit events and 1,000 users per system



System Series Padlocks

- 54525R0 - Shrouded Padlock, Key Retaining, 5/16" Shackle
- 5452500 - Shrouded Padlock, Non-Key Retaining, 5/16" Shackle
- 54725R0 - Shrouded Padlock, Key Retaining, 7/16" Shackle
- 54515R0 - Indoor/Outdoor, Key Retaining, 5/16" Shackle, 1-1/8" Clearance
- 5451FR0 - Indoor/Outdoor, Key Retaining, 5/16" Shackle, 2-3/8" Clearance
- 54715R0 - Indoor/Outdoor, Key Retaining, 7/16" Shackle, 1-1/8" Clearance
- 5471500 - Indoor/Outdoor, Non Key Retaining, 7/16" Shackle, 1-1/8" Clearance

- Weather resistant indoor and outdoor design with or without shrouded shackle
- Boron alloy steel shackle protects against cutting and pulling attacks
- Available with extended length shackles
- Order with or without cylinder, options for KIK style, LFIC or SFIC prep
- Cylinders Available in Medeco3, MedecoX4, Medeco BiLevel, MedecoB and eCylinder technologies



Protector II Stainless Steel Padlocks

- 5004734 - SM, 5/16" Shackle, 1-3/8" Clearance
- 5004834 - SM, 5/16" Shackle, 1-7/8" Clearance
- 5004732 - LG, 7/16" Shackle, 1-3/8" Clearance
- 5004832 - LG, 7/16" Shackle, 1-7/8" Clearance

- Durable industrial grade stainless steel body
- Boron hardened steel shackle
- Excellent resistance to extreme conditions
- Unique shackle design with deadlocking mechanism protects against physical attack
- Available with dust cover



Hockey Puck Padlock

- 5293000 - Hockey Puck Padlock
- 52930L0 - Hockey Puck Padlock Less Cylinder

- Hardened, solid steel body, shackleless design to protect against cutting
- Uses a 5 Pin KIK style cylinder
- Non-key retaining
- Ideal for vending, storage and transportation



Wireless

How do you simplify the process of designing and deploying a wireless system in your building? Wireless coverage is considered by many to be another utility. The right partner can help you plan a complete wireless solution that provides robust coverage and addresses today's challenges, such as growing capacity demands, network density and evolving technology standards. Anixter's wireless solutions provide a complete offering—from active electronics and antennas to the cables, connectors and enclosures—to help you deliver the continuous, reliable connectivity that is critical to modern enterprises, hospitals, campuses and other facilities. With Anixter, you are supported by our extensive technical expertise and supplier relationships.

See Anixter's complete line of wireless products. Contact us or visit anixter.com/wireless for more information.

WIRELESS MOBILITY SOLUTIONS



DAS: A distributed antenna system (DAS) is a set of interconnected antennas driven by active electronics sitting typically in the IDF (telecom closet) and MDF (telecom room). A DAS allows for coverage within a building from multiple carriers without having to deploy multiple systems.



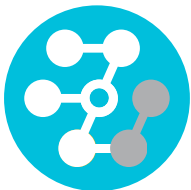
WI-FI: A Wi-Fi solution allows you to extend your corporate Ethernet network wirelessly for employees, customers and visitors, supporting both corporate-owned and guest devices.



INDOOR SMALL CELL: An indoor enterprise small cell solution provides cost-effective cellular coverage for a single carrier within a building. The antennas are devices that act as small cellular access points. A small cell solution typically runs on Ethernet and can be managed by IT personnel after installation.



PUBLIC SAFETY DAS: A public safety DAS solution provides radio coverage for first responders in key areas within a building, including stairwells and basements. Local regulations may require a public safety DAS for a certificate of occupancy, subject to the approval of the authority having jurisdiction (AHJ).



INFRASTRUCTURE: Well designed connectivity is crucial to a high-performing wireless system today and tomorrow. By adhering to industry standards for structured cabling and RF cabling, a wireless system will be ready for increased bandwidth requirements and new technology that requires additional cabling.

INTRUSION WIRELESS KITS

Simon® XTi Kits

GEC-805173NXTi - 3/1/1 SAW Kit without X10
 GEC-806323NXTi - Starter Kit without X10
 GEC-806493NXTi - 3/1/1 Crystal Kit without X10

- Self-contained Security System w/Advanced Wireless Sensors
- Starter, Crystal and SAW Kits Available



Simon® XT Kits

GEC-806323NXT - Starter Kit without X10
 GEC-806493NXT - 3/1/1 SAW Kit without X10
 GEC-805173NXT - 3/1/1 Crystal Kit without X10

- Self-contained Security System w/Advanced Wireless Sensors
- Starter, Crystal and SAW Kits Available



Simon® XTi and Two-Way Talking Touch Screen Kits

806493NXITS - Simon® XTi + Talking Touch Screen Kit
 806493NXITSATT - Simon® XTi + Touch Screen Kit + GSM for AT&T™
 806493NXITSTM - Simon® XTi + Touch Screen Kit + GSM for T-Mobile®

- User-friendly Display Clearly Displays Home Status and Provides Easy Arming/disarming of the System
- 3.5" Color LCD Screen Delivers Information at a Quick Glance
- Crystal Door/Window Sensors for Complete Protection
- Small, Unobtrusive Motion Detectors
- Advanced Interactive Services Through Alarm.com



Iotega Wireless Security & Home Automation Solution

IOTEGA

- The new Iotega Wireless Security & Home Automation solution. Iotega can be summed up in three words: Secure, Simple and Scalable
- Secure: Fully encrypted and wireless security backed by PowerG technology
- Simple: Easy installation and ability to manage systems remotely
- Scalable: Start with basic security to a fully secured smart solution with the ability to connect to home automation devices

iotega

DSC



IMPASSA Self-Contained 2-Way Wireless Security System

9057

- Supports 64 wireless zones and 16 wireless keys (without using a zone slot)
- Integrated HSPA (3G) cellular communicator
- Cellular signal strength read-out to optimize placement
- Built-in 2-way audio VOX and push-to-talk alarm communication via phone line and cellular
- 2-way wireless support
 - 4 keypad – 4 sirens – 16 wireless keys
- Real time clock update using alternate communicator
- Easy wireless device enrollment process
- Template programming
- Full 32-character programmable labels
- 5 programmable function keys
- Fire, Medical, and Panic keys
- 17 user access codes
- 500 event buffer
- False alarm reduction features (CP-01)
- Enlarged keypad buttons
- Outdoor temperature display
- Label Library
- V1.3 alarm.com compatible

DSC



Smart Business™ 8-32 Zn P1632 System +StarLinkConnect Cell/IP/RemoteMgt App

SLCSMRBUSKTC - Kit with P1632, alpha keypad & StarLink Connect
 SLCSMRBUSKTZ - As above w/ StarLink Connect Comm w/ ZWave Hub

- Kit with P1632 Panel, K1CA Custom Alpha Keypad w/ 4Zns, Download cable, StarLink Connect Cell/IP Com
- StarLink Connect adds dual path cell/IP communications, SMS Notifications, virtual keypad
- GEMP1632 panel with 8-32 zones, partitioning and xformer. GEMK1CA custom alpha keypad w/ 4 zn expndr
- Gemini-to-StarLink up/download cable included (SLE-DLCLB)
- Choose model -KTZ for StarLink Connect w/built-in Z-Wave Hub for ZWave Automation, HVAC, lights, locks



INTRUSION WIRELESS KITS

GEM-311 P1632 Wireless Supersaver Pak

GEMSS311

- P1632 8 to 32 Zone Hybrid Panel w/ partitioning + 3 window/doors, keyfob, wireless PIR & 32pt recv
- Features Custom Alpha Blue Backlit Keypad with Door (bedroom dim mode) and 4 built-in zone expander
- 3ea low profile window/door transmitters GEMTRANS1P1ea GEMKEYF keyfob , 1ea wireless Pet PIR
- Includes 32 point crystal control receiver, RECV32
- Money-saving kit in a box w/ most popular panel (also includes transformer).



IQ Classic Kit 2

QK9201AD0C840 - Verizon LTE
QK9202AD0C840 - AT&T LTE

- Perfect 3-1 kit for your home
- Includes the IQ Panel 2, IQ Motion-S, three IQ Mini-S sensors



IQ Panel 2

QS92011200 - Verizon LTE
QS92021200 - AT&T LTE

- 7" capacitive touchscreen
- Intuitive swipe/scroll/touch-based user interface
- 5MP panel camera capable of capturing disarm photos and sending them to your phone
- Bluetooth disarming allows you to pair up to five smartphones for secure, authenticated disarming
- Control your entire home with the built-in radios
- Built-in panel Glass Break uses microphones & complex algorithms to hear sound of breaking glass



WIRELESS INTRUSION

Blueline Generation 2 TriTech Detectors

ISC-BDL2-WP12G - 40 X 40 FT.
ISC-BDL2-WP6G - 20 X 20 FT.

- Selectable 100 lb. pet immunity (on or off)
- Self-locking enclosure
- Bubble level and terminal strip in base



PowerSeries Neo Icon Keypads

HS2ICNP HS2ICNP - With Prox Support
HS2ICNRF9 - With Built-in PowerG Transceiver
HS2ICNRF9P9 - With Built-in PowerG Transceiver & Prox Support

- Menu programming
- Modern, slim-line landscape keypad
- White backlit keys
- 5 programmable function keys
- Fire, Medical and Panic keys
- Dual wall-mount and front cover tamper
- Proximity with MPT mini prox tags
- Up to 128 hardwired or wireless zones supported
- Blue LCD display
- Input/Output terminal
- Adjustable backlight and keypad buzzer
- Available with English function keys



PowerSeries Neo Full Message LCD Hardwired Keypads

HS2LCD HS2LCDP - With Prox Support
HS2LCDRF9 - With Built-in PowerG Transceiver
HS2LCDRF9P9 - With Built-in PowerG Transceiver & Prox Support

- 6 language support
- Up to 128 hardwired or wireless zones supported
- Modern, slim-line landscape keypad
- Blue LCD display
- 5 programmable function keys
- Input/Output terminal
- Adjustable backlight and keypad buzzer
- Proximity with MPT mini prox tags
- Global partition status
- Full 32-character programmable labels
- Menu programming
- White backlit keys
- Displays outdoor temperature
- Intuitive clock programming
- Fire, Medical and Panic keys
- Dual wall-mount and front cover tamper
- Available with English function keys



WIRELESS INTRUSION

2-Way Wireless Wire-Free Keypad

WT5500

- 2x16 full message display
- Intuitive clock programming
- Multiple door chime
- Ambient light sensor
- Display and keypad backlighting
- Outdoor temperature display
- Proximity Arm/Disarm (WT5500P Only)
- Installer's programming
- MultiLanguage support
- 5 programmable function keys
- 3 one touch emergency keys
- Tamper switch
- Nominal battery life 1 year
- Compatible with IMPASSA, PowerSeries (via TR5164)



Wireless CO Detector

WS4913

- Slim-line design
- Built-in 85dB alarm at 10' (3 m)
- Malfunction supervision
- Low sensitivity supervision
- Electrochemical sensing technology
- Transmits RF status, low battery and tamper condition
- Test/Hush button allows testing of detector without using CO test kit
- Wall tamper
- 5-year battery life under typical use

- Low battery supervision
- End-of-Life (EOL) indicator (5 year)
- Compatible with ALEXOR, IMPASSA and PowerSeries V4.5 and higher



2-Way Wireless Outdoor Siren

WT4911

- Siren Output - 100dB
- Siren sounds for alarms and squawks
- Strobe light functionality for visual indication
- Provides temperature to WT5500 Wire-free keypad
- Transmits RF status, low battery and tamper condition
- Large print area for company logo
- Front and back tamper detection
- IP34 rating
- Nominal battery life - 2-3 years
- Compatible with ALEXOR and IMPASSA
- Remote test capability



2-Way Wireless Indoor Siren

WT4901

- Siren Output - 85dB
- Siren sounds for alarms, door chimes, entry/exit delay and troubles
- Onboard test button
- Transmits RF status, low battery and tamper condition
- Front and back tamper detection
- 1 year battery life (typical usage)
- Compatible with ALEXOR and IMPASSA



Wireless Flood Detector

WS4985

- Built-in reed switch
- Normally closed external contact input
- 1 lithium battery included
- Compatible with all DSC 1-Way and 2-way wireless systems
- Case and wall tamper
- Supervised tamper of probe wire
- 4 year battery life



Wireless Repeater

WS4920

- Greatly extends the range of DSC 1-way wireless devices
- Compatible with Impassa, PowerSeries and MAXSYS
- Identifies the optimal location for mounting - taking in to consideration noise and interference
- Quick enrolment of DSC 1-way wireless devices
- Status LEDs for AC, battery and RF Jam
- Up to four repeaters can be installed for each panel/receiver
- Supports up to 164 wireless devices
- Wall and case tamper protection and esthetically pleasing design



2-Channel Wireless Receiver

RXL2433

- 2 on-board form 'C' relay outputs
- Supports up to 6 wireless buttons per output
- 4 programmable relay options (Momentary, Timed, Latched and Continuous)
- Independent of security system type
- 120 VAC plug-in transformer included
- Reliable 433 MHz technology
- Compatible with DSC WS4949, WS4959 and WS4969 wireless keys
- No serial number to program



DSC

PowerSeries 2-Way Wireless Transceiver Module

TR5164433

- Supports both 2-way and 1-way DSC wireless devices
- Supports 4 wire-free keypads WT5500 v1.4+
- Supports 60 wireless zones
- Supports 16 Wireless Keys (any combination of 1-way or 2-way wireless keys)
- 8-partition support for one-way wireless keys
- Case/Wall tamper
- Compact design
- Easy wireless device enrollment process with WT5500
- 3 status LEDs
- Compatible with PowerSeries v4.6+



DSC

Wireless Photoelectric Smoke Detector

WS4936

- Automatic drift compensation
- Built-in, dual-sensor heat detector with fixed heat and rate of rise (non UL listed)
- Built-in 85 dB horn
- Local test button
- Low profile design
- High/Low sensitivity reporting
- Easy-maintenance removable smoke chamber
- Long-life lithium batteries included
- UL/ULC listed for residential applications
- Compatible with all DSC 433 MHz wireless receivers
- Intuitive Alarm Silencing Feature minimizes false alarm potential



DSC

Tri-Zone Wireless Door/ Window Contact

WS4965

- 3 zones in 1 (each zone has an individual serial number)
- 1 reed/magnet combination zone
- Tilt switch mode for overhead doors
- 2 normally closed external contact inputs
- Long-life lithium battery included
- 1/2" (13 mm) maximum magnet gap
- Low-battery LED indicator
- Case tamper
- Reliable 433 MHz technology
- Includes backplate



DSC

Proximity Tag

PT4

- The PT4 proximity tag uses DSC patented technology to activate and deactivate the system
- Battery life of 8 years
- Works in conjunction with the WT5500P only
- It replicates a code on the system to arm, disarm and enter user functions
- Diameter of the main body 1.35"



DSC

Wireless Receivers

RF5132433 PC4164433

- Supports 32/64 wireless zones and 16 wireless keys
- All wireless detectors are fully supervised for communication integrity
- RF5132-433 is compatible with all PowerSeries control panels
- PC4164-433 is compatible with the MAXSYS PC4020 control panel



DSC

2-Way Wireless Key

WT4989

- Backlit icon display
- Built-in buzzer for audible feedback
- Key tactile feedback
- 4 one touch function keys, programmable for up to 6 functions
- Status button indication
- Wireless key keylock
- Active alarm indication
- Water resistant
- Multifunction clip

- Nominal Battery life - 3 years
- Compatible with ALEXOR, IMPASSA and PowerSeries via TR5164-433

Note: TR5164-433 required for PowerSeries compatibility



DSC

5-Button Wireless Key

WS4959

- 12 programmable functions
- Integrated tri-color LED to indicate signal transmission and security modes
- 4 durable, scratch-resistant buttons and center toggle button
- Reliable 433 MHz technology
- Full 3-second delay on panic function to reduce false alarms
- Long-life lithium batteries included
- Multifunction belt clip included
- Water resistant



DSC

4-Button Wireless Key

WS4939

- 4 programmable function keys
- Long-life lithium batteries included
- Full 3-second delay on panic alarm to reduce false alarms
- Multifunction belt clip included
- Reliable 433 MHz technology
- Optional generic rubber insert included
- Water resistant
- Durable, scratch-resistant buttons



DSC

2-Button Wireless Key

WS4949

- Activation via 2 large, scratch resistant buttons
- Full 3-second delay on panic function
- Integrated LED to indicate signal transmission
- Reliable 433 MHz technology
- Water resistant
- Long-life lithium batteries included
- 2-button, 3-function wireless key
- Water resistant



DSC

1-Button Personal Panic

WS4938

- Activation via 1 large, easy-to-use button
- Full 2-second delay on panic button
- Integrated LED to indicate signal transmission
- Neck strap and multifunction belt clip included
- Reliable 433 MHz technology
- Water resistant
- Long-life lithium batteries included
- Supervised



DSC

Wireless Pet-Immune Passive Infrared Detector

WS4904P

- Based on the Bravo 3D hardwire motion detector
- High traffic shutdown
- 1 lithium battery included
- Pet-immunity up to 60 lbs (27 kg)



DSC

Wireless Pet-Immune Passive Infrared Detector

WLS914433

- Based on the Bravo 6 hardwire motion detector
- High traffic shutdown
- 4 'AA' batteries included
- Pet immunity up to 85 lbs (38 kg)



DSC

Wireless Door/Window Contact

WS4945

- Built-in reed switch
- Normally closed external contact input
- 1 long-life lithium battery included
- Available in brown housing
- Case and wall tamper



DSC

Vanishing Contact

EVDW4975

- Built-in reed switch
- Wafer-thin profile
- Long-life lithium battery included
- 5/8" magnet gap
- Reliable 433 MHz technology
- Includes double-sided tape



Wireless Recessed Door Transmitter

EVDW4917

- Small, compact design
- Flexible mounting options (screw mount or press fit)
- Reliable 433 MHz technology
- Powerful, rare earth magnet
- Longlife lithium battery included
- Ships complete with flanged/nonflanged, white/brown access caps



Wireless Glassbreak Detector

WLS922L433

- Based on the Acuity glass break detector
- Tamper-activated test mode: should be tested using the glassbreak simulator (AFT100)
- 2 lithium batteries included



Wireless Shock Sensor with Built-In Door/Window Contact

EVDW4927SS

- Electro mechanical shock sensor
- Adjustable sensitivity
- Pre-alert
- Built-in reed contact
- User-replaceable lithium battery



Multiple Wireless Receiver Module

PC5320

- Can be used to connect up to 4 wireless receivers to any PowerSeries™ control panel for increased coverage
- The PC5320 module supports: PC5132433/PC5132433 and RF5108433
- Compatible with all PowerSeries™ control panels
- Multi-frequency support for combinations of 433/900MHz receivers



PowerSeries Neo PG9949 Wireless PowerG Panic Key

PG9938

- Activation via large, easy-to-use button
- Integrated LED to indicate signal transmission and acknowledgment
- Water resistant
- Multifunction clip and neck strap
- Full 2-second delay on panic button
- Fully supervised



PowerSeries Neo Wireless PowerG 2-Button Key

PG9949

- Activation via 2 large, easy to use buttons
- Integrated LED to indicate signal transmission and acknowledgment
- Built-in buzzer for audible indication
- Water resistant
- Multifunction clip and neck strap
- Full 2-second delay on panic



PowerSeries Neo Wireless PowerG 4-Button Key

PG9939

- 4 programmable function keys
- Visual and audible indicator to acknowledge requested action
- Full 3-second delay on panic function to reduce false alarms



PowerSeries Neo Wireless PowerG 4-Button Key

PG9929

- 4 programmable function keys
- Visual and audible indicator to acknowledge requested action
- Full 3-second delay on panic function to reduce false alarms



PowerSeries Neo Wireless PowerG Door/Window Contact with Auxiliary Input

PG9945

- Selectable operation of auxiliary input as NO, NC or EOL supervision
- Visible link quality indicator
- Case and wall tamper



PowerSeries Neo Wireless PowerG Door/Window Contact

PG9975

- Wafer-thin profile
- Visible link quality indicator on device
- Fully supervised
- Includes double-sided tape



PowerSeries Neo Wireless PowerG PIR Motion Detector

PG9914

- Visible link quality indicator on device
- 39 ft (15 m) 90° coverage
- True Motion Recognition™ to distinguish between motion of an intruder and any other disturbances which may cause false alarms
- Pet immunity up to 85 lbs (38 kg)



PowerSeries Neo Wireless PowerG PIR Motion Detector with Integrated Camera

PG9934P

- Visual alarm verification day & night
- Full color, high-resolution images transmitted from the premises via Cellular or Ethernet
- CMOS camera with IR illumination
- Auto-setup for brightness and contrast via the control panel
- Front cover and back tamper
- Pet immune up to 85 lbs (38 kg)



PowerSeries Neo Wireless PowerG Curtain PIR Motion Detector

PG9924

- Visible link quality indicator on device
- Ideal for protection of doors and windows
- Selectable curtain coverage 6, 12, 18 ft (2, 4, 6 m)
- Front cover and back tamper



PowerSeries Neo Wireless PowerG Dual Technology (PIR & MW) Motion Detector

PG9984P

- Visible link quality indicator on device
- Vandal-resistant design
- Dual Technology PIR and K-Band Microwave frequency to reduce false alarms
- Anti-disguise mode to prevent intentional circumvention of the detector



PowerSeries Neo Wireless PowerG Mirror Optic PIR Motion Detector

PG9974P

- Coverage area – 50 ft (15 m), 90°
- Mirror optics offer exceptionally high detection sensitivity and immunity to false alarms
- Vandal-resistant design (small, recessed and robust slot window)
- Easy to install - no vertical adjustment needed
- Front and back tamper



PowerSeries Neo Wireless PowerG Outdoor PIR Motion Detector

PG9994

- Visible link quality indicator on device
- Minimizes false alarms while ensuring effective detection of real threats
- Octa-Quad Technology
- Vandal-resistant design
- Black mirror optics for exceptionally high immunity to false alarms



PowerSeries Neo Outdoor PIR Motion Detector with Integrated Camera

PG9944

- Visible link quality indicator in device
- Minimizes false alarms while ensuring effective detection of real threats
- Octa-Quad Technology
- Vandal-resistant design
- Black Mirror optics for exceptionally high immunity to false alarms
- Prolonged battery life (3 years with typical use)
- Unprecedented complete anti-masking protection



PowerSeries Neo Wireless PowerG CO Detector

PG9913

- Early warning of carbon monoxide (CO) poisoning danger
- Visual and audible alarm indications upon CO detection
- Built-in 95db alarm buzzer and large flashing LED alarm
- Visible and transmitted low battery indication

USA ONLY



PowerSeries Neo Wireless PowerG Smoke Detector

PG9926

- Photoelectric smoke detector
- Provides alerts for smoke, tamper and device low battery
- Visible link quality indication shown on the device
- Fully supervised
- Maintenance and battery condition indication
- Built in 85db alarm buzzer



PowerSeries Neo Wireless PowerG Smoke and Heat Detector

PG9916

- Photoelectric smoke detector with built-in heat sensor
- Provides alerts for smoke, tamper and device low battery
- Visible link quality indication shown on the device
- Fully supervised
- Maintenance and battery condition indication
- Built in 85db alarm buzzer



PowerSeries Neo Wireless PowerG Glass Break Detector

PG9922

- Glass break detection of plate, tempered, laminated and wired glass
- Detection range up to 20ft (6m)
- Visible link quality indication shown on the device
- Acoustic Pattern Recognition Technology provides 360° coverage
- Visible and transmitted low battery indication



PowerSeries Neo Neo Wireless PowerG Shock Detector

PG9935

- Visible link quality indicator on the device
- High immunity to background vibrations
- Adjustable shock/vibration thresholds
- Front and back tamper
- Optional magnetic reed switch contact



PowerSeries Neo Wireless PowerG Outdoor Siren

PG9911

- 110db siren output
- Strobe light functionality for visual indication
- Sleek design and robust weatherproof housing (IP55)
- Fully supervised
- Differentiated alarm sounds for intrusion, fire, gas and flood
- Includes battery



PowerSeries Neo Wireless PowerG Temperature Detector

PG9905

- Visible link quality indication shown on the device
- Programmable temperature warning and alarm thresholds
- Optional probe to monitor refrigerator, freezer and outdoor temperatures
- Front and back tamper protected



PowerSeries Neo Wireless PowerG Indoor Siren

PG9901

- Visible link quality indicator on device
- 110db siren with strobe light
- Differentiated audible alerts for intrusion and fire
- Includes battery



PowerSeries Neo Wireless PowerG Repeater

PG9920

- Extends the overall wireless range
- LED indications for power failure, activity and installation performance diagnostics
- Compact and easy to install
- Front and back tamper protected



PowerSeries Neo PowerG Host Transceiver Module

HSM2HOST9

- Supports up to 128 wireless zones and 32 wireless keys – varies per panel
- Supports DSC PowerG devices
- Compatible with PowerG Repeater (PG9920) for range extension
- All wireless detectors are fully supervised for communication integrity



PowerSeries Neo Wireless PowerG Flood Detector

PG9985

- Visible signal quality shown on the device
- Fully supervised
- 6 ft (2 m) wire water probe
- Visible and transmitted low battery indication



Mini Prox Tags

MPT

- 8 different colors
- Keychain strap
- Easily arm and disarm the system
- Compatible with international standards
- Compatible with PowerSeries Neo Alarm systems



Universal Transmitters

INO-EN1210
INO-EN1210EOL
INO-EN1215EOL

- Can be used with any standard N/O or N/C sensor
- Continuous check-ins ensure reliability
- Includes case tamper protection



Door/Window Transmitters

INO-EN1210W
INO-EN1215EOL

- Contains wired input and magnetic reed switch input
- Built-in magnetic reed switch that supports up to a 0.6" gap
- For use with almost any standard NO/NC contact or sensor
- Includes case tamper protection



Belt Clip Fixed Position Pendant Transmitters

INO-EN1235D INO-EN1235S
INO-EN1235DF INO-EN1235SF

- Two-button design provides protection against accidental activation
- Single-button model also Available (EN1235S)
- Belt clip included
- DF/SF designed with back tamper for fixed position use
- Sleek single or double button pendant can be supervised and LED flashes when transmitting



Water Resistant Pendant Transmitters

INO-EN1223D
INO-EN1223S

- Two-button design provides protection against accidental activation (EN1223D)
- Single-button model Available (EN1223S)
- Weighs less than 1.3 oz. (40gm)
- Neck cord and belt clip included
- Compact single or double button pendant can be supervised



Bill Trap Transmitters

INO-EN1249

- Features case and back tamper
- 2-second or 10-second delayed alarm modes to reduce the risk of false alarms
- Fully supervised and easy to install
- Smart baiting with LED confirms when bill has been inserted into bill trap



Motion Detectors

INO-EN1261HT INO-EN1262
INO-EN1260 INO-EN1265F

- Features increased immunity to interference, vibration, static, lightning and temperature change
- Motion detector with pet immunity (EN1262)
- 360° ceiling mount motion sensor (EN1265)
- High traffic four element motion detector uses intelligent sleep timer battery technology (EN1261HT)



Glassbreak Detector Transmitter

INO-EN1247

- Utilizes acoustic pattern recognition technology for extended range and proven performance
- 20 foot radius allows for multiple window coverage
- Self-monitoring, alerting users when maintenance is needed



Receivers

INO-EN4204R
INO-EN4216MR
INO-EN4232MR

- Add up to 32 EchoStream® wireless points to any installation (varies by receiver model)
- Outputs can be configured in follower, latching, momentary or toggles modes independently
- Case tamper protection, jam detection and internal antennas for secure wireless implementation



High Power Repeater

INO-EN5040 INO-EN5040T

- Enhances transmission range for large installations
- Includes backup battery
- No wires or programming required
- Self configuring
- Case and wall tamper protection
- Includes 120 VAC power transformer



Survey Kit and App

INO-EN7017

- Automatic notification of both signal repeater strength
- Intuitive display
- Protective and professional storage
- Mobile flexibility



Superbus 2000 Voice Module

60836

- Digital voice chip has a vocabulary of over 220 words
- Requires 8 ohm speaker



Superbus 2000 Phone Interface And Voice Module

6077701

- Adds phone control, on-premise voice annunciation, and voice zone descriptors
- Requires 8 ohm speaker



Hi-Tech Handheld Wireless Crystal Touchpad

6059795

- Provides portable operational control of a security system
- Includes police, fire, and auxiliary panic buttons
- Light control capability
- Bypass capability
- Optional supervision reporting



NetworX Indoor SAW PIR Motion Sensor

NX480

- Wireless Motion Detector
- Use in Large Rooms, Narrow Corridors and Stairways
- Optional Pet Lens



Crystal PIR Motion Sensor

605110195

- Passive infrared detection inside an enclosed structure
- Crystal technology
- Three sensitivity settings
- 40' x 40' standard coverage pattern
- Includes masking kit to adjust coverage pattern
- Optional lenses Available



ESL Supervised Residential Wireless Smoke Detector

TX6010011

TX601001110PKG - 10-Pack

- Long Life 3V Lithium Battery Operated
- Learn Mode for Easy Programming
- Reliable 319.5MHz Crystal Transmitter
- Low Battery Pre-alarm Sent to Control Station
- Field Replaceable Optical Chamber



Indoor Wireless Pet Immune PIR Detector

TXE721 - Indoor Wireless Passive Infrared (PIR) Sensor

- 35' x 40' detection coverage with selectable sensitivity
- Pet immunity signal processing prevents false alarms for homeowners with pets weighing up to 40 lbs
- 5-year battery life with an easily replaceable CR-123 battery
- Low battery reporting indicates when batteries need replacing before they expire
- Cover tamper switch



Wireless Rate-of-Rise Heat & Freeze Sensors

HDX135 - Wireless 135°F Rate-of-Rise Heat Sensor

HDX200 - Wireless 200°F Rate-of-Rise Heat Sensor

HDX135Z - Wireless 135°F Rate-of-Rise Heat & Freeze Sensor

- Works with Interlogix Learn Mode Panels
- Ideal for environments with high dust or likelihood of rapid fire development
- Capable of detecting multiple heat events
- 2 sensors in 1-independent serial numbers for simultaneous use as heat/rate-of-rise & freeze sensor



Recessed Door/Window Sensor

TXE221

- Field proven wireless technology
- Compact design
- Easy replaceable battery
- Wide gap - up to 1" maximum
- Replaceable battery with up to 5 years of battery life (based on usage)



Door/Window Sensor with External Contact Input

TXE231 - White

- Field proven wireless technology
- Snap on, interchangeable covers (white and brown)
- Case tamper and wall tamper
- External contact input
- Replaceable battery with up to 5 years of battery life (based on usage)



Door/Window Sensor

TXE201 - White

- Field proven wireless technology
- Snap on, interchangeable covers (white and brown)
- Case tamper
- Replaceable battery with up to 5 years of battery life (based on usage)



Crystal Long-Life Door/Window Sensor

6064195

- Protects anything that opens and closes, such as doors, window jewelry cases and gun cabinets
- Built-in terminal strip for connecting hardwire contacts
- 2 internal reed switches allow for vertical or horizontal mounting
- Tamper switch
- Extra-long battery life



Wireless Door/Window Sensors

60362N103195 - White

60362N113195 - Brown

60362N103195PK - White, 25-Pack

NX650N - White

NX651N - Brown

- Tamper switch
- Connector for external contact
- Long battery life
- Crystal technology



Garage Door Tilt Sensor

TXE401

- Field proven wireless technology
- Case tamper
- Extended operating temperature range
- Slow loop response that eliminates false alarm due to wind
- Replaceable battery with up to 5 years of battery life (based on usage)



Learn Mode Shock Sensors

6088695 - White

608861195 - Brown

NX667 - White

NX668 - Brown

- Detects Vibrations Made by an Intruder Trying to Break a Window or Door
- Identifies Tamper Situations
- Determines when Doors or Windows are Opened



Wireless Personal Panic Devices

TX4200011 - White

TX4200012 - Black

- Activates Police, Fire or Auxiliary Alarms
- Works w/All 319.5 MHz Learn Mode Panels
- Water-resistant Rating to IP68
- May be Configured as a Pendant



Water-Resistant Pendant Panic Sensor

605781095
CNX475

- 24-hour emergency alarm designed to go just about anywhere
- Water resistant
- Recessed panic button prevents false alarms
- Can be worn around neck
- Built-in belt clip allows sensor to be attached to belt or purse



4-Button Micro Keyfob

600106495R

- Electronic Key, Compact Size, Ergonomically Friendly Buttons
- LED Confirms Wireless Transmissions
- Semi-waterproof w/IP55 Rating
- Open-air Range Up to 500 ft.
- Compatible w/All Interlogix™ 319.5 MHz Control Panels and Receivers



4-Button Chrome Keyfob

TXE101

- Arm, Disarm and two programmable buttons
- Compact, robust design
- Durable silk-screened button labels
- LED confirmation of wireless signal transmission
- Replaceable battery with up to 5 years of battery life (based on usage)



2-Button Keyfob

TXE111

- Field-proven wireless technology
- Ideal for remote arming and disarming, and activation of auxiliary panic alarms
- Compact and robust design
- Easily replaceable battery
- LED confirms wireless signal transmission



Flood/Freeze Sensor

TXE611 - Flood/Freeze Sensor

- Field proven wireless technology
- Gold plated water sensing contacts
- Two sensors in one — independent serial numbers for simultaneous use as a flood and a freeze sensor
- Mounting bracket included
- Replaceable battery with up to 10 years of battery life (based on usage)



Shatterpro Glassbreak Sensor

6087395
NX488

- 360° Room Coverage
- Compatible w/Most Wireless Transmitters
- Detection Range of 20'
- Pattern Recognition Technology Ignores Most False Alarm Sounds
- Factory-set Sensitivity for Safer Installation



Quik Bridge Supervised 8-Channel Loop Receiver

606600195R

- Add wireless sensors and keychain touchpads for convenient security system operation
- LEDs indicate alarm, battery, and supervisory status
- N/O or N/C configurable zone outputs
- Selectable sensor supervision



NetworX 48-Zone Wireless Receiver

NX548E

- 48 Wireless Zones
- 1,000' Open-air Range
- Compatible w/All NetworX Series Control Panels
- Can be Installed in the Enclosure or Remotely for Best Reception
- Compatible w/Wide Range of Wireless Devices



Concord® 4 Wireless GSM and CDMA Modules

60010534ZXAT - AT&T™ GSM/GPRS Cellular Modem; Z-Wave® Enabled
60010534ZXTM - T-Mobile™ GSM/GPRS Cellular Modem; Z-Wave® Enabled
60010534ZXVZ - Verizon® CDMA Cellular Modem; Z-Wave® Enabled

- Cellular Coverage of Greater Than 95% of North America's Population
- Remote Monitoring and Control for Convenient System Access System Anytime, Anywhere
- Remote Programming Via AirFix™ Toolkit Troubleshoots Issues Without Expensive "Truck Rolls"
- Z-Wave Class Modems Enables Homeowners to Control Lighting, Thermostats and More



Rely Security Panel

2GIGRELYPANEL

- Inexpensive and easy to use
- 16 Wireless zones
- 8 User codes
- 8 keychain remotes (do not reduce zone count)
- Fully self contained



Passive Infrared Motion Detector

2GIGPIR1345 - Designed for use with 2GIG Panels

- Dual element sensor with 50' by 50' range
- 45 lb. pet immune
- 90 degree look down
- Transmits 345 MHz
- ETL Listed



Super Switch Wireless Takeover Module

2GIGTAKE345

- Eight-channel transmitter
- Converts up to 8 hardwired loops into 8 wireless sensor zones
- Can be powered by an existing 3rd party Control Panel
- Transmits 345 MHz
- ETL Listed



Personal Help and Fall Detector Buttons

2GIGF1345 - Personal help button and Fall detector
2GIGPHB1345 - Personal Help Button Pendant/Wristband
2GIGPHB2345 - Personal Help Button Pendant - breakaway lanyard

- Strong Transmission: Works in common residential constructions
- Completely sealed: Durable, shock and water resistant with long lasting battery



Stationary Transmitters

DXT31 - Door/Window Sensor
DXT81 - Wireless Bill Trap
DXS81 - Supervised Wireless Bill Trap
DXS31 - Supervised Door/Window Sensor
DXS73 - Supervised Photoelectric Smoke Detector
DXT54 - Infrared Motion Sensor (PIR)
DXS91 - Supervised Glass Break Sensor
DXS32 - Supervised Miniature Door/Window Sensor
DXS54 - Supervised Passive Infrared Motion Sensor (PIR)

- Compatible with DX and DXS format receivers, 315 MHz;
- DXS transmitters only: Hourly status transmissions sent which are monitored by DXS only format receivers
- -31 = Door/Window Sensors; -54 = Passive Infrared Motion Sensors (PIR);
- -73 = Photoelectric Smoke Detector; -81 = Wireless Bill Trap;
- -91 = Glass Break Detector



Mini Transmitters

DXT41 DXT42 DXT61A

- Compatible with DX and DXS format receivers, 315 MHz
- Over 1 million preset codes
- Transmits alarm, restore & low battery
- Ideal for Emergency or Panic
- Includes long life Lithium Batteries



Miniature Transmitter

ET219

- Adjustable lanyard with breakaway release
- Type GP-23 12-volt alkaline battery supplied
- Standard digital format: 256 selectable codes
- 1.42" W x 2.2" H x 0.66" D



1-Channel, 1-Button Handheld Transmitter

D228

- Single-channel transmitter normally used as a "panic button" in security systems
- Standard digital format: 256 selectable codes
- Battery Powered 9-volt battery (included)
- 2.16" W x 3.75" H x 0.88" D



Panic Button Remote

2GIGPANIC1345

- For triggering emergency alarm
- Small and lightweight
- 5-second button lockout
- Transmits 345 MHz
- ETL Listed



Wireless Doorbell Transmitter (for 2GIG Panels)



- 2GIGDBELL1345
- 350 ft. range (open air)
 - 11 selectable chimes
 - Doorbell can illuminate
 - Receive text/email from remote services provider when doorbell engaged
 - Weatherproof seal included



Wireless CO Detector



2GIGC03345
2GIGSDS1345 - Smoke Detector Sensor/Transmitter
2GIGSMKT3345 - Smoke, Heat, & Freeze Detector

- Built in 85 dB sounder; designed for use with GoControl panels
- Hush/test button
- End-of-life detector; 345 Mhz
- Lithium battery
- Easy installation and programming



Wireless Flood/Temp Sensor



- 2GIGFT1345
- Detects standing water that reaches the sensor probe and notifies the panel
 - Sends trouble alert to the panel when the ambient temperature exceeds 84 degrees F
 - Long life Lithium battery
 - ETL listed
 - Requires Firmware Version 1.14 or later for GC2 panel and 3.1 or later for GC3



Wireless 345 Mhz Glass Break Detector



2GIGGB1345 - Designed for use with 2GIG Panels

- Monitors for the sound of breaking glass
- Two test LEDs
- Dual shatter recognition technology; (Thump-crash)
- Lithium battery
- ETL Listed



Vario Accessories



2GIGVARBOX - Vario Panel Enclosure
2GIGVARPSUSA - North America Power Supply for structured wiring

- 2GIGVARACBOX Vario Accessory Enclosure
- 2GIGVARAC5 Vario North America Power Supply
- 2GIGVARRS232 Vario RS232 cable for use in panel programming
- 2GIGVARAC5 North America Power Supply



Thin Door/Window Contact



2GIGDW10345 - Designed for GoControl Panels. Also Available in 120 Pack
2GIGDW20R345 - Recesses Door/Window Contact. Also Available in 120 Pack
2GIGDW40345 - Bypass Door/Window Contact

- For narrow applications, sensor is only 3/4" wide
- Fully supervised
- Supports internal and external contacts
- Can be used for 2 zones of protection
- Transmitter frequency: 345.00 MHz (crystal controlled)



4-Button Key Ring Remote



- 2GIGKEY2345
- Arms system in Stay or Away Mode
 - Disarms system
 - Auxiliary output and emergency functions
 - Transmits 345 MHz
 - ETL Listed



Wireless Tilt Sensor



2GIGTILT1345

- Sensor transmits alert when tipped 45° off vertical
- Restore signal sent when sensor returned to less than 45°
- Requires GC2 panel firmware revision 1.14 or higher
- Long life lithium battery included
- Screw, adhesive mount hw. included



HD Indoor Camera with Night Vision



2GIGCAMHD100 - Designed for use with 2GIG Panels
2GIGIMAGE1

- 720p resolution HD Video
- Wireless and Ethernet network connections
- Access live video and saved clips on remote services provider's website
- IR for viewing in low-light conditions, requires DC service plan
- PIR motion detection enhancement



POTS Telephone Line Module for Go Control



2GIGGCPOTS

- Two Way Voice capable without a cellular radio
- Central station monitoring without a cellular radio
- Primary or backup communications option when used with a cellular radio
- Full line seizure when used with a properly connected RJ31X jack
- Terminals for connecting a linemans buttset



2GIG Panel Update Cable and Easy Updater



2GIGUPDV 2GIGUPCBL2

- Sensor transmits alert when tipped 45° off vertical
- Restore signal sent when sensor returned to less than 45°
- Requires GC2 panel firmware revision 1.14 or higher
- Long life lithium battery included
- Screw, adhesive mount hw. included



GC2 Dealer Demo Kit



2GIGDEMOKIT

- Equipment comes mounted and ready for demos in rugged travel/display case
- *KIT INCLUDES: (1) 2GIG-CP21-345E English GoControl Panel
- (1) 2GIG-DW10-345 Door/Window Contact;
- (1) 2GIG-Z-CT100 Z-Wave Thermostat
- (1) 2GIG-KEY2-345 4-Button Key Ring Remote



Add-On Receivers

DXR701 - 1-Channel DXR702 - 2-Channel
DXSR1504 - Supervised 4-Channel
DXSR1508 - Supervised 8-Channel

- Compatible with DX and DXS format transmitters, 315 MHz
- 32 Transmitter Capacity
- Selectable Outputs and includes Form "C" Relay Output
- Low-Battery Sensing (702)
- DXSR1504/1508 only: Selectable supervision Individual outputs per RF channel or alarm, low battery, and status trouble reports LED indication for alarm, low battery, and status



NAPCO Commercial UL Wireless Peripherals for GEMC and Firewolf Systems

GEMCRECV	GEMCWLWD2	GEMCWLGB	GEMCWLCO - Wireless Carbon Monoxide Detector for GEMC
GEMCWSMK	GEMCWLPIR	GEMCWLDT	
GEMCWLEAT	GEMCWLPIR		

- GEMC-REVC Wireless 255 point RF Receiver (4/ system, max.)
- GEMC-WL-SMK Wireless Smoke, Photoelectric
- GEMC-WL-HEAT Wireless Heat, 135F
- GEMC-WL-WD2 Wireless 2-input mod.
- GEMC-WL-PIR Wireless 50 PIR
- GEMC-WL-GB Wireless Glassbreak
- GEMC-WL-DT Wireless 40 Dual Tech
- GEMC-WL-WD Wireless 1-pt input mod.
- GEMC-WL-CO Wireless Carbon Monoxide Detector for GEMC & Gemini Systems UL 2075 & UL 2034



Wireless Heat Detector



GEMHEAT

- High-quality 135°F (57°C) fixed temperature detector with rate of rise
- Reliable, crystal-controlled wireless technology
- Long-life, replaceable lithium batteries
- For use with all Gemini Panels and Wireless Receivers



Enhanced Wireless Photoelectric Smoke Detector



GEMSMK

- Great designer styling
- Long 5 year battery life, type
- LED indicator for low battery and need for cleaning
- Reliable crystal-controlled wireless technology
- Includes batteries and mounting kit



Wireless PIR



GEMPIR NAPCPIRPET

- Broad 50' x 50' coverage
- 11 interchangeable lenses
- Signal selective processing
- Auto temperature compensation
- EMI/RFI protected with fullyshielded SMD circuitry
- Battery-saver feature
- Includes lithium batteries and mounting screws
- Also version with 40lb pet immunity order (GEMPIRPET)



Wireless Window/Door Transmitters



GEMTRANS2 - 2 points

- Soft white, compact and low profile
- Reversible mounting position for left or right handed operation
- Low battery clearly displayed at keypad by zone and transmitter number
- Both models include built-in reed-switch, magnet, lithium battery, tamper and terminals



Wireless Keyfob - Compact Style

GEMKEYF

- 4-Button operation: 2 for on/off of security system and 2 programmable for Aux. functions, e.g. panic, medical, relays or relay groups, instant or X-10 control
- Visual indicator for transmission or low battery
- Includes key ring, chain, replaceable 3V lithium battery, alternate icon key
- For use with all Gemini Panels & Wireless Receivers



Gemini Wireless Waterproof Panic

GEMWPPANIC

- Waterproof personal panic button
- Worry-free peace of mind
- 1-button operation with tactile feedback click
- Extra-large, soft touch button for trouble-free use even by dexterity-impaired or arthritic hands
- Ideal for eldercare independence.
- Pendant and keychain included



Wireless Acoustic Glassbreak Detector

GEMGB

- Superior-immunity to false alarms and excellent detection, even through blinds & light drapes
- Pattern recognition technology - recognizes the actual pattern of glassbreaking across the full audio band
- 25' coverage radius with automatic test for easy installation
- Enduser hand clap sensor verification
- Includes lithium battery, tamper & mounting kit



Gemini Wireless Adaptive Dual Tech Microwave/PIR

GEMDT - 40' x 40' Range

- Exclusive Adaptive dual technology for superior false alarm resilience-even from animal/pet activity and optimized catch
- Active self-test of both sensors
- 5 interchangeable lens patterns
- One button walk-test with auto shut-off
- 3 distinct transmissions for tamper alarm and self-test failure
- EMI/RFI protected w/ fully-shielded SMD circuitry
- Includes batteries, tamper & mounting screws



Gemini Wireless Low-Profile Window Door Transmitter

GEMTRANSLP

- Ultra compact design 2.5 H x 1 W x 0.5 D; virtually disappears even in new slimline window frames
- Long 5-year life replaceable lithium PL2032 coin cell
- Includes internal and external lead (24 mini connector pigtail)
- Removable pigtail zip wire (shown) for wiring adjacent devices for wireless
- Also Available in Brown GEMTRANSLP-BRN



Advanced Performance Gemini RF Wireless Receivers

GEMRECV32 - For expandable Napco Gem Panels

- Reliable Wireless Receivers with dual diversity antennae minimize nulls
- Tamper- and RF-jamming supervision
- Separate programmable supervisory times by device type; Audible fault-find
- GEMRECV 32, 96 Receiver GEM Panels
- GEMRECVXP8 for Gemini P801/800/Express



IQ Remote

QW9102840

- Secondary tablet that pairs directly with the IQ Panel 2 using the built-in router
- Arm and Disarm your IQ Panel 2
- See sensor status, hear chimes, emergency panics, and a siren
- Android operating system allowing for over the air software updates



IQ Mini DW - S

QS1135840 - S-Line Encryption
 QS1115840 - Non-Encrypted White
 QS1116840 - Non-Encrypted Brown

- Encrypted sensor technology protects signals sent to the IQ Panel
- Backwards compatible for legacy 319.5 systems
- Easy to place on any door or window
- Get notifications
- Set up automations such as "When window is open, adjust my thermostat"



IQ DW Extended-S

QS1137840 - S-Line Encrypted
 QS1117840 - Non-Encrypted

- Powerfully small door/window contact with dual batteries with an 8-10 year battery life
- Redesigned board for extended range & improved performance
- Rare earth magnet for a more forgiving gap
- Terminal block for adding external contacts



IQ Motion-S

QS1230840 - S-Line Encrypted
 QS1200840 - Non-Encrypted

- Encrypted sensor technology protects signals sent to the IQ Panel
- Backwards compatible for legacy 319.5 systems
- Easy mounting options in wall corners or on shelf
- Mounting option to accommodate pets under 40 lbs.
- Set up automations such as "When motion detected, turn on light"



IQ Temp

QS5515840

- Freeze detection alerts panel is temp drops below 40° F
- High temp sensor alerts panel if temperature exceeds 100° F
- Great to detect HVAC failure
- Protect elderly, infirm, and pets
- Get a text notification sent to your phone if the IQ Temp detects a potential problem



IQ Glass-S

QS1431840 - S-Line Encrypted

- Encrypted sensor technology protects signals sent to the IQ Panel
- Backwards compatible for legacy 319.5 systems
- Actively listening for breaking glass frequencies when you are in "stay" or "away" modes
- Typically installed on the wall opposite the windows needing protection, or on the ceiling in a room
- Protects widows within line of sight within 25'



IQ Wireless Translator

QS8140P01 - 433 to 319.5 MHz
 QS8130P01 - 345 to 319.5 MHz

- Translate multiple zones with a single device
- Significant cost savings over replacing every sensor
- Works with 100' range of the IQ Panel
- 72 hour batter backup
- Comes in two varieties: HT - speaks "345 MHz", DS - speaks "433 MHz"



IQ Hardwire 16-S

QS7131840 - S-Line Encrypted
 QS7130840 - 8 Zone S-Line Encrypted
 QS7120840 - 8 Zone Non-Encrypted

- LED lighted zones for ease of "learn-in" installation/troubleshooting
- EOL resistor learning supports 1-10K Ohm resistors
- Up to 500 Milliamps of power for hardwired motion detectors, glass break detector, and/or sirens
- Charging circuit for back-up battery, fully supervised with power outage recover
- Great for new construction or existing systems



Image Sensor

QZ8100840 - Image Sensor
QC0003 - Image Sensor Daughter Card

- Pair up to five Image Sensors with IQ Panel
- Five low light emitters allow for clear photos, even in darkness
- Combines motion & still images into one device, making installation easy and maximizes affordability
- Peek in right now, the next time the sensor detects motion, or automatically when in alarm mode
- Images can be received via e-mail or text, or inside your Alarm.com mobile app



IQ Flood

QS5516840

- 6 foot cord
- Water "bug" can be fastened to the floor to the wall
- Great for installing at the base of water heaters, washing machines, sinks and more
- Reports water presence to IQ Panel
- Get e-mail or text alerts if there is water detected



IQ Siren

QZ2130840

- Wireless siren that plugs into any standard outlet
- 3 LEDs strobe during alarm events
- Clean, discreet look and feel
- 3 hour backup battery
- Acts as Z-Wave repeater to strengthen your home network



IQ Recessed-S

QS1134840 - S-Line Encrypted

- Boasts the S-Line encryption which adds more security than ever before
- Easy to install into door frame
- Using Alarm.com you can get a text if your door is left open
- Create automation rules like "turn on light when door is opened"
- Create custom names for each sensor, determine unique chime type, choose voice prompts on or off



IQ Fob-S

QS1331840 - S-Line Encrypted
QS1310P01 - Non-Encrypted

- Encrypted sensor technology protects signals sent to the IQ Panel
- Backwards compatible for legacy 319.5 systems
- Up to 100' range
- Press "Lock" and "Unlock" simultaneously for 3 seconds to trigger emergency panic
- Get a text when your system is armed or disarmed sent directly to your phone



Resolution Helix™

RE6100x

- Helix is the first professional security panel that's connected to life; not the wall
- The Helix architecture knocks down costly hurdles dealers face when installing a security system
- Dealers don't need to pull wires for peripheral devices or other sensors
- Helix also eliminates the need to compete for entrance wall space near a power outlet
- Helix can be installed in an office, entertainment center or even a closet
- Every Helix system comes standard with a secured and supervised Ethernet connection
- Allows 96 Wireless Zones
- Optional Wi-Fi, GSM, & CDMA expansion cards for back-up connection
- 2-3x the range of other wireless security platforms
- All sensors are encrypted using CryptiX™ technology



HeliPad™

RE656

- Bluetooth Smart RF connection
- Full status reporting
- E-ink display
- Innovative capacitive touch interface
- t1 year of battery life using user replaceable AAA



HeliTouch™

RE657series

- Communicates with Helix over dedicated Wi-Fi link
- Full security and automation control of the Helix system
- Factory loaded application on a standard Android® tablet
- Integrated power supply
- Can be wall or table mounted anywhere without exposing the system to smash & bash



PinPad

REx52

- Secure, 4-digit code to disarm
- 1-button arming
- LED indicator to confirm code transmission
- Secure for carrying in purse or on car visor; 4-6 year battery life
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx



PIR-Pet Immune Sensor

REx10P

- PYROFLEX™ IR sensor and HighBar™ signal processing for superior performance
- 2 (two) 60 pound Pet Immunity; up to 85 pounds
- 44 foot range and 90o field of view (45o to each side)
- 6-8 year battery life on 1-CR123 Lithium battery
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx™



NanoMax™ Wireless Micro Sensor

REx22

- Transmits power at the full FCC limits, maximizing range
- Support for an external contact
- 1-inch magnet gap (Metal Max version Available for footprint less than 1/2")
- 6+ year battery life
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx



Resolution's 5-Button Fob

REx00-5

- Secure encrypted wireless transmissions
- 5 year warranty
- Low battery indication
- LED indication of packets being sent
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx



Wireless Siren

REx16

- Siren cadence synchronized to panel
- Automatically follows panel beep volume
- Wall-powered, with backup power on CR123A battery
- Unparalleled wireless range
- Low Battery indication
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx



Tilt Sensor

REx06

- Triggers at approx. 30 degrees tilt
- Monitors any lifting or tilting door, or equipment movement
- Strong, reliable RF signal
- 10-15 year battery life on CR123A battery
- Are compatible with most Honeywell, DSC, 2GIG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GIG-RE2xxT, and DSC-RE3xx™



HeliRazor™ Wireless Siren for Helix™

RE626

- Full battery power for 9 months with consumer replaceable batteries
- Optional power supply
- Bluetooth Smart radio
- Provides Helix status beeps



Smoke Detector Sensor/Transmitter

2GIGSDS1345

- Installs in between wall/ceiling and existing hardwired smoke detector
- Converts hardwired interconnected smoke detector systems to work with wireless alarm panels
- Backup battery to send alarm transmissions in the event of power failure
- Easy to see device status indica-



Wireless CO Detector

2GIGC03345

2GIGSMKT3345 - Smoke Detector Sensor/Transmitter
2GIGSMKT3345 - Smoke, Heat, & Freeze Detector

- Built in 85 dB sounder; designed for use with GoControl panels
- Hush/test button
- End-of-life detector; 345 Mhz
- Lithium battery
- Easy installation and programming



SWIFT Wireless Fire Detection System

- WGATE - Wireless Gateway
- WSD355/WSD355T - Wireless Photoelectric Smoke Detectors
- WH355/WH355T - Wireless Heat Detectors
- WMMF - Wireless Monito Module
- WDISD - Wireless Display Driver
- WCRF - Wireless Relay Module

- Smart Wireless Integrated Fire Technology (SWIFT)
- Compatible with Fire-Lite ES-50X, ES-200X, MS-9200UDLS, MS-9600LS and MS-9600UDLS FACPs
- Uses class A mesh network (frequency hopping) for secure and reliable connectivity
- Any wireless device can be added to act as a repeater
- Integrates seamlessly with wired devices on same system
- Site Survey feature allows for an evaluation of a site before the installation



SWIFT Wireless Fire Detection System

- WSKPHOTO WSKPHOTOT - SWIFT Wireless Photo Detectors
- WSKHEAT WSKHEATROR - SWIFT Wireless Heat Detectors
- WSKMONITOR WSKRELAY - SWIFT Wireless Modules
- WUSB - SWIFT Tools USB Transceiver WSKWGI - SWIFT Wireless Gateway

- Smart Wireless Integrated Fire Technology (SWIFT)
- Compatible With Silent Knight 6700, 6808, 6820 & 6820EVS FACPs
- Uses Class A Mesh Network (Frequency Hopping) For Secure and Reliable Connectivity
- Any Wireless Device Can Be Added To Act As A Repeater
- Integrates Seamlessly With Wired Devices On Same System
- Site Survey Feature Allows For An Evaluation Of A Site Before Installation For Optimal Placement



Napco Commercial UL Wireless Fire Peripherals

- GEMCWL SMK - UL Commercial Wireless Photoelectric Smoke
- GEMCWL HEAT - UL Commercial Wireless Heat, 135°F
- GEMCWLWD1 - UL Commercial Wireless 1-Pt Mod (not shown)
- GEMCRECV - UL Commercial Wireless Receiver, 255Pts.
- GEMCWLCO - UL Commli Wireless Carbon Monoxide Detector

- A line of UL Commercial Grade Wireless devices for Firewolf & GEMC Sys
- Install in 1/4 of the time & cuts costs -Napco Crystal wireless outperforms
- GEMCWL-SMK Gemini Commercial Photoelectric, Wireless Smoke
- GEMCWL-HEAT Gemini Commercial 135 Degree Wireless Heat
- GEMCWL-WD1 Gemini Commercial Wireless 1input mod converts hardwire devices

- GEMC-RECV Gemini Commercial Wireless 255 pt RF Receiver (4 max./system)
- Ideal for retrofits and/or if coverage needs repositioning.
- Napco wireless - Independent tests prove more reliable & longer range.
- Commercial Wireless - Less costs, better bids - win more accounts!
- New GEMCWLCO Wireless Carbon Monoxide Detector for both GEMC and Gemini Systems (UL 2075 & 2034)



Gemini and Napco Commercial Wireless CO Detector

GEMCWLCO

- Wireless CO for Napco Gemini Series and GEMC Commercial & Firewolf Fire System
- Crystal control wireless carbon monoxide detector
- For use with GEMCRECV or GEMRECV Napco Wireless Receiver Models
- Uses advanced sensing technology to provide early warning of toxic gas
- Compact design, long battery life.



IQ Smoke QS5110840

- "Always on" technology ensures the sensor is monitored around the clock
- Ultra sensitive smoke sensor prevents false alarms while constantly monitoring
- Heat sensor detects the rapid rise in heat that comes from a fire - even when there is no smoke
- Conforms to UL 217



IQ Carbon QS5210840

- Especially useful in homes with high risk of carbon monoxide leaks from appliances such as stoves
- Monitoring for carbon monoxide gas 24-7
- Test button to ensure device is operating correctly
- Built-in alarm sounds in addition to panel siren
- Causes panel to emit "fire" tone and alerts monitoring station of carbon monoxide



CO Sensor REx13

- 70-400ppm detection meeting UL2034 specifications
- 3-5 year battery-life
- Long range sensor and built-in temporal 3 sounder
- Are compatible with most Honeywell, DSC, 2GiG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GiG-RE2xxT, and DSC-RE3xx



Smoke Sensor REx12

- Highly reliable smoke detector with a photoelectric detection element
- Built-in temporal 3 sounder
- 3-5 year battery-life
- Long range transmitter and a detection element that is UL217 certified
- Are compatible with most Honeywell, DSC, 2GiG and Interlogix systems
- Part number formats are: Helix-RE6xx, GE-RE1xx, Honeywell-RE2xx, 2GiG-RE2xxT, and DSC-RE3xx



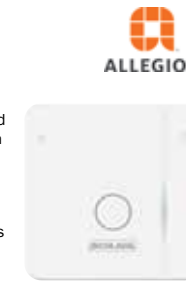
ENGAGE Gateway GWE

- To be used with devices that feature ENGAGE™ technology, including Schlage Control, LE, NDE, and CTE
- Enables these devices to be connected in real-time with access control software alliances
- Supports up to 10 wireless devices
- Applications include resident units, office and suite entries, conference rooms, & more



Schlage Sense™ Wi-Fi Adapter BR400

- Works with Schlage Sense Smart Deadbolt only
- Lock/unlock from anywhere on Android smartphones, iPhone, iPad, iPod touch
- Easy pairing with smartphone through Schlage Sense app
- Easy to set up: just plug into power and connect to home Wi-Fi network
- One Adapter can support up to 2 locks



RADIUM Stand-Alone or Wiegand Receiver WRW WR2LCD

- Wiegand 26-bit (WRW) or Stand-Alone (WR2LCD) Receiver
- Wiegand receiver (WRW) is compatible with ATRIUM, CENTAUR or any Wiegand 26-bit systems
- Pulse, latched or timed relay output (WR2LCD)



ATRIUM Plug-in Wiegand Wireless Receiver WRAP

- Connect directly to ATRIUM Wiegand Port
- Output: Wiegand 26 bit



RADIUM Mini Transmitters R1 R2 R4

- Heavy-duty construction
- Range up to 250 m (820 ft)
- Also Available with built-in CDVI or HID proximity tag
- Elegant & easy to carry



ioProx Receiver and Wireless Transmitters

- P700WLS P82WLS P82WLSTAG P84WLS P84WLSTAG PWLSA2 PWLSA1

- Four-channel receiver can be matched to a button on the transmitter
- Long read range - up to 45m (150ft) - ideal for parking garages
- Encrypted code ensures high level of security
- Two or four-button transmitter with optional integrated ioProx tag
- Indoor/outdoor use



One more reason to select the NOVA.16 for your access control

A wireless smart reader that allows maximum flexibility in planning and installation



The NOVA.16 controls up to 16 doors, is easy to install, manage and expand. But most importantly, it helps you control costs and improves your margins. Now our new wireless reader opens up a whole new world of installation possibilities.

FEATURES AND BENEFITS INCLUDE:

The NOVA.16 along with Secura Key's new wireless reader

- Provides flexible, fast and low-cost installation
- Ensures secure encrypted data delivery
- Allows easy system expansion
- All door connectivity is at the reader
- Integrates to create a hybrid hardwired/wireless system
- Easy to use SK-NET software

With the NOVA.16 and wireless readers, total control is now within reach. To learn more, call Secura Key at 800.891.0020 or visit SecuraKey.com/wirelessreader

SecuraKey 

WIRELESS ACCESS

Keyscan RF Receiver RF Fobs with Proximity Chip

KRX KT2

- Provides an ideal solution for integrating parking gates and parking garage type applications
- Permits tracking, usage reporting & assigning access privileges including time & day restrictions when used with Keyscan access control units & software
- Four button fobs work in long range RF mode as well as standard proximity format for other access control secured doors
- Read range adjustable up to 200' with activation LED



KEYSCAN
ACCESS CONTROL SYSTEMS
dormakaba Group

Z-Wave Garage Door Remote Controller Accessor

GD0024

- Opens or closes a garage door remotely through a Z-Wave certified Gateway or Security Panel
- Compatible with any automatic garage door opener connected to a sectional garage door
- Provides both audible and visual warnings prior to remotely-activated door movement
- Power: 120VAC, 50/60 Hz
- Garage door position sensor frequency: 345 MHz



GoControl

Block Coded Key Ring Transmitter

ACT31B - 1-button Block Coded Trans Prox
ACT34B - 4-button Block Coded Trans Prox

- Compatible with all Linear Access Receivers and controllers, 318 MHz
- Factory programmed MegaCode format supports over 1,000,000 codes
- Supplied with quick-disconnect key ring
- Up to five year battery life



Linear
From HIGHTEK Security & Control

1-4 Channel Custom Block Coded Trans Prox Key Ring

ACT31DHC - 1-4 Channel Custom Block Coded Trans Prox Key Ring
ACT34DHC - 4 Channel Custom Block Coded Trans Prox Key Ring

- Compatible with all Linear access receivers and controllers
- Built-in 26-bit Wiegand HID Compatible proximity tag
- Same facility and ID codes for transmitter and proximity tag
- Factory block coded in MegaCode format, Sold in Lots of 10
- RF frequency: 318 MHz, Dimensions: 1.25" W x 2.25" H x 0.48" D



Linear
From HIGHTEK Security & Control

Block Coded Key Ring Transmitter

ACT31B - 1-button Block Coded Trans Prox
ACT34B - 4-button Block Coded Trans Prox

- Compatible with all Linear Access Receivers and controllers, 318 MHz
- Factory programmed MegaCode format supports over 1,000,000 codes
- Supplied with quick-disconnect key ring
- Up to five year battery life



Linear
From HIGHTEK Security & Control

Integrated Proximity Tag Transmitters

ACT31D ACT34D

- Integrated proximity tag and transmitter
- Same facility code and ID codes for proximity tag and transmitter
- Compatible with Linear Telephone Entry Plus products AM3Plus, AE1000Plus, and AE2000Plus
- Factory programmed with over 1,000,000 ID codes



Linear
From HIGHTEK Security & Control

WIRELESS ACCESS

HF Wireless Smart Reader and Hub

ETSRRS - HF Wireless Smart Reader

- Use with SecuraKey's NOVA16 and SK-HUB
- Fully potted and suitable for extreme weather conditions.
- Power Requirements 5-14VDC @ 50-200mA
- Tri-Color LED (Blue/Red/Green)
- Reads (HF) 13.56MHz SecuraKey cards and tags
- Use one (1) SK-HUB (sold separately) for up to 16 wireless smart readers
- RF Communications 915MHz
- IP Rating 67 (Internal testing)
- Auto-Pairing for easy setup



SecuraKey

WIRELESS VIDEO

Outdoor PoE Enclosure Kit for IP Camera(s) and Wireless Antenna

SPB4AF24

- Pre-assembled plug and play power solution
- SPB kits include a NEMA 4x rated enclosure with integrated industrial power supply and PoE for power
- Multiple options Available to power 1 - 4 cameras plus wireless antenna
- Pole/wall mount included



KBC
data delivered

WES3HTG Outdoor Gigabit Wireless

WES3HTG0MNI

- Outdoor rated 5 GHz gigabit wireless point-to-point, point-to-multipoint and Mesh
- 1.3 Gbps aggregate throughput
- IEEE802.11ac compliant
- Up to 30 dBm output power
- Great for backhaul and megapixel camera applications



KBC
data delivered

New WES3HTG Outdoor Gigabit Wireless

WES3HTGKT

- Outdoor rated 5 GHz gigabit wireless Point-to-point and point-to-multipoint
- 1.36 bps aggregate throughput
- IEEE802.11ac compliant
- Up to 30 dBm output power
- Great for backhaul and megapixel camera applications



KBC
data delivered

WES3 P2P Wireless Ethernet System

WES3KT

- A flexible, low-cost transmission option
- Data rate of up to 300Mbps (up to 100Mbps useable throughput)
- MIMO technology with built-in 17dBi dual polarization antenna
- Suitable for long-range wireless deployment with high receiver sensitivity
- Flexible firmware, compact design



KBC
data delivered

Audio/Video

How do you simplify the process of designing and deploying a professional A/V system in your building?

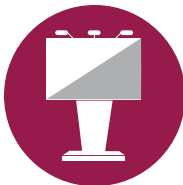
Anixter's professional A/V solutions provide a complete offering—from digital displays and content management software to the racks, patch panels and cable—to help you deliver the immersive, seamless experiences that today's digital-savvy customers, employees and end users expect.

Remove complexity from every step, from design to deployment. With Anixter, you are supported by our extensive IP knowledge, customer training and technical expertise, qualified integrator network and partnerships with leading suppliers.

Further simplify the supply chain for large-scale deployments by partnering with Anixter to consolidate shipments and spend, minimize your purchase orders, conduct DOA testing and manage inventory.



AUDIO/VIDEO SOLUTIONS



DIGITAL SIGNAGE: Digital signage is a key technology that helps disseminate and support strategic messaging to employees and customers. Digital signage solutions can deliver information or training to stakeholders in a one-to-one or one-to-many scenario.



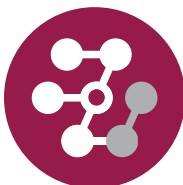
COLLABORATION AND CONFERENCING: A mixed live and virtual workforce requires the ability to communicate as if they were all in the same location. Depending on the needs of your team, you may require a combination of different collaboration and conferencing technologies.



SOUND AND PAGING: Sound reinforcement enhances communication in a presentation and enables effective emergency communications. A professional audio system can be used in conjunction with sound and paging or provide background music or messaging in any environment.



CONTROL: A well-designed control system helps to ensure that your audiovisual system is user-friendly. The type of control for a given environment is determined by how a space is used and the skill level of the users.



INFRASTRUCTURE: Cabling, devices, signal distribution and accessories connect and manage data flow between audio-visual equipment. A standards based approach allows for a flexible system that is scalable and future-ready.

100 Watts, 8" Ceiling Speaker

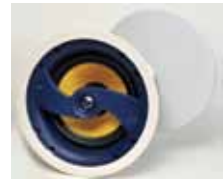
INT-1100C - Builder Tech 8" Ceiling Speaker, 100 Watts



- Woofer: 8" Laminated PP
- Tweeter: 360° Directional Laminated Aluminum PP1
- Frequency: 36 Hz - 22 KHz
- Db Sensitivity: 89db, Bass and Treble: 3 Position Adjustable
- 10 Year Warranty

150 Watts 8" Ceiling Speaker

INT-EXC8011 - 2-way Fiberglass Cone with Infinite Baffle



- 45~150 Watts High Performance Ceiling Speaker, 8" Yellow Fiberglass Cone
- 1" Titanium Dome Swivel Tweeter with Ferro fluid Cooled Voice Coil
- Crossover: Hi-End 12 dB, Adjustable for Tweeter & Woofer
- Frequency Response: 40Hz - 20kHz +3dB Sensitivity (1W/1M) 88dB
- 10 Year Warranty

Pendant Public Address Speakers

PE304 - White
304BK - Black



- Stylish and outstanding design inspired by the finest lighting fixtures
- Sturdy cable extendable up to 16.4 ft (5m)
- Available in white (paintable) or black
- Input impedance easily changeable
- Ideally suited for BGM and announcements

Stylish Wall Mount Speaker

BS680 - UL/ULC certified



- Certified to UL 1480 UUMW (Mass Notification System) and ULC-S541 standards
- Flush mounting and surface-mounting are possible
- Certified to function as a Fire Alarm Signaling Speaker
- Quick and easy installation

Paging Horn Speakers

SC615 - 15W SC615T - 15W (with Transformer)
SC630 - 30W SC630TU - 30W (with Transformer)



- Paging horn speakers for voice and tone signaling distribution
- Weather-resistant for demanding environmental conditions
- Double re-entrant horn with compression driver
- Built-in 25/70.7V transformer T models (8 and 16 ohm models Available)
- Screwdriver-adjustable power taps, lightweight, sealed, aluminium enclosure

Full-Range Premium Ceiling Speakers

F122C - Full-range premium ceiling speaker (5")
F2352C - Co-axial Ceiling Speaker (5")
F2852C - Co-axial ceiling speaker (6.5")
F2322C - Full-range ceiling speaker (5")
F2352SC - Low power co-axial ceiling speaker (5")
F1522SC - Compact full-range ceiling speaker (4")



- Wide-dispersion, smooth off-axis coverage
- Built-in 25/70.7V multi-tap transformer
- Low impedance mode (8/16 ohms)
- Integral metal back-can and safety cable
- Low-profile, paintable grille

Wall Mount Compact Two-way Speaker System

F1000 - Available in (add) BT, BTWP, WT, WTWP models
F1300 - Available in (add) BT, BTWP, WT, WTWP models
F2000 - Available in (add) BT, BTWP, WT, WTWP models



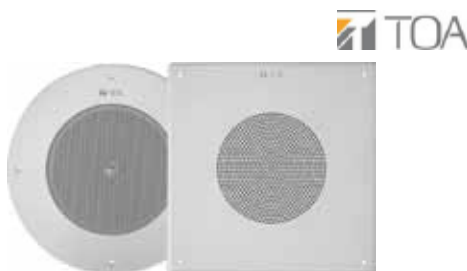
- Low impedance (8 ohm) or 70/100V versions
- Octagonal horn design for smooth coverage
- Extruded cabinet design improves low frequency performance
- Individual protection circuit on each component
- Available in black or white, weather-resistant models Available

SPEAKERS

Ceiling Speakers for General Paging and Emergency

PC580RU - Ceiling Speaker
 PC580RVU - Ceiling Speaker with volume control
 PC580S - Square Ceiling Speakers

- 8" in-ceiling speaker for high-quality paging applications, PC-580S Square version (no UL)
- 25V and 70V transformer taps up to 5W
- Meets ULC S541, UL 1480 UUMW and UL 2043 when using the HY-BC580U back can
- PC-580RVU version provides a center-grille volume adjustment potentiometer
- Fits standard ceiling-speaker template. Perfect for retrofits.



AMPLIFIERS

80 Watt Amplifier

I600AMP - Surfaced Mountable Amplifier used with I600 System

- Unlimited Expand ability Connecting 4 Pairs Speakers, Spring Loaded
- 8 Ohm Normal, Amp In and Amp out Connections
- Color White
- 2 Year Warranty



A-2000 Series Mixer/Power Amplifiers

A2060 - 60W
 A2120 - 120W
 A2240 - 240W

- Five input channel background music distribution
- Two balanced Mic inputs with phantom power & two auxiliary (summing) unbalanced inputs
- Transformer-isolation for telephone paging applications (telephone input)
- 25V, 70.7V and 4 ohm speaker outputs with screw type barrier terminal strip



A-5000 Digital Mixer Amplifier

A5006 - 60W
 A5012 - 120W

- 2x mic/line inputs with mute
- Hi-/Low-Z speaker connection
- Intuitive GUI software for sound optimization
- 5-band parametric equalizer for each input and output, remote master volume control, mute



MA Series Matrix Amplifiers

MA725F
 MA700F - Matrix Pre Amplifier

- 4 stereo-summing line inputs with matrix routing to 4 amplifier outputs
- Combines a 6x4 audio matrix, DSP and 4ch Class-D amplifier
- 2 priority MIC/LINE inputs with different priority level for paging or other pre-recorded source
- Each output channel is equipped with 250W Class-D amplifier at 70V/100V
- Selectable DSP preset selections include general EQ's



DISTRIBUTED AUDIO

Digital Stereo Music System with Bluetooth

I600 - 80 Watts Stereo Handles up to 4 Pairs of Speakers
 I600AMP - 80 Watt Amp, Extends I600 to 4 Pairs of Speakers
 I600REMOT - Remote Control for I600
 JAVNB75 - 75 Watts, 12 position rotary controls

- 4" touch screen interface, built-in AM/FM Radio with 6 Customizable Presets
- Bluetooth music Streaming, iPod/iPhone dock, 3.5mm jack for mp3 players
- USB (for charging and playing music from a USB stick), one Auxiliary input
- Easy to use icon based feature selection to manage audio sources
- Connect 4 pairs of speakers with unlimited expand ability using the I600AMP



I600 Package includes 2 Pairs of 100 Watt Speakers

I600BASICPAC - In Wall Digital Stereo Music System with Bluetooth
 I100C - 1100C Ceiling Speakers
 JAVNB75 - 75 Watt Volume Control

- 4" touch screen interface, built-in AM/FM Radio with 6 Customizable Presets
- Bluetooth music Streaming, iPod/iPhone dock, 3.5mm jack for mp3 players
- USB (for charging and playing music from a USB stick), one Auxiliary input
- Easy to use icon based feature selection to manage audio sources
- Connect 4 pairs of speakers with unlimited expand ability using the I600AMP



I600 EXTREME Package includes 2 pairs of Speakers

I600EXTREMEPAC - In Wall Digital Stereo Music System with Bluetooth
 I600 - 80 Watts of Digital Stereo Music
 EXC80II - 45 - 150 Watts, 8" Fiberglass Woofer, 1" Tweeter
 JAVNB75 - 75 Watt Volume Control

- 4" touch screen interface, built-in AM/FM Radio with 6 Customizable Presets
- Bluetooth music Streaming, iPod/iPhone dock, 3.5mm jack for mp3 players
- USB (for charging and playing music from a USB stick), one Auxiliary input
- Easy to use icon based feature selection to manage audio sources
- Connect 4 pairs of speakers with unlimited expand ability using the I600



I600 Builder Package Includes 2 Pair of I30C Speakers and Volume Controls

I600MUSICSYSTEM - In-Wall Digital Stereo System
 JAVNB75 - Volume Controls
 I30C - I30C Ceiling Speakers

- 4" touch screen interface, built-in AM/FM Radio with 6 Customizable Presets, in Black, White & Almond
- Bluetooth music Streaming, iPod/iPhone dock, 3.5mm jack for mp3 players with graphic equalizer
- USB (for charging and playing music from a USB stick), one Auxiliary input
- Easy to use icon based feature selection to manage audio sources, English, Spanish, French, Chinese
- Connect 4 pairs of speakers with unlimited expandability using the I600AMP with RCA Input and Output



INTERCOMS

JK Series: Hands-Free Color Video with Pan/Tilt & Zoom

JKS1AED - Kit includes: JK1MED, JKDA, and power supply
 JK1AEDV - Kit includes: JK1MED, JKDV, and power supply
 JK1AEDF - Kit includes: JK1MED, JKDV, and power supply
 JK1HD - Color Video Sub Master Station
 JK1SD - Audio Only Sub Master Station

- 170° of viewing area!
- 1 door and up to 2 inside stations
- Quick & easy to install - only 2 wires!
- Picture Memory records images of visitors
- No handset to pick-up
- Keep door locked and secure while identifying visitors
- Easy to install kits include inside master station and door station



IS Series Video Intercom - Hardwired Components

- ISDV** - Door station, aluminum die cast, surface mount
- ISDVF** - Door station, stainless steel, flush mount
- ISMV** - Video master station with PTZ control
- ISCCU** - Central control unit, connects 4 doors, 4 masters
- ISSCU** - Adds 8 doors, 8 masters to ISCCU. Max 2 per ISCCU
- ISRCU** - Adds 30 sub stations to ISCCU. Max 2 per ISCCU
- ISIPC** - Connects ISCCU to network, telephone line out
- ISPUUL** - Power supply, 48V DC, 2A
- ISRS** - Handset sub/room station
- ISSS** - Hands-free room/door station
- ISDVF2RA** - Dual button audio/video rescue assistance station
- ISSS2RA** - Dual button audio only rescue assistance station
- ISSSRA** - Single button audio only rescue assistance station
- WBCA** - Emergency wall box, caged light with "ASSISTANCE" letters
- WBHE** - Emergency wall box, hooded light with "EMERGENCY"
- TOWERS** - Variable design choices - contact Anixter
- ISIFB** - Retrofits emergency stations into existing towers

- Installs on Cat-5e/6 cable
- All-in-One - Control door entry, paging, bell scheduling, and communication
- Forward missed calls automatically to another station or to an outside line
- Receive email alerts when someone is at the door
- Browser based system set-up
- Emergency intercom stations are ADA compliant with braille lettering
- Emergency intercom stations have priority call-in



AIPHONE

JO Series Video Intercom with 7-inch Screen

- JOS1A** - Easy to install box set includes JO1MD, JODA, ps
- JOS1V** - Easy to install box set includes JO1MD, JODV, ps
- JOS1F** - Easy to install box set includes JO1MD, JODVF, ps
- JO1FD** - Video Expansion Station, one can be added to JO1MD

- 7-inch LCD screen with touch buttons on the side
- Only 2 wires needed to connect door station to inside station
- Use existing doorbell wire to install
- Cost effective and reliable video doorbell solution



AIPHONE

Music Distribution and Intercom Master in White

- I2000M** - 35 Watt White Master handles up to 20 Zones
- I2000MPAC** - 5 Room Package includes 5 rooms, 1 patio, 1 door
- I2000M4PAC** - 4 Room Package includes 4 rooms and 1 door
- I2000H** - Wall Housing for I2000M includes AM and FM antenna
- IREMOTE** - Full function remote with talk and listen buttons
- I1000R** - I2000R - Room station with local inputs for mp3 players
- BTRECEIVER** - Wireless Bluetooth Streaming

- CAT5 Master with built-in mp3 Bay, USB For Charging iPhone and mp3 players
- Handles up to 20 zones, optional wireless music streaming with BTRECEIVER
- Multi-Source with the Choice up to 3 Sources Playing in Different Rooms
- Built-in AM/FM with 10 Presets, Connect 8 Ohm ceiling speakers to master
- Automatic Selective Call, Becomes Private once Broadcast call is answered



IST

Room Station, multi-source with local input

- I2000R** - White Room with Local Input for mp3 player
- I2000RA** - Almond Room with Local Input for mp3 player
- I2000RB** - Black Room with Local Input for mp3 player
- I2000HGR** - mp3 holder for room station, slides up and down

- Room Station with LCD Display, Radio Scanning, on/off and Local input
- Multi-Source, Listen to Different Sources in Every Room
- Local Input for mp3 Players, add PMPHGR for mp3 holder
- Installs into standard 2 Gang Boxes, Uses CAT5 and RJ45 Connectors
- Available in White, Almond and Black



IST

Music Distribution and Intercom 5 Room Package

- I2000MPAC** - Includes: 1 Master 5 room stations 1 door 1 Patio
- I2000M4PAC** - Includes: Master, 4 Rooms and 1 Door Unit
- I2000MCAPAC** - 5 room package includes 2pr I30C ceiling speakers
- I2000M4PAC** - 4 room package includes 2pr I30C ceiling speakers

- 35 watt master with a built-in mp3 bay for iPhones and other mp3 players
- USB connection to charge iPhone and other MP3 devices as they play
- Choice of three (3) music source in every room, Local input at room station
- Expands up to twenty (20) zones with option connecting to ceiling Speakers
- Wireless music streaming with optional Bluetooth Receiver (BT-RECEIVER)



IST

RETRO Master to Replace 3, 4 and 6 Wire Intercoms

- RETROM** - Master Unit designed to replace existing intercoms
- RETROMTP** - RETRO-M Master Trim Plate to cover large holes
- RETROMCTP** - RETRO master combo trim plate for tape/CD players
- RETROMVPAC** - RETRO 5 room package, includes trim plates
- RETROMV4PAC** - RETRO 4 room package, includes trim plates

- RETRO Master with built-in mp3 Bay, AM/FM Radio, Built-In USB for Charging
- RETRO Master Installs into existing wall housings
- System Handles up to 13 Room Stations and 2 Doors, Automatic Selective Call
- Optional Wireless music streaming with BTRECEIVER
- Choose between 2 Music Sources in Every Room, radio or mp3



IST

RETRO Room Station to Replace 3,4 and 6 Wire Intercoms

- RETRO5R** - White room station with radio scanning and on/off
- RETRO5RA** - Almond room station with radio scanning and on/off
- RETRO5RB** - Black room station with radio scanning and on/off
- RETRO5RV** - White vertical trim plate to cover holes in walls
- RETRO5RH** - White Horizontal trim plate to cover holes in wall

- Room Station, Replaces existing 3, 4 and 6 wire systems
- Choice of 2 Sources at every room station. Listen to mp3 or AM/FM radio
- Turn on/off radio from any room station
- Handles up to 13 room stations and 2 doors with optional door release
- Trim Plates Available in Vertical or Horizontal with optional 8 cover plate



IST

Replacement Music/Intercom System, 3, 4 or 6 wires

- RETROMVPAC** - RETRO 5 Room Package with Vertical Trim Plates
- RETROMHPAC** - RETRO 5 Room Package with Horizontal Trim Plates
- RETROMV4PAC** - RETRO 4 Room Package with Vertical Trim Plates
- RETROMH4PAC** - RETRO 4 Room Package with Horizontal Trim Plates
- RETROMCTP** - Combo Trim for master, covers CD/Tape Players

- RETRO packages with a built-in mp3 bay for iPhones and other mp3 players
- USB connection to charge iPhone and other MP3 devices as they play
- System Handles up to 13 Room Stations and 2 Doors, Automatic Selective Call
- Optional Wireless music streaming with BTRECEIVER
- Trim Plates included with packages, choose between vertical or horizontal



IST

Music/Communication System

DMC1 - DMC Master Intercom Station

- CAT-5 wiring
- 30W (RMS) maximum output power
- Supports 15 room stations and 3 door speakers
- Also Available in Almond or Black (add "A" or "B" to above model numbers)



Linear

INTERCOMS

Retrofit Music/Communication System



DMC34 - Retrofit Master for 3-wire and 4-wire Systems

- Designed to replace old 3-wire and 4-wire systems, using existing wire
- Utilizes CAT-5 wiring
- Supports 15 room stations and 3 door speakers
- Also Available in Almond and Black (Add "A" or "B" to end of model number)



Room Station Retrofit Mounting Frame (White)



DMCFR

- Used in retrofit intercom installations when replacing older room stations
- Use with Model DMC1R, DMC1RS, DMC3R, DMC3RS, DMC4R, and DMC4RS Room Stations.
- Available in white, almond, and black
- 7.5" W x 10" H



DMC1 Room Stations



- DMC1R** - Indoor room station
- DMC1RS** - Indoor room station remote scan & master vol
- DMC1RSA** - Same as above, almond
- DMC1RSB** - Same as above, black
- DMC1RW** - Patio station with remote scan and master volume, requires
- DMC1RWA** - Patio station w/remote scan, master volume, alm
- DMC1RWB** - Patio station w/remote scan, master volume, blk



Door Speakers



- BD3BN** - Bright Brass
- D3BN** - Antique Brass
- DS3B** - White
- Bright brass finish with lighted bell-button
- Antique brass finish with lighted bell-button
- White plastic with lighted bell-button



3-Wire and 4-Wire Retrofit Room and Patio Stations

- DMC3R** - 3-wire retrofit indoor room station, white
- DMC3RS** - 3-wire retrofit indoor station w-remote scan, white
- DMC3RSA** - Same as above, almond
- DMC3RSB** - Same as above, black
- DMC3RW** - 3-wire retrofit patio station w-remote scan, white
- DMC4R** - 4-wire retrofit indoor room station, white
- DMC4RS** - 4-wire retrofit indoor station w-remote scan, white
- DMC4RSA** - Same as above, almond
- DMC4RSB** - Same as above, black
- DMC4RW** - 4-wire retrofit patio station remote scan, white
- DMC3RWA** - 3-wire retrofit patio station w-remote scan, almond
- DMC3RWB** - 3-wire retrofit patio station w-remote scan, black

- DMC4RWA** - 4-wire retrofit patio station w-remote scan, almond
- DMC4RWB** - 4-wire retrofit patio station w-remote scan, black
- Volume control sets sound level
- Communicates with door speakers, other room stations, and master unit
- Scans auxiliary, CD, AM, and FM sources
- Power, volume, and scan control of the master unit built-in radio receiver



N-SP80 Series SIP Intercom Stations

- NSP80MSI** - SIP Multimedia Station
- NSP80VS1** - SIP Video Station
- NSP80AS1** - SIP Audio Station



- SIP-based video intercom stations
- Compatible with a variety of SIP servers (Cisco, Avaya, Asterisk and Genetec)
- Integrates with TOA N-8000 Intercom via N-8000SG SIP Gateway
- Capability of peer-to-peer communication with unlimited stations
- Multi-cast transmission enables paging to multiple zones



Sub-station (Indoor Type)



- RS450**
- Provides half-duplex communication
- Hairline brushed stainless steel faceplate
- Built-in electret condenser microphone
- Connects to N-8400RS using two twisted pair cable



IP Door Station



- N8640DS** - IP Door Station
- QN8640DS** - IP Door Station Weather-resistant
- Hands-free duplex communication
- Connects directly to network (10/100Base TX)
- Occupies one network node (192 max.)
- Power-over-Ethernet compatible or optional power supply, model AD-1215P
- IP65 rated, 5 control outputs and 1 control input (Q-N8640DS has a boot covering call button)



Total Control
A wide variety of Intercom Products for all applications

Straight forward installation and configuration

Today the issue of safety is more important than ever. TOA's N-SP80 SIP Intercom System offers flexible audio and video communications using standard SIP and Onvif protocols. The N-8000 Series IP Network Intercom offers flexible communications on existing corporate local and wide area data networks.

Contact your Anixter/Tri-Ed representative for more info.

www.TOAcanda.com • sales@toacanda.com • 1-800-263-7639 (Canada)
www.TOAelectronics.com • support@electronics.com • 1-800-733-7088 (USA)



INTERCOMS

N-8000 IP Network Intercom Series

- N8640DS - IP door station, full duplex, 4 control outputs
- N8640SB - IP door station board, full duplex
- N8650DS - IP indoor station
- N8020MS - IP master station, hands free/handset, industrial use
- N8610RM - Gooseneck mic with 14 button keypad for paging
- N8031MS - IP master station, hands free, flush/surface mount
- N8600MS - IP master station, full duplex
- N8000EX - IP intercom exchange 16 stations, 4 speech links
- N8000RS - 2 speech links, up to 16 RS type substation connections
- N8000SG - Interconnection between N8000 and SIP systems

- System configuration by LAN with intuitive software
- Master-to-Master and Master-to-Sub station communication
- Choice of four wiring configurations: CAT5, 2-core shielded cables, 2 wires or 4 wires
- Integration with access control, voice alarm, CCTV and other such systems
- Time correction, operation and stream logs, system diagnosis



PRESENTATION MONITORS

Large Size Commercial LED Displays for Digital Signage Application

PM32 - 32" PM43 - 43" PM55 - 55" PM65 - 65"

- Slim bezel, USB playback, video wall
- MVA panel, FHD resolution, Anti-Burn-in, Image Enhancer and scheduler, for 16/7/7 operation
- VGA, DVI, HDMI, Component, CVBS, DisplayPort, Built-in speakers, RS-232, IR, RJ45 allow remote control
- Daisy chain: VGA, DVI, DisplayPort and RS-232, USB playback: Plays photos, music, videos by USB drive Defocus Detection, LDC



ACCESSORIES

Bluetooth Volume Control

JABTVC

- Easy installation and BT pairing
- Custom name programming
- 3.5 mm audio jack
- Bluetooth: 3.0+EDR stereo module
- High efficiency 30Wx2 class D amplifier
- Frequency range: 20-20k Hz
- Stereo inputs



Megaphones

- ER604W ER3215
- ER1203 ER2215
- ER1206 ER2230W
- ER520 ER2930W - Some models Available with Siren or Whistle
- ER1215

- Anti-bacterial treatment for all models (mouth/microphone and handle)
- Long-lasting battery life
- Compact and lightweight, High durability ABS or ASA resin construction
- Wide frequency range for enhanced audio quality, Extended audible range
- Neodymium magnets for high audio performance, Polyimide speaker diaphragms



Automation & Control

Automation & Control

A well-planned control system helps to ensure that your system is automated and user-friendly.

The type of control for a given environment is determined by how a space is used and the skill level of the users.

The Internet of Things (IoT) is connecting the world and changing the face of security and automation. Consumers are demanding connectivity of all security and automated devices, inside and outside home and business. These solutions must satisfy consumer expectations for interoperability, plug-and-play usability and reliability of their devices—from lighting and thermostat controls to remote surveillance and access control.



M1 Security & Automation Controls

ELK-M1GYS4S - M1 Gold Kit with M1KP2 Keypad
ELK-M1GYS3 - M1 Gold Kit, No Keypad Included

- Control and Schedule: Security/Fire/Access/Energy/Lighting/Tasks
- Great integration flexibility with products from 40+ manufacturers
- Offers App & PC-Based Remote Control, On-Site Voice Alerts, Phone Alerts
- Program Whenever/And/Then rules for flexibility and customization
- Expansion Capability 208 Zones, up to 144 Wireless



GC3 Control Panel Wireless Auxiliary Security & Automation Touchscreen



2GIGSP16G3 2GIGSP12G3

- Arms system in stay or away mode
- Connects via WiFi
- One touch arming
- SP1 can set and edit bookmarks, display weather data, control automation devices, scenes, and rooms
- At a glance system status



Rely Kits

2GIGRELYKIT1

2GIGRELYKIT2 - Powered by Securenet

- RELYKIT1 and RELYKIT2 includes: (1)2GIGRELYPANEL, (3) 2GIG-DW10345 (1) 2GIGPIR1345, (1) 2GIGKEY2345
- 2GIGRELYPANEL Rely Main Panel
- 2GIGDW10345 2GIG Standard Wireless Door/Window Sensors
- 2GIGPIR1345 2GIG Motion Detector
- 2GIGKEY2345 2GIG Wireless Keychain Remote



2GIG GC3 Security/Automation Panel



2GIGGC3345

- 7" Capacitive color touchscreen display
- 100 wireless zones 2 hardwired zones
- 'Rooms' feature
- Fully self contained
- Remotely control panel settings over cellular



GC3 Security & Home Control '3-1-1' Kit



2GIGKIT311GC3

- Features 100 wireless zones 100 user codes, patent-pending CellSled (TM) cell radio
- 2GIG-GC3-345 GC3 Panel (English)
- 2GIG-DW10-345 Door/Window Contact
- 2GIG-PIR1-345 Passive Infrared Motion Detector
- 2GIG-KEY2-345 Key Ring Remote



2GIG GC2 Security/Home Automation Panel



2GIGGCP21345E

- Security/home automation Control Panel with color touch screen display
- 48 wireless zones 2 hardwire zones
- Fully self contained
- Remotely control panel settings over cellular



Wireless Touch Screen Keypad



2GIGTS1E - English language
2GIGTS1C - French Language
2GIGTS1S - Spanish Language

- Wireless keypad with full color touch screen interface
- Same easy-to-use interface as the GoControl panel
- Add up to 4 wireless touch screen keypads to 1 system
- Chimes and alerts
- See and hear system status, chimes and alerts



2GIG GC2 2-1-1 Kit (Spanish)



2GIGGCKIT211S

- Includes 1 panel, 2 door/window contacts, 1 key fob, 1 motion
- Spanish



2GIG GC2 Panel (Spanish)



2GIGGCP21345S

- Security & home automation Control Panel with color touch screen display
- 48 wireless zones
- Built in Z-Wave home control
- Fully self contained
- Remotely control panel settings over cellular



Greater Range for a Stronger Network



GoControl, the number one brand of Z-Wave Smart Home Automation products!

We are proud to announce a new line of Z-Wave Plus light switches, automated outlet and plug in controls. These new products boast 30% greater range, creating a more robust mesh network with better overall quality. This simplifies installation, while significantly improving performance, leading to less on-site time and a more reliable system.



Visit gocontrol.com for more information on the latest Smart Lighting devices with features your customers will love, like multi-tap functionality and energy management.



2GIG Brand Go!Control Alarm Systems & Accessories

- 2GIGCONTR2345 - GC2 Alarm Panel
- 2GIGGSM2345 - GC2 Internal GSM Cellular Radio Module
- 2GIGANT1345 - GC2 Internal Antenna
- CT100 - 2GIG CT100 Z-Wave Compatible Thermostat

- Home mgmt no longer only Available to the elite
- Easy to control hundreds of Z-Wave products in the home w/ panel or remotely
- Supports: Locks, T-stats, lighting, cameras, sensors, GDO sensors & more



2GIG GC2 Desktop Kit

2GIGCPDESK - Designed for use with 2GIG GC2 Panels

- Allows panel to sit at two different viewing angles
- Sleek form factor
- Bumper pads to protect furniture & prevent sliding
- Works with any 2GIG GC2 panel



2GIG Image Sensor Kit

2GIGGCKIT30IMG

- 2GIG-DW10-345
- Door/window contacts [1]



GC2 Control Panel & Keypad Kits

GCKIT311
2GIGGCKIT31GB - Kit includes Glass Break Detector
2GIGGCKIT410 - GC2 4-1-0 Kit

- Kit includes: 2GIGCP21345E English Panel
- 2GIGDW10345 Door/Window Contact
- 2GIGPIR1345 Passive Infrared Motion Detector
- 2GIGKEY2345 Key Remote



Wireless Keypad for 2GIG GoControl

2GIGPAD1345

- Wireless keypad
- Transmits at 345 MHz
- Arms system in Stay or Away Modes
- Fire and panic emergency functions
- ETL Listed



Battery Powered Z-Wave Thermostat

GCTBZ48

- Easy-to-install
- Works with our 2GIG GC2 security/control platform and nearly every Z-Wave hub/controller as well
- Battery powered design runs on 4
- Can be powered by 24 VAC



Z-Wave Wall Switch

WS15Z51

- Allows remote ON/OFF control of loads connected to the switch
- Is easily wired in place of a standard wall switch.
- The Switch integrates with other Nortek Security & Control Z-Wave enabled products
- Acts as a wireless repeater
- Commands intended for another device in the network are received



Z-Wave Wall-Mount Switches

WS500Z1 - 500-watt Wall-Mount Dimmer Switch
 WS1000Z1 - 1000-watt Wall-Mount Dimmer Switch
 WTO0Z1 - Three Way Wall-Mount Accessory Switch

- All Linear wall-mount switches have Replaceable Trim Ring Design (colors)
- Dimmers feature AutoSense, which senses device operation & activates sensor
- Network Inclusion
- Scene Command Class
- Security Compatible
- Three-way switch requires only power; does NOT need a traveler wire



GoControl

Z-Wave Plug-in Appliance Module

PS15EMZ51

- Resistive Load: 15 amps (1800 watts) maximum, 120 VAC
- Motor Load: 1/2 H.P. maximum, 120 VAC
- Incandescent Load: 600W maximum, 120 VAC
- *Network Inclusion *Scene: Command Class *Security Compatible
- Up to 100 ft range between controller and/or other Z-Wave devices

**Smart EM Lamp Module**

PD300EMZ51

- Quickly add dimmable control to a lamp with the EM Lamp Module
- Simple plug-n-play device
- Unique Energy Monitoring circuitry provides visual indication of energy usage
- Does not impede 2nd outlet

GoControl

**Z-Wave Plug-in Dimmer Module w/ AutoSense**

PD300Z2

- Incandescent Load: 300W maximum, 120 VAC
- Range: Up to 100 feet between controller and/or the closest Z-Wave device
- *Network Inclusion *Scene Command Class *Security Compatible
- Auto Sense Feature Built-In
- Also acts as a wireless repeater

**Z-Wave Tamper-Resistant Single Wall Outlet**

W015Z1

- Wired in place of a standard duplex receptacle
- 2008 National Electric Code Compliance - tamper-resistant Outlet openings.
- Device allows remote ON/OFF control of loads connected to the bottom outlet
- Upper outlet remains powered at all times
- Requires a neutral

GoControl

**Z-Wave Dimmable LED Light Bulb**

LB60Z1

- Wirelessly control the bulb from anywhere (requires Z-Wave Apps for iOS or Android)
- Turn the bulb ON, OFF, or use its dimming features to adjust to 100 levels of brightness
- Acts as a wireless repeater to extend the Z-Wave mesh network to cover longer distances
- Integrates with other Z-Wave certified products from Nortek Security & Control



GoControl

CDMA Cell Radio Module

2GIGGCCDMVA 2GIGGC3GRA
 2GIGGC3GAA 2GIGGC3GUPU

- 3G cellular telephone module
- Provides 2-way voice communication
- Works on Verizon network (USA only)
- Plugs into 2GIG GoControl Panel
- Variant: ATT, Verizon, Rogers 2GIG-GC3GUP-U is Uplink home automation service for 2GIGGC2 cell radio



2GIG

2GIG GC3 Dealer Demonstration Kit

2GIGGC3DEMOKIT

- 2GIG-KEY2-345 4-Button key ring remote
- 2GIG-CP21-345E English GC3 Panel
- 2GIG-DW10-345 Door/window contact
- 2GIG-ZCT100 Z-Wave Thermostat
- Equipment comes mounted and ready for demos in rugged travel/display case.

2GIG

**900 MHz Transceiver**

2GIGXCVR2345

- Enable bi-directional communication with the Wireless Touch Screen Keypad
- Easy to install into any 2GIG GC2 panel
- Replaces existing 345 MHz receiver and provides both a 900 MHz transceiver



2GIG

319/345 MHz Dual Receiver

2GIGDREC2319

- Interlogix®-compatible 319MHz wireless protocol
- Integrated into panel
- No external power supply or translator hardware
- External antenna provides reliable range performance
- Easy to install into any GoControl panel



2GIG

StarLink Connect® Radio w/ ConnectedHome; Z-Wave, Scenes, SMS Upload Top Brands

SLECDMAZ - Z-Model includes Built in Z-Wave Hub
 SLEGS34GZ - Z-Model w/ Built-in Z-Wave Hub in Cell/IP Radio ATT
 SLECDMAC - C, w/o Z-Wave hub w/Notifications & VirtualKe

- Easily retrofit millions of security systems nationwide
- Easy one-and-done upgrade or takeover RMR
- Honeywell, DSC, Napco -use full bus data for full virtual keypad, SMS/MMS notifications & Scenes
- Z-Model includes full Z-Wave hub built in for support of standard Z-Wave Devices, up to 2x ZW range
- Full Smart Notifications, Scenes and more "Powered by iBridge®" in 5-in-1 StarLink Cell/IP DualRadio
- For Any Brand Panel with keyswitch input - Add Radio, Remote On/Off App, SMS & Scenes on arm/dismr



NAPCO

StarLink connect

Smart Business™ 8-32 Zn P1632 System +StarLinkConnect Cell/IP/RemoteMgt App

SLCSMRBTBUSTKC - Kit with P1632, alpha keypad & StarLink Connect
 SLCSMRBTBUSTKZ - As above w/ StarLink Connect Comm w/ Z-Wave Hub

- Kit with P1632 Panel, K1CA Custom Alpha Keypad w/ 4Zns, Download cable, StarLink Connect Cell/IP Com
- StarLink Connect adds dual path cell/IP communications, SMS Notifications, virtual keypad
- GEMP1632 panel with 8-32 zones, partitioning and xformer. GEMK1CA custom alpha keypad w/4 zn expndr
- Gemini-to-StarLink up/download cable included (SLE-DLCL)
- Choose model -KTZ for StarLink Connect w/built-in Z-Wave Hub for Z-Wave Automation, HVAC, lights, locks



NAPCO

StarLink connect

iBridge Touch® New Hi-Res Color Capacitive Touchscreen, Wireless or Hardwire Models

IBRTOUCH - Color TFT Hi-Res Capacitive Touchscreen, wall mount
 IBRTOUCHWL - Wireless Wall-mount model (non-portable)

- Attractive GUI for full security keypad; Also optional iBridge video; Z-Wave temp, lighting & locking
- Color full-screen TFT high-resolution capacitive display (1024 x 600), hi-speed quad processor
- Use with all Gemini Panels (4-wire bus), choose standard hardwire or -WL Wireless model
- 7" wall mount (not portable), all integral LCD keys for clean style, powered by panel or 12V AC xfmr
- For use with all Gemini Panels (4-wire bus)



NAPCO

IQ Lightbulb

QZ2110840

- Strengthens your network (acts as a Z-Wave repeater)
- LED technology for brightness and long life
- Create home automation rules such as "Turn on light when walk into a room"
- Dimmable, energy efficient, long light and bright



Qolsys



Think Anixter for
all of your communications
and security solutions needs.



- Security
- Infrastructure
- Wireless
- Power and Thermal
- Data Center
- Professional Audio/Video

www.anixter.com

Networking & Cables

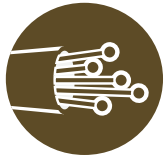
Networking & Cables



Well-designed connectivity is crucial to a high-performing wireless system today and tomorrow. By adhering to industry standards for structured cabling and RF cabling, a wireless system will be ready for increased bandwidth requirements and new technology that requires additional cabling.

With Anixter, you are supported by our extensive technical expertise, inventory, and supplier relationships. See Anixter's complete line of networking and cable products at anixter.com.

TECHNOLOGY SOLUTIONS



Media selection

The age and design of a building will indicate which type of cable is best to pull—copper, optical fibre or hardline coax. The choice of media will help define the best type of wireless solution for the building. Category cable and optical fibre are the easiest to pull and are typically recommended.



Industry standards

BICSI, TIA and IEEE continue to generate new standards for structured cabling. It is important not only for integrators but also end users to be familiar with these developments. Maintaining a standards-based approach to structured cabling allows for a longer lifespan and easier upgrades to the wireless system.



Infrastructure

As technology continues to evolve, bandwidth demands are only going to increase. A building's cable plant must be able to service the needs of its occupants with a life-cycle exceeding multiple technology refreshes. Plan to meet these future needs by investing in a utility-grade infrastructure.



Integrators and contractors

Proper connections are crucial to a working wireless system. A certified wireless integrator or contractor will handle the product appropriately and connectorise and test to make sure the system is deployed properly. A good distributor will be able to connect you with qualified integrator partners.



Power

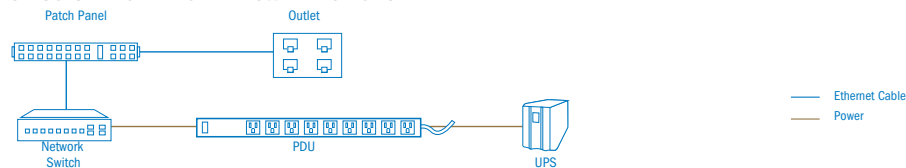
Given the number of active devices in a wireless system, there is a significant need for power quality and protection to ensure continual operation and maintain system uptime.

CONCEPTUAL SYSTEM LAYOUT FOR YOUR CONSIDERATION

Infrastructure solutions supplied by Anixter

For system integration and installation, we recommend working with a certified wireless integrator or contractor.

STRUCTURED CABLING AND POWER PROTECTION



CONNECTOR STYLES

N-Connector



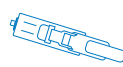
4.3-10 Connector



RG 45 Connector



APC Fibre Connector



Wi-Fi Enclosure



WIRE & CABLE

Category 6+ UTP Cable (Riser & Plenum)

- 2412006A1000 - Category 6+, 4-pair, UTP, CMR, 1000' Box, Blue
- 2413D15A1000 - Category 6+, 4-pair, UTP, CMP, 1000' Box, White

- Exceeds TIA/EIA for Category 6
- Small Diameter
- Improved signal to noise ratio
- Descending length marking
- Additional colors Available



Category 5E UTP Cable (Riser & Plenum)

- 1583A006U1000 - Category 5E, 4-pair, UTP, CMR, 1000' Box, Blue
- 1583A009U1000 - Category 5E, 4-pair, UTP, CMR, 1000' Box, White
- 1585AD15U1000 - Category 5E, 4-pair, UTP, CMP, 1000' Box, Blue
- 1585A009U1000 - Category 5E, 4-pair, UTP, CMP, 1000' Box, White

- Belden quality cable
- Descending length marking
- Additional colors Available



Access Control Cable - Banana Peel

- 558AFS0001000 - 3P-22 AWG, 4C-18 AWG, 4C-22 AWG, 2C-22 AWG

- Individual cables are shielded and have PVC jacket, but there is NO OVERALL Jacket
- Save installation time and money by eliminated unjacketing
- The individual cable components are all instantly identifiable, they are color-coded by application
- The Banana Peel composite has a smaller OD than traditional composites



Access Control Cable - Overall Jacket

- 5300FE0081000 - Multiconductor, CMR, 2-18 AWG, Shielded
- 5302FE0081000 - Multiconductor, CMR, 4-18 AWG, Shielded
- 5500FE008U1000 - Multiconductor, CMR, 2-22 AWG, Shielded
- 5300UE008U1000 - Multiconductor, CMR, 2-18 AWG
- 5500UE0081000 - Multiconductor, CMR, 2-22 AWG

- Available in many cable configurations for all Access Control applications



Coax - CCTV Cable

- 9116 - RG-6 18 AWG Solid CCS Dual Shield, CMR

- Use with FSNS6U, and FSNS6BNCU connectors
- Additional cable configurations Available
- Also Available in CMR as part number 9116R and CMP as part number 9116P



Burglar Alarm

- 5302UE008U1000 - 4C-18 AWG, CMR, unshielded
- 5304UE008U1000 - 6C-18 AWG, CMR, unshielded
- 5502UE008U1000 - 4C-22 AWG, CMR, unshielded
- 5504UE008U1000 - 6C-22 AWG, CMR, unshielded

- Belden quality cable
- Additional cable configurations Available



Surveillance & CCTV Cable (RG6 & RG59)

- 5339450101000 - RG6, Rated-CMG, 18 AWG solid bare copper
- 5439450101000 - RG59, Rated-CMG, 20 AWG solid bare copper

- Foamed polyolefin core, bare copper braid, PVC jacket
- Various put-ups and colors



Coax - Broadband CCTV Cable

- 1189A - RG-6 18 AWG Solid CCS Quad Shield, CM

- Use with FSNS6U and FSNS6BNCU connectors
- Additional cable configurations Available
- Also Available in CMR as part number 1322R and CMP as part number 1189AP



Cat 6A - 500 MHz - UTP Cable

- BCC6APVCXX - CAT 6A 500 MHz UTP PVC
- BCC6APLXX - CAT 6A 500 MHz UTP Plenum

- Supports IEEE 802.3an | 10GBase-T Standard & TIA/EIA 568-C
- 23 AWG - Solid Bare Copper
- Unshielded Twisted Pair (UTP) | O.D. 7.927 mm | 0.312 in.
- *xx = Jacket Color - Blue | White | Yellow



Cat 5E 350MHz 4PR/24 CMR 500' Coil Pack

- BCC5EPVC*5C

- Cable Type: U/UTP (unshielded)
- * = Jacket Colors: Blue | White
- Conductor Gauge: Singles 24 AWG
- Conductor Type: Singles solid
- Convenient 500' Coil Pack



WIRE & CABLE

CAT 5e/5E Plenum Cable

BCC5EPL* - Cat 5e 350MHz UTP Plenum Cable
BCC5E2PL* - Cat 5e 100MHz UTP Plenum Cable

- 24AWG 4 Pair
- E2 Made in USA
- ANSI/TIA- 568-C.2
- * = Jacket Colors - White | Blue | Yellow
- Additional E2 Colors - Black | Green | Grey | Orange | Red



Cat 6 Plenum Cable

BCC6EPL* - Cat 6 550MHz UTP Plenum Cable
BCC6EPL** - Cat 6 250MHz UTP Plenum Cable

- ANSI/TIA-568-C.2 Category 6
- Plenum - UL
- * = Jacket Color - Blue | White | Yellow
- ** = Jacket Color - Black | Blue | Gray | Green | Orange | Red | White | Yellow
- 23 AWG - Solid Bare Copper



CAT 5E 350MHz PVC Cable

BCC5EPVC*

- CMR/ PVC
- Wide Mouth Opening for Easy Installation
- ANSI/TIA 568
- * = Jacket Colors - Black | Blue | Gray | Green | Orange | Red | White | Yellow



CAT 6 550MHz PVC Cable

BCC6EPVC*

- CMR/PVC
- Wide Mouth Opening for Easy Installation
- ANSI/TIA 568 C.2
- * = Jacket Color - Black | Blue | Gray | Green | Orange | Red | White | Yellow



CONNECTORS

ProSNS RG6U F Type Compression Connector with Green Band

FSNS6U25 - ProSNS RG6U F Type

- Compression
- Removable sleeve includes internal sealing O-ring to prevent moisture migration
- Plastic sleeve guide assists with a simplified installation
- Fits most RG6 cables
- True 360° Compression Technology
- Meets or exceeds all SCTE standards



ProSNS RG6 BNC Compression Connector with Green Band

FSNS6BNCU25 - ProSNS RG6 BNC Compression Connector

- Patented floating center pin eliminates blind entry
- Plastic compression sleeve reduces compression force
- True 360° Compression Technology
- Meets or exceeds all SCTE standards
- 25 connectors packaged in a resealable bag



ProSNS RG59 Universal & CCTV BNC Compression Connector with Red Band

FSNS59BNCU25 - ProSNS RG59 Universal & CCTV BNC Connector

- Patented floating center pin eliminates blind entry
- Plastic compression sleeve reduces compression force; split ferrule body accommodates most RG59 cable
- True 360° Compression Technology
- Meets or exceeds all SCTE standards
- 25 connectors packaged in a resealable bag



ProSNS RG59 Plenum BNC Compression Connector with Red Band

FSNS59BNCPL25 - ProSNS RG59 Plenum BNC Compression Connector

- Patented floating center pin eliminates blind entry
- Plastic compression sleeve reduces compression force
- True 360° Compression Technology
- Meets or exceeds all SCTE standards
- 25 connectors packaged in a resealable bag



ProSNS RG6 Quad F Type Compression Connector with Purple Band

FSNS1P6QS25 - ProSNS RG6 Quad F Type

- Plastic compression sleeve reduces compression force
- Fits standard and oversized RG6 quad cables
- Includes removable plastic sleeve guide to assist with a simplified installation
- True 360° Compression Technology
- Meets or exceeds all SCTE standards



InSITE™ BNC Compression Connector

IDE-895047 - RG-59 InSITE™ BNC Jar of 35
IDE-895048 - RG-6 InSITE™ BNC Jar of 35

- Clear 360° window for confident cable insertions
- Nickel plated, brass construction for superior corrosion resistance
- 75 Ohm nominal impedance, Gold plated pin contact area
- For 1/4" x 1/4" cable preparation, use IDE-45605
- Compress BNC using IDE-30793 OmniSeal™ PRO XL Tool



CONNECTORS

Feed-Thru RJ45 Modular Plugs

IDE-85372 - Cat5e 100/Bag IDE-85371 - Cat5e 50/Card
IDE-85377 - Cat6 100/Bag IDE-85376 - Cat6 50/Card



- Feed-Thru modular plugs SIMPLIFY twisted pair assembly process
- Verify conductor order before crimping Conductors trimmed to the correct length by tool-no measuring
- Connectors for Cat5e & Cat6 with single piece design
- Eliminates wasted connectors due to incorrect assembly
- 3 pin IDC contacts. 50 micron gold plated over 150 micron nickel
- Secured in place so no missing pin
- Use IDE-30495 FT-45(TM) Tool to terminate



BNC Connectors BNC Adapters

BNCCRIMP10PK BNCT
BNCFORCAM BNCTWIST
BNCMTORCAF BNCTWIST10PK
BNCSPLICE5PK

- Precision Engineered
- Cable Type RG59/U
- Easy Connection
- Copper Contact



PATCH CABLES

Category 5E UTP Patch Cord

C501106XXX - Patch Cord Category 5E, CMR, Blue
C501109XXX - Patch Cord Category 5E, CMR, White

- Replace XXX with 004 for 4' Cord, 007 for 7' Cord, 010 for 10' Cord
- Small Diameter
- Made with Belden Bonded-Pairs for superior long-term performance beyond Category 5e
- Additional colors and lengths Available



Category 6+ UTP Patch Cord

C601106XXX - Patch Cord, Category 6+, CMR, Blue
C601109XXX - Patch Cord, Category 6+, CMR, White

- Replace XXX with 004 for 4' Cord, 007 for 7' Cord, 010 for 10' Cord
- Small Diameter
- Made with Belden Bonded-Pairs for superior long-term performance beyond Category 6
- Additional colors and lengths Available



Ultimate Patch Cables

N10111*XXCH - Cat 5E N11111*XXCH - Cat 6

- * = Length - 3, 5, 7, 10, 14, or 25 Feet
- xx = Jacket Color - Blue | White
- Anti-Snag Tab | Slimline Strain Relief Construction
- 100% tested | Made in the U.S.A.
- 100% Component Rated | All Components ETL Verified & UL Listed | ANSI/TIA 568 C.2



Cat 6A Shielded Patch Cable

N12111*MXXC

- CAT 6A 26 AWG
- ANSI/TIA Category 6A
- ISO 9001:2008
- * = Length (1, 2, 3, 5, 7, 10, 14, 25, 50, 75, or 100')
- XX = White | Yellow | Blue
- Shielded
- ETL listed



UTP PATCH CABLES

N10111*XXC - Cat 5e
N11111*XX - Cat 6

- 24 AWG Stranded
- * = Length (1, 2, 3, 5, 7, 10, 14, 25, 50, 75 or 100 Feet)
- XX = Color - Black | Blue | Gray | Green | Orange | Purple | Red | White | Yellow
- ETL Listed



Pre-Made Coax Cables – Video & Power Cables – HDMI Cables

CBL3BNC - 3' BNC Male To BNC Male Pre-Made RG59U Video Coax Cable
CBL6BNC - 6' BNC Male To BNC Male Pre-Made RG59U Video Coax Cable

CBL25PV - 25' Pre-Made Mini Coax & Power Cable – BNC Male To BNC Male / Male To Female DC Connector
CBL50PV - 50' Pre-Made Video & Power Cable – BNC Male To BNC Male / Male To Female DC Connector

HDMI3 - 3' Pre-Made HDMI Cables w/Gold Plated Connectors
HDMI6 - 6' Pre-Made HDMI Cables w/Gold Plated Connectors
HDMI15 - 15' Pre-Made HDMI Cables w/Gold Plated Connectors



WIRING DUCT

Nice-Duc Self-Adhesive Wiring Duct

- ND5WHSTD2P - Standard Size, White
 ND5OWSTD2P - Standard Size, Off-White
 ND5BRSTD2P - Standard Size, Brown
 ND5BESTD2P - Standard Size, Beige
 ND50WHSTD2P - Standard Size, White, Bulk Pack
 ND50OWSTD2P - Standard Size, Off-White, Bulk Pack
 ND50BRSTD2P - Standard Size, Brown, Bulk Pack
- ND5WHMINI - Mini Size, White
 ND5OWMINI - Mini Size, Off-White
 ND5BRMINI - Mini Size, Brown

- For Professional Surface-wired Installations
- Ideal for Low-voltage Alarm, Telephone, Audio, and Video Wires and Cables
- Attractive Appearance for Walls, Ceilings, Woodwork, Doors, and Windows
- Low Initial Tack Adhesive Strip Allows for Easy Adjustment
- Includes Alcohol Surface Cleaning Pads



DATA NETWORKING

Category 6+ UTP Jack

- AX101320 - KeyConnect Jack, Category 6+, UTP Electric White
 AX101321 - KeyConnect Jack, Category 6+, UTP Black
 AX104193 - KeyConnect Jack, Category 6+, UTP Dark Blue

- Superior performance beyond Category 6
- Excellent long-term reliability
- Additional colors Available



Category 5E UTP Jack

- AX101309 - KeyConnect Jack, Category 5E, UTP Elec. White
 AX101310 - KeyConnect Jack, Category 5E, UTP Black
 AX104186 - KeyConnect Jack, Category 5E, UTP Dark Blue

- Superior performance beyond Category 5e
- Excellent long-term reliability
- Additional colors Available



90° STANDARD RJ45 Jacks

- CNC6CXX - CAT 6 550MHz
 CNC5ECXX - CAT 5E 350MHz
 CNC3CX - CAT 3

- XX = Colors - Black | Blue | Gray | Green | Ivory | Orange | Red | White | Yellow | Purple
- X = Cat 3 Colors - Ivory | Light Almond | White
- Use with comCables 90° Rapid Punch Down Tool (TOCRIMP90RPT)



High Density Jacks

- CNC6CHDXX - Cat 6 550MHz
 CNC5ECHDXX - Cat 5E 350MHz

- UL & RoHS Compliant
- Includes Locking Dust Cover
- Use with comCables High Density Rapid Punch Down Tool (TOCRIMP90RPT)
- XX = Color - Black | Blue | Gray | Green | Ivory | Orange | Red | White | Yellow | Purple



Shielded Performance Jack

- CNC5ESH - Cat 5e
 CNC6SH - Cat 6
 CNC6ASH - Cat 6A

- Meets ANSI/TIA-568 B.2 Cat (5E, 6, 6A) Channel & Permanent Link Requirements
- Safety Standard - cUL
- Use with comCables Performance Rapid Punch Tool (TOCRIMP90RPTC)



PERFORMANCE Jacks

- CNC6AXX - CAT 6A RJ45 CNC6XXC - CAT 6 RJ45
 CNC5EXX - CAT 5E RJ45 CNC3XXC - CAT 3 RJ11

- Meets ANSI/TIA-568 C.2 Channel & Permanent Link Requirements
- Safety Standard cUL | UL
- XX=Color: White | Ivory | Yellow | Red | Blue | Green | Black | Light Almond | Orange | Gray
- Use with comCables' Rapid Punch Tool (TOCRIMP90RPTC) or 110 Punch Down tool



F-Connector Keystone Feedthru

- CNFFKXX - 900 MHZ
 F3GHZFKY - 3 GHZ

- 900 MHZ | 3 GHZ
- Fits standard Keystone Faceplates
- X = Color - Almond | Black | Brown | Gray | Ivory | Light Almond | White
- XX = Color - Ivory | Light Almond | White



Faceplate Blank Inserts

- FPBLANKXX - 10 Pack

- Compatible with All comCables Faceplates, Surface Mount Boxes & Blank Patch Panels
- RoHS 2002/95/EC
- XX= Almond | Light Almond | Black | Gray | Ivory | White
- Material Type: High-Impact, flame retardant, thermoplastic



DATA NETWORKING

Basic Faceplate

FP*XX

- Accepts all comCables Keystone-style Jacks
- * = Total Ports 1, 2, 3, 4, 6
- XX = Color - White | Ivory | Light Almond | Gray



PERFORMANCE Surface Mount Boxes w/ ID Label

- SMB1XXC - Surface Mount Box, 1-Port
 SMB2XXC - Surface Mount Box, 2-Port
 SMB4XXC - Surface Mount Box, 4-Port
 SMB6WHTC - Surface Mount Box, 6-Port Unloaded

- Includes Mounting Screws & Double Sided Tape
- Accepts comCables Jacks
- Has unique ID window for labeling
- XX = Colors - White | Ivory



Voice, Video, & Data Distribution Box

RESVCMSTMW

- Surface or Flush Mount (Pre-wire cut in plate included)
- 6 Way 2 GHz Cable Splitter Module
- 4x8 Voice Module
- Optional Modular Keystone Data Module



Video Splitters

RESSAMRF8 - 1x8 RESSAMRF6 - 1x6
 RESSAMRF4 - 1x4

- 5-1000MHz Frequency Range
- 1GHz Video Splitter Modules Provide High Quality & Reliable Video Distribution
- Meets ANSI/SCTE Standards



8-Port Data Module

RESSAMC5ED8 - Cat 5E
 RESSAMC6D8 - CAT 6

- Data Module Supports Up To 8 Locations
- RJ45 To 110 IDC Blocks



Fiber Connectors

CNFBU*9BKAN - OM2 Multi Mode
 CNFDU*9XXAN - OM4 Multi Mode
 CNFFU*9XXLAN - OS2 Single Mode

- Anaerobic
- 900 um Boot
- UPC Connectors
- * = Adapter - SC (05), ST (06), LC (08)
- XX = Color - Aqua (AQ) | White (WH)



Fiber Optic Couplers

FKDD08WH - Multi Mode
 FKFD08WH - Single Mode

- Duplex LC Adapter
- OM4 Multi Mode or OS2 Single Mode
- Keystone
- White Outer Bezel



Fiber Splice Trays

FESPLC*M - Metal
 FESPLC** - Plastic

- Designed to sit over wire management inside comCables Fiber Enclosures
- * = Splice Spaces - 6 | 12 | 24
- ** = Splice Spaces - 12 | 24



Fiber Jumpers

FJAUD*YZM - OM1 Multi Mode
 FJBUD*YZM - OM2 Multi Mode
 FJCUD*YZM - OM3 Multi Mode
 FJFUD*YZM - OS2 Single Mode

- Factory terminated, resulting in un-compromised performance compared to field terminated cables
- * = Connector 1 - ST (05), SC (06), LC (08)
- Y = Connector 2 - ST (05), SC (06), LC (08)
- Z = Length - 1, 2, 3, 4, or 5 Meters



Fiber Adapter Panels

FE*05XX - ST
 FE*06XX - SC
 FE*08XX - LC

- Fit all comCables Rack & Wall Mount Enclosures
- 16 AWG Black Powder Coated Steel
- * = Mode - OS2=F | OM1/2=B | OM3/4=D
- XX = Connectors - 06 | 12 | 24 (LC Only)



10-Port Gigabit PoE Smart Managed Switch including 2 Gigabit SFP Ports



- DGS-1210-10MP
- 8x 10/100/1000, PoE+ ports
 - Security Mode GUI included
 - 130 watt total PoE budget
 - 2x SFP's
 - Lifetime Warranty/Free NBD replacement



28-Port PoE 10/100 Switch including 2 Gigabit Ports and 2 Gigabit/SFP Combo Ports



- DES-1210-28P
- 24x 10/100 PoE ports
 - 4x POE+ ports/ 4x additional SFP ports
 - 193w total PoE budget
 - Unmanaged/Limited Lifetime Warranty



28-Port PoE Gigabit Web Smart Switch including 4 Gigabit SFP Ports



- DGS-1210-28P
- 24 10/100/1000BASE-T ports and 4 SFP ports
 - PoE Ports 1 to 4: Up to 30W and Ports 5 to 24: Up to 15.4W (Max PoE Budget 193W)
 - Control various PoE functions, such as remotely rebooting cameras or access points, from anywhere
 - Lifetime Warranty, free NBD replacement
 - DLink Security-Mode GUI Included



PoE1601 16-Port Web Management PoE Switch



- GVPOE1601
- Up to 16 GV-IP Camera support
 - 16-port 10/100BaseTX, PoE+ plus 2-port gigabit copper/SFP combo uplink port
 - IEEE 802.3at compliant (16 ports at full 15.4 W)
 - Web-based configuration and management
 - VLAN, QoS, RSTP IGMP snooping, LACP, port security, bandwidth control, storm control



One-Port PoE Extender



- 84POE01000010
- Extends the distance between PoE switch and GV-IP camera by 328.08'
 - Up to 5 units may be used for extension of up to 1968.5'
 - No additional power supply required
 - PoE (IEEE 802.3af) and PoE+ (IEEE 802.3at) compliant



Web Managed Ethernet Switches HIKVISION

- DS3E1326PE - 24 port switch (pictured)
 DS3E1310PE - 8 port switch
 DS3E1318PE - 16 port switch
- 10/100 Base-T, 2 uplinks 10/100/1000
 - Configure 802.3af (up to 15.4 W/port) or 802.3at (up to 30 W/port)
 - Optional 250m extended transmission mode
 - PoE Budget: 8 port/123W, 16 port/230W, 24 port/370W



24-Port PoE/PoE+ Ethernet Switch



- DS3D2228P - 24 Port PoE Switch
- 24-port 10/100M, 2-port 10/100/1000M TX
 - 2 gigabit TX/SFP combo ports
 - 24- 802.3af/12- 802.3at PoE
 - 400W Total Power



8-Port Unmanaged Ethernet Switch



- ES30024P4T
- Auto MDI/MDI-X
 - Auto-negotiation
 - 4-ports 10/100M/1000Mbps Ethernet (PoE-at)
 - 4-ports 10/100/1000Mbps Ethernet (non-PoE)
 - Unmanaged plug and play installation requires no programming



IFS® PoE-at (30.4w)



- POE3025P - Power over Gigabit Ethernet Splitter (PoE+)
 POE302MS - Gigabit Power over Ethernet Injector (PoE+)
 POE302EX - Power over Ethernet Extender (PoE+)
- Complies w/IEEE 802.3/802.3u/802.3ab
 - Complies w/IEEE 802.3-at (PoE+) Standard
 - Compact Size
 - Plug-and-Play Design
 - Standalone or Wall-mount Installation



IFS® Power over Coax (PoC) Network Switches and Media Converters



- POC2521CX1P - 1-port RJ45 PoE-at
 POC2521CX1T - Media Converter - Injects Power over Coax
 POC2502BCXP2T2S - 8-port BNC, PoE-at Managed Switch Plus 2 SFP
 POC250216CXP2T2S - 16-port BNC, PoE-at Managed Switch Plus 2 SFP



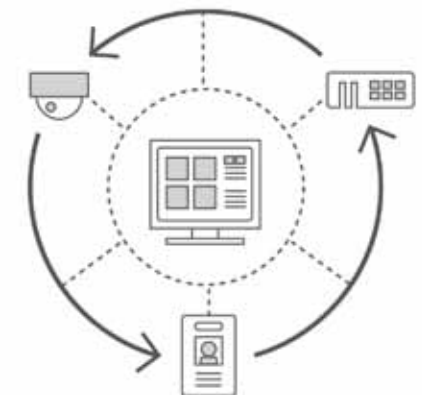
COMMERCIAL SOLUTIONS



truVision truPortal ifs

Centralized control for maximum security.

TruVision® Navigator takes Interlogix integration to the next level. More than just a video management software solution, TruVision Navigator now brings all Interlogix commercial offerings — TruVision video, TruPortal™ access control and IFS® network switches — together as one, integrated solution.



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Learn more at interlogix.com/navigator

Follow us on Twitter @Interlogix



IFS® PoE-af (15.4w)

- MC100FTXP0E - Fiber to Ethernet Media Converter and PoE Injector
- MC2011P1FS - Fiber to Ethernet Media Converter w/PoE Injector
- SPP0E - IEEE 802.3-af Power over Ethernet Splitter
- MSPOE - IEEE 802.3-af Power over Ethernet Injector
- POE201EX - IEEE 802.3-af Power over Ethernet Extender

- Auto-negotiation and MDI/MDI-X (MC100FTXP0E and MC2011P1FS)
- Store-and-Forward Architecture (MC100FTXP0E and MC2011P1FS)
- Complies w/IEEE 802.3-af (MC100FTXP0E and MC2011P1FS)
- Compact Size (SPP0E, MSPOE and POE201EX)
- Plug-and-Play Design (SPP0E, MSPOE and POE201EX)



IFS® 8-Port Gigabit Managed Switch (PoE+)

NS35028P2S

- 8-Port 10/100/1000Base-T Gigabit Ethernet RJ45 w/IEEE 802.3af / 802.3at PoE Injector
- 2 100/1000Base-X Mini-GBIC/SFP Slots, SFP Type Auto Detection
- RS-232 DB9 Console Interface for Basic Management and Setup
- Complies w/IEEE 802.3af Power over Ethernet End-Span PSE
- Complies w/IEEE 802.3 at High-power Power over Ethernet End-Span PSE



IFS® Industrial Ethernet

- NS35508T2S - Industrial Gigabit Managed Switch
- NS35502T8S - Industrial Gigabit Fiber Managed Switch

- 8-Port GigE RJ45 Managed Switch w/2 GigE Fiber (SFP) Trunking Ports (NS35508T2S)
- 8-Port GigE Fiber (SFP) Managed Switch w/2 GigE RJ45 Ports (NS35502T8S)
- Operating Temperature Ranges from -40°C~75°C



IFS® Enterprise-class Gigabit L3 Network Switches

- NS470224P4S4X - 24-Port PoE+ Gigabit Ethernet w/4 10Gig SFP+
- NS475024S4T4X - 24-Port Gigabit Fiber Switch w/4 10G SFP+
- NS480224P4S2X - 24-PORT Gigabit Ethernet PoE-AT Stacking Switch

- Complies w/the IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE 802.3ae Standards
- IGMP Snooping v1, v2 and v3 Fast Leave
- IEEE 802.1Q Tag-Based VLAN
- Supports Maximum 128 Static Routes and Route Summarization



IFS® Fast Ethernet Layer 2 PoE+ Web Smart Managed Switches

- ES24028P2C ES240216P2C
- ES240224P2C

- 8, 16 or 24 10/100Mbps RJ45 ports
- Auto-MDI/MDI-X and auto-negotiate on each RJ45 port
- IEEE 802.3af/at powered RJ45 ports (except for combo ports)
- Circuit protection preventing power interference between ports
- IEEE 802.1Q tagging support



IFS® Gigabit Network Switches

- NS350028T4S - 28-Port Gigabit Ethernet w/4 Gigabit SFP Ports
- NS370224P4S - 24-Port Gigabit Ethernet w/4 Gigabit SFP Ports

- Complies w/the IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z Standards
- IGMP Snooping v1, v2 and v3 Fast Leave
- IEEE 802.1Q Tag-Based VLAN
- STP, IEEE 802.1D
- 4 Priority Queues on All Switch Ports



IFS® Industrial Ethernet over Coax/POTS Wire (PoE)

- MC2514P1CXT - 4-Port Ethernet/PoE-af to Coax Media Converter
- MC2504T1CXT - 4-Port Ethernet to Coax Media Converter

- 4-Port 10/100Mbps RJ45 Ports
- VDSL on Coax or Telephone Wire
- IEEE802.3-af (15.4w) Option
- Redundant Power w/Alarm Outputs
- Voltage/surge-suppression



IFS® Industrial Ethernet over Fiber (PoE/PoE+)

- MC2011P1FS - Fiber to Ethernet Media Converter w/PoE Injector
- MC2514P1S - 4-Port Fast Ethernet/PoE-af to 1-Port SFP Fiber Industrial Media Converter
- MC3521P1S - Gigabit Ethernet/PoE-at to SFP Industrial Media Converter
- MC3524P2S - 4-Port Gigabit PoE+ to 2-Port SFP Industrial Media Converter

- 1 or 4-Port RJ45 Ports
- 10/100Mbps or 100/1000Mbps
- (1) or (2) Fiber (SFP) Ports
- Distance varies based on SFP
- PoE-af (15.4w) or PoE-at (30w) Options



TRENDnet®
Powerful PoE Solutions

Save on setup costs by delivering power and data over Ethernet cables to PoE devices such as IP cameras and access points. TRENDnet's reliable PoE solutions feature network scalability, managed controls, and flexible remote installations.

Join the upTREND Partner Program to receive exclusive benefits including discounts, dedicated sales support, level 3 tech support, 30% off demo program, and more!

Sign up today to become a TRENDnet partner at:
www.trendnet.com/partners

End-to-End Surveillance and Networking Solutions

TPE-2840WS
52-Port Gigabit Web Smart PoE+ Switch



TPE-TG160g
16-Port Gigabit PoE+ Switch



TPE-5240WS
52-Port Gigabit Web Smart PoE+ Switch



T1-PG541
5-Port Hardened Industrial Gigabit PoE+ DIN-Rail Switch



T1-UPG62
6-Port Hardened Industrial Gigabit Ultra PoE DIN-Rail Switch



TBW-740APB02K
10 dBi Wireless N300 Outdoor PoE Preconfigured Point-to-Point Bridge Kit



16/24 port Gigabit Managed PoE+ Switch

ESMGS24P4RA ESMGS16P2RA

- 24 (10/100/1000) PoE+ ports plus 4 shared Gigabit SFP ports
- Optimized for video
- All ports Available with PoE+ (up to 30 watts per port-720 watt budget)
- 1U rack mount configuration
- Also Available in extended temperature version



Industrial Unmanaged PoE Switches

ESULS4EL1B

- Extended operating temperature (-40 to +74C)
- Dual redundant power input, alarm output for power supply
- Din Rail Mount
- Multiple copper and SFP port options Available



iBridge Video WiFi Mini Dome w/ 12 Months Service - Use Stand Alone or w/iBridge

ISV2DOME - Mini Dome WiFi or POE, High Res Outdoor Remote Video
 ISV2POE4P - Optional 4 Port Poe Switch
 ISV2DOMEBOX - Optional Waterproof Junction Box Mount

ISVPOE8P - Optional 8 Port Poe Switch
 ISV2DOMEBKT - Optional Eave/side Camera Mounting

- Outdoor dome camera with choice of WiFi or POE connectivity & options for wall, ceiling, eave mt
- High HD resolution remote video up to 20 frames per second at HD res (1280 x 960) - No Special WAP!
- 32GB Onboard HD video storage, for up to 7 days, viewable from App or online.

- Free Apps for standalone remote video or as part of iBridge Connected Home (w/stored video review)
- Options - 4 or 8 Port PoE Switch; wall or junction box mt (vandal/weather resist IPI67, IK10 rated)



Ethernet to Fiber Media Converters

NETWAYS4P - 4-Port Media Converter with Power & BAT Charging
 NETWAYS8A - 8-Port Media Converter
 NETWAYS16A - 16-Port Media Converter

- Supports both single and multi-mode fiber, as well as composite cable (fiber + copper)
- 115VAC/230VAC input
- 1U rack mount chassis



Media Converters / Adapters / SFP Modules

NETWAYS1P - Converts Ethernet to Fiber and provides PoE (30W)
 NETWAYS2P - 2-Port Media Conv/Injector (30W per port)
 NETWAYS1A - Add an SFP Port to any PoE Switch (plug and play)
 P1MM - SFP module for Multi-Mode Fiber (550m)
 P1SM10 - SFP module for Single-Mode Fiber (10,000m)

- Supports both single and multi-mode fiber, as well as composite cable (fiber + copper)
- Power LED and link connection indicators
- 24VDC-56VDC power input (Net-WaySP1P)



Wireless AC1200 Concurrent Dual Band Gigabit PoE Access Point

DAP2660

- Multiple operation modes: Access Point, WDS with Access Point, WDS/Bridge, and Wireless Client
- Up to 300 Mbps with the 2.4 GHz band, and 867 Mbps with the 5 GHz band
- Limited Lifetime Warranty



Wireless PoE Outdoor Access Point

DAP3320

- Built-in 2 internal dBi Omni Antennas
- Up to 300 Mbps wireless throughput
- Waterproof IP55 Standard
- Limited Lifetime warranty



Fluidmesh 1200 VOLO

FM1200VOLO FM1200VHW

- Powerful wireless backhauling for point to point, point to multipoint and mesh networks
- Up to 150 Mbps
- FMQUADRO: Web-based interface to easily configure, monitor, and troubleshoot the network
- Easy mounting and easy setup
- MPLS transmission protocol with intelligent QoS



Fluidmesh PONTE 50

FMPONTE50

- Point-to-point wireless link
- 2x2 MIMO integrated antenna
- Up to 50Mbps
- 3 miles line of sight
- Quick and easy installation



Fluidmesh 3200 Base

FM3200BASE FM3200B-HW

- Powerful wireless base station
- Rugged designed, specific for harsh environments and long lasting performances
- Gigabit port
- 120° of horizontal beamwidth coverage
- For point-to-point, point-to-multipoint and mesh wireless networks



Fluidmesh 3500 ENDO

FM3500ENDOHW FM3500EHW

- For applications requiring specific antennas such as vehicle to infrastructure communication
- Up to 500 Mbps
- MPLS based transmission protocol
- Oms handoff and low latency
- Rugged designed: metal aluminum enclosure, for harsh environments and long-lasting performances



Fluidmesh 4500 MOBI

FM4500MOBI FM4500MHW

- Wireless broadband for fast moving vehicles
- 500 Mbps of usable throughput, up to 225 mph speed
- Industrial-grade anti-vibration M12 ports and QMA connectors
- EN 50155 certified



Fluidmesh 1300 OTTO

FM1300OTTO FM1300THW

- Long range point-to-point wireless bridge
- Up to 500 Mbps
- 19dBi integrated antenna
- PoE Gigabit port
- Ball joint mounting for high precision alignment



IFS® MCR Series Media Converters

MCRR15 - MCR Series Media Converter Chassis
 MCR3001T2S - Gigabit Ethernet to (2) SFPs Media Converter
 MCR3001T1S - Gigabit Ethernet to SFP Media Converter
 MCR2051T1S - Fast Ethernet to SFP Managed Media Converter
 MCR2001T1TW - Ethernet over Telephone Wire (VDSL2)

- Plug-and-Play Installation
- Robust Design: Standard EIA 19" (MCRR15)
- Auto-negotiation and MDI/MDI-X (MCR3001T2S, MCR3001T1S, MCR2051T1S & MCR2001T1TW)
- Compact Size (MCR3001T2S, MCR3001T1S, MCR2051T1S and MCR2001T1TW)



TruVision® High Definition IP Video Decoder

TVEDEC11 - 8 ch 720P on 1 output, BNC, VGA, HDMI, Audio, Alar

- Choice between Four Video Outputs (HDMI, DVI, VGA, BNC)
- Full HD Output
- Views Based on Alarm Activity
- Sequence Up to 64 Cameras
- Real-time Decoding



TruVision® TVE Series IP Encoders

TVE110 - 1-Channel, 960H
 TVE410 - 4-Channel, 960H
 TVE810 - 8-Channel, 960H
 TVE1610 - 16-Channel, 960H

- H.264 Compression
- Compliant to ONVIF/PSIA/CGI
- 1, 4, 8 and 16-Channel Encoders



MaxiiNet™ Hybrid PoE Switches

Fully L2 Managed • SecurPort™ • TransitProtect™ • Intelligent PoE • 36W/65W PoE • 550W PoE Budget

NEW!

8 Extended Coax Ports
36W PoE

16 Standard Ports
36W/65W PoE

VIG-Vi32026

16 Extended Coax Ports
36W PoE

8 Standard Ports
36W/65W PoE

VIG-Vi32126

8 Extended UTP Ports
36W/65W PoE

16 Standard Ports
36W/65W PoE

VIG-Vi31026

16 Extended UTP Ports
36W/65W PoE

8 Standard Ports
36W/65W PoE

VIG-Vi31126

16 Fiber Optics Ports

8 Standard Ports
36W/65W PoE

VIG-Vi35126

24 Standard Ports
36W/65W PoE

VIG-Vi30126

First to Combine Standard & Extended Distance IP & PoE++
over Coax, UTP, Fiber Optics

and many more

MANAGED PoE SWITCHES
MANAGED FIBER SWITCHES
HARDENED PoE SWITCHES
UTP ETHERNET EXTENDERS
COAX ETHERNET EXTENDERS
PoE MIDSPANS

PoE SPLITTERS
DROP & INSERTS
FIBER MEDIA CONVERTERS
PoE & ETHERNET REPEATERS
IP67 PRODUCTS
ACCESSORIES



www.vigitron.com

Power Quality & Control

Power Quality & Control



As part of network infrastructure, power is an essential business utility in supporting physical security technologies. Anixter's power quality and protection components address system uptime and availability across all physical security applications.

See Anixter's complete line of power products at anixter.com.



QUALITY AND PROTECTION

- UPS systems
- Rack mount surge suppression
- Rack PDU's
- Power cords
- Surge protection power strips (power bars)
- AC Adapters
- In-line surge protection
- Batteries

POWER SUPPLIES

Power Supplies

PS-1 PS-LR PS-SE

- PS-1: 1 amp linear power supply w/ integrated battery backup for electric strikes, maglocks and more
- PS-LR: Linear PS w/ optional battery backup for vertical rod & mortise type exit devices w/ LR option
- PS-SE: PS w/ optional battery backup for all 3000 & 8000 exit devices with SE option



Schlage Electronics 900-BBK Battery Backup Kit

900*BBK

- Battery backup kit includes two 7A/hr batteries
- Battery backup kit provides up to four hours of backup power when cycled every 5 min. at full load



Von Duprin Power Supplies

PS902 - 2-amp power supply

- 2A @ 12/24 VDC-Field Selectable
- Accepts one optional distribution board



PS900 Series Power Supply

PS914

- For use with electrified exit devices.
- 4-amp power supply designed to manage high in-rush requirements
- With proper option boards in place, the PS914 can manage up to 8 Von Duprin or Falcon EL devices.



Enhanced Power Supply/Chargers with Optional Network Communication Module

EFLOW3N - 12VDC or 24VDC @ 2 amp
EFLOW4N - 12VDC or 24VDC @ 4 amp
EFLOW6N - 12VDC or 24VDC @ 6 amp

EFLOW102N - 12VDC @ 10 amp
EFLOW104N - 24VDC @ 10 amp
LINQ2 - Network Communication Module

- Main power output and aux. Class 2 rated power output
- Low power cutoff
- Over Voltage Protection
- Built-in supervised Fire Alarm Interface
- 30-50% faster battery charging
- LINQ modules let you to control, monitor and report power...from anywhere.
- Email and LINQ™ Dashboard Alerts report real-time diagnostics
- Reduces system downtime, eliminates service calls and creates RMR opportunities
- Includes an event log which tracks history, SSL and 2-network controlled Form "C" relays



POWER SUPPLIES

Networked NAC Power Extender

FIRESWITCH108 - 24VDC @ 10 amp NAC

- 8-Class B NACs are individually programmable for Aux. power or 4-Class A outputs
- Facilitates local programming and remote status monitoring
- Built-in Cooper-Wheelock, Gentex, System Sensor and Potter sync protocols
- Temporal Code 4 for system CO alarms
- EOL resistor value programmable by output



NAC Power Extenders

AL602ULADA - 24VDC @ 6.5 amp
AL802ULADA - 24VDC @ 8 amp
AL1002ULADA - 24VDC @ 10 amp

- 4 Class B or 2 Class A NAC outputs
- 1 Aux power output with battery backup
- Signal circuit trouble memory
- Built-in Cooper-Wheelock, Gentex, System Sensor and Potter sync protocols
- Temporal Code 3, Steady Mode, Input to Output Follower Mode

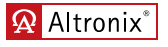


Access & Power Integration Solutions

TROVE2M2 - Accommodates Altronix & Mercury controllers
TROVE2V2 - Accommodates Altronix & HID/Verix controllers
TROVE2CV2 - Accommodates Altronix & CDVI controllers
TROVE2AM2 - Accommodates Altronix & AMAG controllers
TROVE2KA2 - Accommodates Altronix & Keyscan controllers

TROVESH2 - Accommodates Altronix & Software House controllers
TROVE2DM2 - Accommodates Altronix & DMP controllers
TROVE2BH2 - Accommodates Altronix & Bosch controllers
TROVE2KH2 - Accommodates Altronix & Kantech controllers
TROVE2HW2 - Accommodates Altronix & Honeywell controllers

- Easily combine Altronix power/accessories with access controllers from the leading manufacturers
- Simplifies board layout and wire management
- Reduces installation time and labor costs
- Removable backplanes allow you to configure and pretest prior to on-site installation
- Also Available in our space saving version - Trove1 - for smaller access systems.



Outdoor AC Power Supplies

WAYPOINT10AU - 24VAC @ 4 amp or 28VAC @ 3.25 amp. 1 of each

WAYPOINT17A4U - 24VAC @ 7.25 amp or 28VAC @ 6.25 amp. (4) outputs

WAYPOINT30A8U - 24VAC @ 12.5 amp or 28VAC @ 10 amp. (8) outputs

- 115/230VAC input
- 24VAC and/or 28VAC output
- IP66, NEMA4/4X rated outdoor enclosure with lightweight design and locking latches
- Optional PMK1 - Pole Mount Kit simplifies mounting
- Includes brackets & hardware



Low Battery Cutoff & Master Power Switch

965

965B20 - Save with 20 Piece Bulk Packs
964B20 - Master Power Switch only, 20 Piece Bulk Pack

- Automatic Low Battery Cutoff Protects Battery From Deep Discharge
- Works with most 12 Volt DC Control Panels or Power Supplies
- Convenient On/Off switch for manual disconnect
- Low Battery Cutoff Voltage: ~10VDC
- Lifetime Limited Warranty



6, 12, or 24VDC Power Supply/Battery Charger Board

P624

P112 - Canned Power Supply with P624 & Transformer

- Auto Resetting PTC Overload Protection
- Selectable 6/12/24 VDC Operation
- Output Current: 1.2A@6V, 1A@12V, .8A@24V
- Lifetime Limited Warranty



Compact Relay, 12 Volt

912

91212 - Money Saving Snap Apart 12 Pack

- Small size for big jobs!
- SPDT Form "C" contacts rated 7A @ 28VDC, 10A @ 125VAC
- 12VDC, + or - Trigger
- Lifetime Limited Warranty



Sensitive Relay, 12/24 Volt

924

9244 - Money Saving Snap Apart 6 Pack

- For Low and High Current Switching
- DPDT Form "C" contacts, 7A @ 28VDC, 10A @ 125VAC
- 1.2mA + or - Trigger, 12/24 VDC
- Lifetime Limited Warranty



NAC Fire Power Supply

HPFF8 - 8 Amp Power Supply
HPFF12 - 12 Amp Power Supply

- 8 Amps or 12 Amps
- 4 Class B or 2 Class A circuits
- Variable EOLR, trouble memory features
- Strobe sync built in for 5 mfg's



DC Wall Mount CCTV Power Supply

HPV3DC4UL HPV5DC8UL

- 6, 12 or 24VDC at 2.5 or 4A depending on model
- 4 or 8 individually fused outputs rated 3A each
- Fused primary disconnect
- Thermally protected transformer
- Higher power models Available



Honeywell
Power Products

AC CCTV Power Supply

HPTV2404E HPTV2408E HPTV2416E

- 24VAC at 100 or 200VA depending on model
- 4, 8 or 16 individually fused outputs rated 3A each
- Fused primary disconnect
- Thermally protected transformer
- Higher power models Available



Honeywell
Power Products

NAC Power Extenders

HPFF8 HPFF12

- 24VDC rated @ 8 or 12 amp depending on model
- 2 Class A or 4 Class B Indicating Circuits
- Built in Sync Protocol for strobe synchronization
- Sync follower mode for synchronizing large facilities
- Variable EOLR for fast retrofits
- Trouble memory for faster troubleshooting



Honeywell
Power Products

Conventional Power Supply

5495

- UL listed for 6A of notification power
- Four notification appliance circuits rated at 3A each
- Built-in synchronization protocols



Honeywell
SILENT KNIGHT

Conventional Power Supply

5499

- UL listed for 9A of notification power
- Four notification appliance circuits rated at 3A each
- Built-in synchronization protocols



Honeywell
SILENT KNIGHT

6A Intelligent Power Module

5496

- Built-in synchronization for a variety of notification manufactures
- Four notification appliance circuits rated at 3A each
- Compatible with 6820, 6808, 6700, 5820XL, 5808 and 5700 FACPs
- Each circuit programmable for NAC, constant, resettable, or door holder power



Honeywell
SILENT KNIGHT

NetworX Smart Power Supply & Extender Remote Power Supply

NX320E

- Add 2 Amps per module
- Buss extender
- 4 high current programmable outputs
- UL, ULC/CUL and CSFM approved



interlogix
United Technologies

TruVision® Power Supplies

- TVPS412DC - 4 Output 12VDC @ 1.25 Amps (5A total)
- TVPS812DC - 8 Output 12VDC @ 1.06 Amps (8A total)
- TVPS1612DC - 16 Output 12VDC @ 1.125 Amps (18A total)
- TVPS0124AC - 120/240VAC Input, 24/28VAC Output @ 4A

- Illuminated Power On/Off Switch
- Universal Input Voltage (120VAC/240VAC)



interlogix
United Technologies

NAPCO Commercial Burglary or Fire 12VDC Power Supplies for Gemini and GEMC Series

GEMC12V2ASPCF

- 12VDC Power Supply for Fire Bus of Napco Commercial GEMC Panels (shown), remote supervised. Direct 120VAC connection, supports 2ea. 12V, 7Ah standby batteries

GEMC12V2PSR

- 12VDC Power Supply for Burg. Bus of Napco Commercial GEMC Panels, remote supervised. Powered by supplied 16.5V,50VA plug-in transformer, supports 2ea. 12V, 7Ah standby batteries. Backward compatible with all standard Gemini Panels, too. Alarm Panel supervised power option.



NAPCO

UL Listed, 24 Volt AC Multi-Channel Power Supplies

AC411UL AC811UL AC1621UL
AC421UL AC821UL AC1641UL

- Up to 2 Amp per Channel Output
- Replaceable Glass Fuses
- Removable Front Door for Easy Access
- Heavy Duty Metal Cabinet
- LED Indicator
- Keylock Assembly Included
- Class II / UL Listed
- 1/2" - 3/4" Combo Knockouts



Northern*

UL Listed, 12 Volt DC Multi-Channel Power Supplies

DCR841UL DCR1612UL

- Replaceable Glass Fuses
- Removable Front Door for Easy Access
- Heavy Duty Metal Cabinet
- LED Indicator
- Keylock Assembly Included
- Class II / UL Listed
- 1/2" - 3/4" Combo Knockouts
- Fully Regulated



Northern*

9 & 18 Channel 12VDC, PTC Fused Multi-Channel Power Supplies

DC9C10AUL - 9 Channel
DC18C10AUL - 18 Channel

- 10 Amp Total Output
- 1.1 Amp / 560mA per Channel (9ch / 18ch)
- PTC Resettable Fuse Protection
- LED Channel Indicator
- UL Listed



Northern*

Outdoor Rated 24VAC Power Supply

WX10024UL

- Single Channel
- 4 Amp Output
- 120VAC Input Voltage
- Class II, UL Listed
- Metal Housing
- Bare Lead Connection



Northern*

4 Channel 5 Amp 12VDC Power Supply

PSMINI4C5AUL

- UL / CUL Listed
- Built in PTC Fuse for Protection
- Adjustable Output Voltage up to 13.8V
- 100V-240V Wide Range Input Voltage
- Led Indicator Light
- Sliding Terminal Strip Cover
- Power Cord Included



Northern*

Power Supply

PSN64 - 6 AMP, 4 NACS
PSN106 - 10 AMP, 6 NACS

- PSN-64 with 6 amp and 4 NACS;
- PSN-106 with 10 amp and 6 NACS
- Configurable output circuits (DIP switch sets options for each circuit)
- Quadrasync provides panel wide synchronization of same or most major brands
- Diagnostic troubleshooting LED's
- Listings: UL, cUL and CSFM



POTTER
The Symbol of Protection

PLUG IN POWER SUPPLIES

Replacement Power Supply for 2GIG GC2 Panels

2GIGAC1 2GIGAC2PLUG

- 14 VDC @ 1700 mA output
- Screw terminals for wiring connecting to the Control Panel
- Includes retaining bracket for standard and Decora style outlets
- High efficiency switching power supply
- 120 VAC @ 60 Hz input



Lifetime Warranted Transformers

TRG1640 - 16.5VAC, 45VA
TRG2440 - 24VAC, 40VA

- Auto-Resetting (PTC) Fused Secondary
- Wire Strain Relief & Green Power On LED
- Grounding Prong & Terminal
- UL Listed
- Lifetime Limited Warranty



Plug-in Power Supplies

PIP12VDCRU - 12 VDC Plug-In Power Supply
PIP24VDCRU - 24 VDC Plug-In Power Supply
PIP12VAC - 12 VAC Plug-In Power Supply
PIP16.5VAC - 16.5 VAC Plug-In Power Supply
PIP24VAC - 24 VAC Plug-In Power Supply

- Transient Protection
- Auto resetting poly fuses
- Grounded
- LED power indicator



Plug-in Transformer 24 Volt AC 50VA

AC2450VA

- Class II, UL Listed
- 120 Volt AC Input
- Screw Terminal Connection
- 50VA (2 Amp) Output
- Safety Wall Outlet Screw



12Volt DC Regulated Power Supplies

12VDC1AMP - 1 Amp DC Power Supply
12VDC2AMP - 2 Amp DC Power Supply

- Class II Transformer
- UL / CUL Listed



BATTERIES

12V Rechargeable Sealed Lead Acid Batteries

1250 - 12V 5AH
1280 - 12V 8AH

- U.L. recognized component
- Two Year Warranty
- Other sizes Available



Genesis Battery NP4-6

NP46

- 6v, 4Ah
- Design Life: 3-5 years at 77°F (25°C)
- Approved for shipping as non-hazardous, non-spillable
- Operates in any position except inverted
- UL recognized



Genesis Battery NP4-12

NP412

- 12v, 4Ah
- Design Life: 3-5 years at 77°F (25°C)
- Approved for shipping as non-hazardous, non-spillable
- Operates in any position except inverted
- UL recognized



Genesis Battery NP7-12

NP712

- 12v, 7Ah
- Design Life: 3-5 years at 77°F (25°C)
- Approved for shipping as non-hazardous, non-spillable
- Operates in any position except inverted
- UL recognized



BATTERIES

Genesis Battery NP12-12

NP1212

- 12v, 12Ah
- Design Life: 3-5 years at 77°F (25°C)
- Approved for shipping as non-hazardous, non-spillable
- Operates in any position except inverted
- UL recognized



Genesis Battery NP18-12

NP1812

- 12v, 18Ah
- Design Life: 3-5 years at 77°F (25°C)
- Approved for shipping as non-hazardous, non-spillable
- Operates in any position except inverted
- UL recognized



Genesis Battery NP24-12

NP2412

- 12v, 24Ah
- Design Life: 3-5 years at 77°F (25°C)
- Approved for shipping as non-hazardous, non-spillable
- Operates in any position except inverted
- UL recognized



Primary Lithium Batteries

LITH8 - 3V Bulk CR123
LITH22 - 3V Bulk CR2

- Dantona lithium batteries are known for high quality & great value
- Dantona also has CR123, CR2 Available in carded single and 2 packs in the Ultralast brand



Ultralast Alkaline Bulk Packs

ULA100AAAAB - AAA 100 pcs Bulk Pack
ULA100AAB - AA 100 pcs Bulk Pack

- Ultralast is known for quality and value
- 100 packs are your best value



3V Ultralast Lithium Coin Batteries

UL2025 - 3V CR2025
UL2032 - 3V CR2032

- Ultralast Lithium Coin batteries are Available in 13 sizes
- Ask your local branch for pricing and model no's of other sizes



Ultralast Long Life 9V Lithium Smoke Detector Battery

LITH9V - 9V Lithium

- Ultralast LITH-9V batteries can last several years in smoke & CO2 detectors
- Saves labor by reducing change outs in smoke or CO2 detectors



Saft 3V & 3.6V Lithium Batteries

COMP4SAFT - Saft LS14250BA battery
COMP6SAFT - Saft LS14500BA battery

- Also Available Saft LS26500, LS33600, and many more
- Ask your Tri-Ed branch location for information on other Saft batteries from Dantona Industries



Emergency Lighting Batteries

CUSTOM43 - Repl: Cooper 4TD-800AA-HP, Exit Light Co., BA-48R

- Dantona Emergency Lighting Batteries
- Over 20 other models Available
- Call your Tri-Ed branch location with the battery that you are looking for to check availability



Dantona Custom Made Battery Packs

CUSTOM - Custom Made Battery Packs

- With a sample or drawing, Dantona can make almost any battery pack that you need.
- Contact your Tri-Ed branch location and ask about custom made packs from Dantona



POWER SONIC®

Rechargeable Batteries



WHEN FAILURE IS NOT AN OPTION



www.power-sonic.com

BATTERIES

Ultrast Alkaline Carded & Bulk Batteries

UL12CB - C size Bulk 12 Pack UL12DB - D size Bulk 12 Pack
 UL129VB - 9V size Bulk 12 Pack UL40AAVP - AA Bulk 40 pack
 UL4AAA - AA 4 pack Carded

- Ultrast alkaline batteries - Trusted by businesses and consumers for over 15 years
- AA/AAA Carded packs 2, 4, or 8 per card. Bulk AA/AAA packs in 10, 12, 20, 40 or 100 per pack
- Bulk C & D in 12 packs. Carded C & D in 2 packs. Other sizes Available AAAA, 23A, 76A, 544A, N, and J
- Call your Tri-Ed branch location for more information
- Dantona has just about Every Battery for Every Application. Over 7000 models! Over 40 Categories!



DANTONA
INDUSTRIES, INC.

PLC Batteries

COMP109 - 3V 850 mAh Allen Bradley 1747-BA, 1769-BA, & more
 COMP153 - 3.6v Hitachi C52012, Mitsubishi MR-BAT, GT15-BAT

- Dantona has over 40 models of PLC batteries.
- Call your Tri-Ed branch location for your Dantona PLC replacement battery needs.



DANTONA
INDUSTRIES, INC.

SURGE PROTECTION

Low Voltage Loop Circuit Protection - Modular

- 2MHL24BWB - 24V, 2-pair Field Replaceable Suppression Module
- 2MHL36BWB - 36V, 2-pair Field Replaceable Suppression Module
- Field replaceable modules protect SLC, IDC, PIV, NAC & telco circuits
- Two pairs protected per module, Available in 12V, 24V, 36V, 48V & 75V
- For 130V telco protection use 2MHPT
- Modules can be ganged to protect up to Ten pairs with one common ground



Fire Alarm Control Panel AC Power Surge Protection

- 120SRD - 120V Series Connected SPD with Dry Contacts
- 120HW - 120V Parallel Connected SPD
- 120V products protect system power & other dedicated branch circuit loads
- Series connected SPDs offer hybrid design & UL1283 EMI/RFI Filtering
- 120SRD includes Dry Contacts for remote monitoring capabilities
- For parallel connection & smaller footprint use 120HW



Complete Fire Control Panel Protection

- TSS1 - 120VAC protection & 5-position base
- TSS2 - 120VAC protection & 2-position base
- TSS3 - 2-position base
- TSS4 - 120VAC protection with remote monitoring
- Protects 120V system power & up to 10 pairs of SLC, IDC, NAC & telco loops
- Dry contacts for remote monitoring of surge protection status
- Mix and match modules to create your own custom Total Surge Solution
- Field replaceable suppression modules for loop circuit protection
- Complete protection, simple installation!



Low Voltage Loop Circuit Protection - Hardwired

- 2LVLPV - 24V, 2-pair Hardwire Suppression Module
- 4LVPLV - 24V, 4-pair Hardwire Suppression Module
- 2LVLPF - 24V, 2-pair First Generation Fire Panel Protection
- Protects SLC, IDC, PIV, NAC & Teclco Circuits
- Series connection, parallel function adds no resistance to loop circuits
- Protect 1-2-4 or 8 pairs, screw terminal connections
- Seven voltage levels Available to protect all types of DataComm circuits
- For SLC loops rated at 200mA or less, use DITEK's 2LVLPF



Access Control & Intrusion Surge Protection

- 3VLXP - Wiegand Card Reader Surge Protector
- 4VLPCR - Card Reader Surge Protection
- MRJ31XSCPWP - Alarm Dialer Surge Protector
- Each 4VLPCR protects 4-pairs: 12V & 24V power, 5V data & 1V signal
- For Wiegand type card readers and keypads use the 3VLXP
- The MRJ31X provides single pair RJ31X dialer protection with patch cord



Von Duprin Electronic Power Transfer (EPT)



EPT10SP28

- Provide a wiring path from the door to the frame, allowing products on/around door to receive power



Low Voltage Switching Device



GRI-LVSD

- The GRI LVSD controller is designed to switch up to 2 AMPS of 12/24 VDC power
- Form C relay
- Power devices such as small motors, relays, fans, sirens, strobes, LED lights.
- Water resistant
- Capable of switching long distances using small gauge wire
- Open loop switch required



Heavy Duty Power Transfer Device

PTDCL18

- Heavy duty aluminum ends with custom length armored cable.
- Available in two sizes
- PTDC series uses 8296 stainless steel armored cable 0.218"/5.55mm inside diameter
- PTDC large size uses 8449 stainless steel armored cable 0.313"/7.94mm inside diameter
- Available in a variety of sizes or custom lengths
- Twist lock and secure with #832 set screws



HES SMART Pac III
2005M3



- In-Line power controller able to receive input voltages from 12 to 32V AC or DC
- Built-in bridge rectifier
- Built-in surge protection / voltage regulation
- Extends 5yr warranty on all electric strikes to 10yr no fault (10yr std on 1006CS, 1500/1600 Series)



12 Volt DC Power Accessories



- 12VDCCON10PKF - 12VDC Female Conn. to Screw Terminal (10pc)
- 12VDCCON10PKM - 12VDC Male Conn. to Screw Terminal (10pc)
- 12VDCCORD10PK - 12VDC Bare Lead Adapter (10pc)



Video/Power Accessories



- HDGLC - Video Ground Loop Corrector
- Multi Format (TVI, CVI, AHD, 960H)
- Video Ground Loop Corrector



24VACTO12VDC8 - Power Converter AC/DC (800mA)

Securitron PowerJump ICPT



ICPT

- Flexible mounting: can be installed on hinge side, latch side or top of frame
- Transfers power wirelessly across door gaps of up to 3/16"
- No need to core drill the door
- Use with electrified locks, latches or other door hardware req. up to 6 watts (0.5A@12VDC) of power
- Intermittent duty applications



Securitron Concealed Electrical Power Transfer



CEPT

- Mortises into the edges of the door and frame
- Tamper resistant: No exposed openings prevents objects from reaching the wires or jamming the device
- All metal construction including backboxes
- MagnaCare® Lifetime Replacement, No Fault Warranty



Hardware & Tools

Hardware & Tools



Along with a large selection of security, wire and cable, electrical and utility products, Anixter can handle all your maintenance, repair and operations needs. Our extensive MRO offering includes more than 600,000 products—with everything from personal protective equipment and safety supplies to janitorial supplies, hand tools and abrasives. Practically everything you need for every aspect of your company, no matter how direct or indirect.



Our dedicated sales team will also provide you with services and expertise specific to your MRO needs. We don't just deliver products. We bring solutions that streamline your processes and strengthen your business.

CORE PRODUCTS

- Safety and PPE (low, medium and high voltage)
- Fall protection
- Daily work wear (FR and non-FR)
- Power tools
- Hand tools
- Test equipment
- Signs, tags, markers and labels
- Chemicals and lubricants
- Sorbents
- Electrical
- Adhesives and sealants
- Consumable supplies and Jan/San
- Tapes – adhesive and non-adhesive
- Abrasives and cutting tools
- Chain slings, rope and hoist
- Polecrete
- Wildlife guards
- Portable engineered lighting
- Hot sticks
- Storage

SERVICES

- Sourcing
- Integrated supply chain and outsourcing
- Inventory management
- Custom warehouse, store room and job trailer management
- Barcoding, scan, mobile, vending and RFID systems
- Vendor and customer managed inventory
- Product Enhancement
- Kitting, labeling and custom packaging
- eCommerce
- EDI
- Round trip or punch out catalogs
- Product safety training seminars
- Certified and able to train on the following: equipment inspector, authorized persons, competent person refresher

TOOLS

OmniSeal™ PRO XL Compression Tool

30793

- Compresses F-type, BNC, RCA, RG-11 and mini-coax compression connectors
- Requires no accessory attachment or adjustment to compress IDEAL connectors
- Adjustable to fit right angle connectors and other manufacturers connectors
- Made in the USA



FT-45™ Feed-Thru RJ-45 Crimp Tool

30495 - FT-45(TM) Tool
304951 - Replacement Blade

- Compact, lightweight tool cuts FLUSH. No excess conductor sticking out the end face of connector
- Tool cutting blade lasts over 2,000 cuts and replacement blades are Available
- Tool compatible with standard and shielded Cat5e and Cat6 mod plugs and other feed-thru style plugs
- For Security, A/V, Data and all other general purpose Cat5e and Cat6 installations



Creep-Zit™ 30' Rod Kit

81130 - 30' Threaded Connector
Fiberglass Rod Kit

- 4 - FiberFuse™ 6" push/pull rods w/ male/female connectors
- 1 - FiberFuse™ 6" push/pull rod w/ fixed bullnose/female connector
- Luminous Whisk Tip
- Lighted Bull-Nose Threaded Connector Tip



EZ-Cut

53315 - Professional Level & Template Tool

- Lightweight
- Ensures accurate cuts
- Eliminates a separate Level for your gang box installations
- 2 Leveling Gauges ensure Perfect Placement



WNRS

85124 - Wet Noodle & retrievers

- 24" Flexible insulated retriever
- 10 Feet ball chain
- LBS 18" telescoping pocket retriever
- 2 Magnets, The Original 3/16 and a more Powerful 1/4



Grabbit™ Mini

82110 - Light Duty 10, Fiberglass Telescoping Pole

- Accessories Include: Snap-On LED Light / Z-Tip™ / J-Tip™
- Made of Non-Conductive, Light-Weight, Shock-Proof, Friction-Locking Fiber
- Length Closed 24" / Length Extended 10 Foot / Weighs less than 1 Lb.



TOOLS

CPSNSCT-596 Compression Tool

CPSNSCT596 - Compression tool for RG59, RG6 and Mini connectors

- One Tool For Multiple Connectors
- No Adapter Tips Required
- Provides Consistent Results On Every Installation
- True 360° Compression Technology



PERFORMANCE Rapid Punch Tool

TOCRIMP90RTPC

- Materials: Aluminum Frame | Stainless Steel Blade | ABS UL94V-0 Handle
- Surelock IDC Design
- Exchangeable Cutting Module; Base (recyclable)
- Time of Termination saved by 85%+
- Fits comCables Performance Jacks



High Density Rapid Punch Down Tool

TOCRIMPRPT

- "One Punch and Done" Termination
- Fits comCables High Density Cat 5E & Cat 6 Jacks
- Steel Frame
- Spring Loaded



90° Standard Rapid Punch Down Tool

TOCRIMP90RPT

- "One Punch and Done" Termination
- Fits comCables 90° Standard Cat 5E and Cat 6 Jacks
- Steel frame
- Spring Loaded



ENCLOSURES

Temperature Controlled NEMA Enclosures

- BW1248ACHT** - NEMA4, 24x24x8 with 800 BTU AC unit and 150W Heater
- BW1248ACE** - NEMA4, 24x24x8 with 800 BTU AC unit (no heater)
- BW1248FC** - NEMA3R, 24x24x8 with fan, filter, rain shrouds
- BW242410ACHT** - NEMA4X, 24x24x10 with 800 BTU AC unit and 150W Heater
- BW242410ACE** - NEMA4X, 24x24x10 with 800 BTU AC unit (no heater)
- BW124ACHT** - NEMA4, 24x24x12 with 2000 BTU AC unit, 500W heater
- BW124ACE** - NEMA4, 24x24x12 with 2000 BTU AC unit, 500W heater
- BW136ACHT** - NEMA3R 24x36x12 with fan, filters and rain shrouds
- BW136ACE** - NEMA4, 24x36x12 with 2000 BTU AC unit (no heater)
- BWRACKACHT** - NEMA4 22x24x24 with AC unit, heater, internal rack
- BWRACKACE** - NEMA3R 22x24x24 with fan, filters, internal rack
- BWFC16147** - NEMA3R, 16x14x7 with fan, filters, rain shrouds

- Protect fire-panels, DVRs, cameras, gate systems, etc mounted outdoors!
- UL listed AC units, Heaters, Thermostats, and Fans regulate temperature
- Enclosures include water channel, gaskets, exterior mounts, removable doors
- Several accessories are Available
- Windows, clear doors, pole-mount kits, graphic screening and many more options are Available
- Mier also offers several INDOOR DVR and CPU fan-ventilated lockboxes
- Custom Temperature Controlled Enclosures Available for quantities of 25+
- MANY more models Available
- Call Mier for assistance choosing a model for your installation



Junction and Electrical Enclosures

BW98 - 7"W x 8"H x 3.5"D electrical enclosure
BW101 - 15"W x 18"H x 4"D electrical enclosure
BW108 - 11.25"W x 11.25"H x 3.5"D electrical enclosure
BW309 - 7"W x 8"H x 5.5"D electrical enclosure
BW102 - 20"W x 24"H x 5"D with removable door
BW100 - 11"W x 15"H x 4"D with louvers in door

BW99 - 11"W x 15"H x 4"D electrical enclosure
BW106 - 12"W x 12"H x 4"D electrical enclosure
BW109 - 7.25"W x 12"H x 3.5"D electrical enclosure
BW310 - 12"W x 12"H x 5.5"D electrical enclosure
BW103 - 24"W x 30"H x 6"D with removable door
BW104 - 9"W x 12"H x 4.5"D electrical enclosure



- Durable enclosures with multiple electrical knockouts, cam lock knockout, and screw-down cover
- UL/c-UL VERSIONS NOW Available! - NEW 2017
- ADD "BP" to the end of the part no. for models which include a BACK PANEL
- HUNDREDS OF OTHER SIZES AND STYLES are Available from Mier Products
- Mier also offers NEMA 4X non-metallic enclosures for wireless installations
- Mier also offers NEMA 4 outdoor temperature controlled enclosures
- Mier also offers bell, siren and speaker enclosures
- Mier also offers DVR and CPU lockboxes
- Mier also offers Rack-Mount enclosures, drawers, and shelves
- Custom enclosures are Available for quantities of 25 or more!
- Add "BP" to the end of the part numbers above to get the same model with an internal back panel



Non-Metallic Enclosures UL Listed and NEMA Rated

BWL663 - 6"W x 6"H x 3"D with snap latch. NEMA4X, 6, 6P
BWL982 - 8"W x 9"H x 2.5"D with snap latch. NEMA4X, 6, 6P
BWSL1084 - 8"W x 10"H x 4"D with stainless latch. NEMA 4X
BWSL12106 - 10"W x 12"H x 6"D with stainless latch. NEMA 4X
BWSL16147 - 14"W x 16"H x 7"D with stainless latch. NEMA 4X
BW242410 - 24"Wx24"Hx10"D with polycarbonate latches. NEMA4X
BWFC181610 - Fan-ventilated NEMA3R enclosure. 16"W x 18"H x 10"D
BW242410 - Fan-ventilated NEMA3R enclosure. 24"W x 24"H x 10"D
BW242410ACE - NEMA4X enclosure with 800BTU AC. 24"W x 24"H x 10"D
BW20168 - NEW - NEMA4X enclosure. 20" x 16" x 8"
BWFC20168 - NEW - Fan-Ventilated NEMA3R enclosure. 20" x 16" x 8"
BWL444 - NEW - NEMA 4X, 6/6P small 4" x 4" enclosure

BWL863 - 6"W x 8"H x 3"D with snap latch. NEMA4X, 6, 6P
BWSL864 - 6"W x 8"H x 4"D with stainless latch. NEMA 4X
BWSL12104 - 10"W x 12"H x 4"D with stainless latch. NEMA 4X
BWSL14126 - 12"W x 14"H x 6"D with stainless latch. NEMA4X
BWSL181610 - 16"W x 18"H x 10"D with stainless latch. NEMA4X
BWFC16147 - Fan-ventilated NEMA3R enclosure. 14"W x 16"H x 7"D



- Perfect for WiFi, TeleCom, WLAN and corrosive environment installations
- Back panels, panel stack kits, vents, pole-mounts and clear doors Available
- Add a "C" at the end of the part no. for an enclosure with a clear door
- Mier offers many more outdoor or indoor temperature controlled enclosures!
- Safely mount transmitters and receivers INSIDE non-metallic enclosures!
- MANY more non-metallic enclosure models Available. Call Mier for assistance choosing a model.



Document Lock Boxes

BWDOCBOX - 15" W x 13" H x 4" D
BWDOCBOX2 - 11" W x 15" H x 4" D

- Store Keys, Binders, Documents and CDs near equipment you've installed
- Includes labels for: Fire Alarm Documents, As Built Permits, Test and Maintenance Documents
- Expandable bungee secures binders, smoke/carbon monoxide testers, etc
- Door bracket holds three sets of keys, two CDs, and more records or labels
- Lock with two keys included
- Smaller BW-DocBox2 Available without a door bracket.



We've Got You Covered

You name the enclosure, box, cabinet or vehicle detection system...

Indoor & Outdoor Electrical Enclosures



Polycarbonate Non-Metallic Electrical Enclosures



Temperature Controlled Electrical Enclosures



Rack Enclosures, Shelves, and Drawers



NVR, DVR & CPU Lockboxes



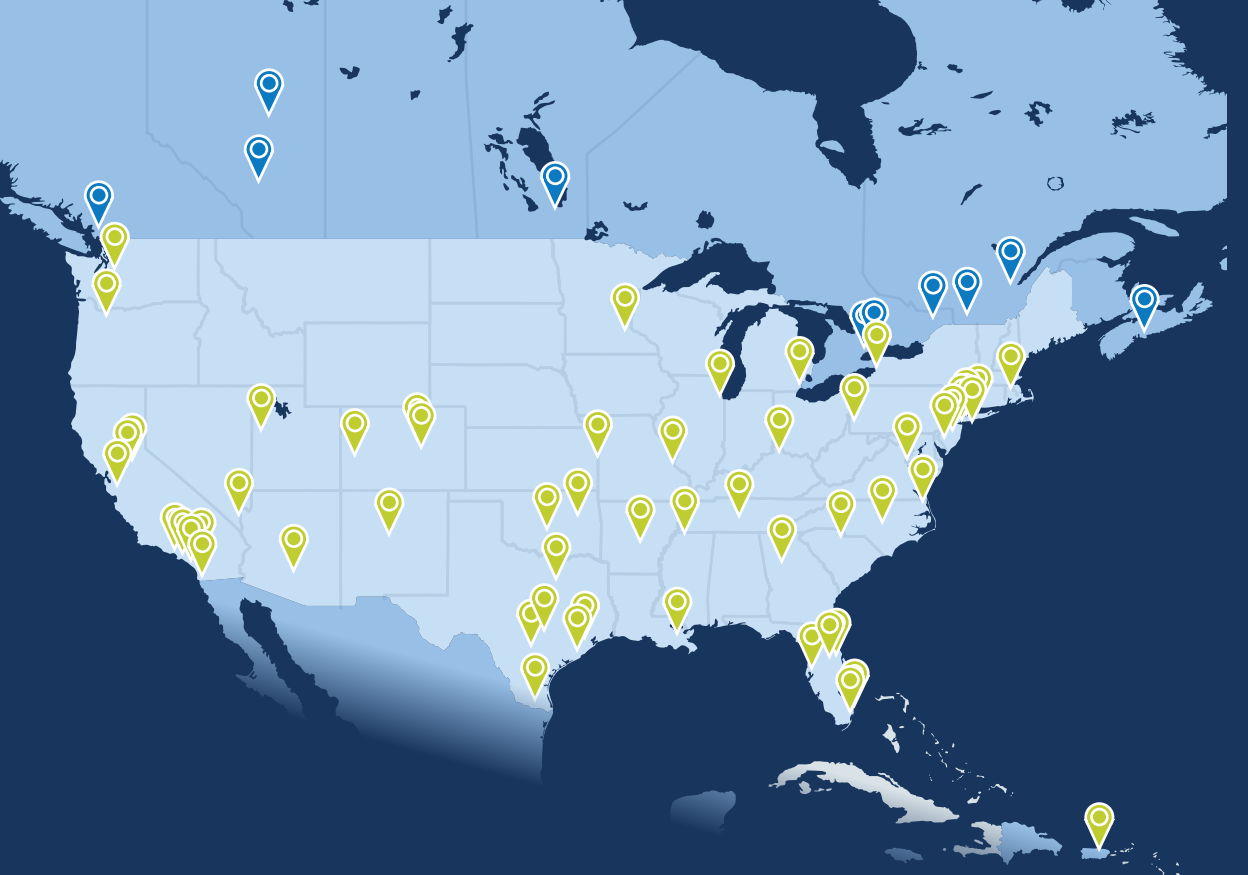
Custom & Specialty Enclosures and Parts



Drive-Alert Vehicle Detection Systems



Contact us for help choosing the best enclosure for your installation!
 1-800-473-0213 | info@mierproducts.com | www.mierproducts.com



ANIXTER SECURITY LOCATIONS IN CANADA

- | | | | |
|----------|-------------|-------------|----------|
| Calgary | Montreal | Scarborough | Winnipeg |
| Edmonton | Ottawa | Toronto | |
| Halifax | Quebec City | Vancouver | |

ANIXTER SECURITY LOCATIONS IN THE US

- | | | | |
|-------------|-----------------|--|----------------|
| Albuquerque | Fort Lauderdale | New Orleans | San Diego |
| Atlanta | Fort Worth | NJ <small>Technical Sales</small> | Salt Lake City |
| Austin | Garden Grove | North Hills | Seattle |
| Baltimore | Grand Junction | Oklahoma City | St. Louis |
| Boston | Hackensack | Orlando | Tampa |
| Buffalo | Houston North | Pennsauken | Tulsa |
| Burbank | Houston West | Phoenix | Union City |
| Centennial | Kansas City | Pittsburgh | Virginia Beach |
| Charlotte | Las Vegas | Plainview | |
| Chicago | Little Rock | Portland | |
| Cincinnati | McAllen | Puerto Rico | |
| Dallas | Memphis | Raleigh | |
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