speco technologies®
simply unique

Intensifier3™ Series Indoor Dome Cameras

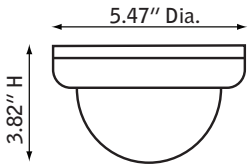
See Color In Almost Complete Darkness Without IR LEDs

CVC6246iHR 2.8 - 12mm auto iris varifocal lens, black housing
CVC6246iHRW 2.8 - 12mm auto iris varifocal lens, white housing

Features

- 650 lines of color resolution
- Amplify existing light with no distance limitations
- No problems caused by objects that reflect or absorb IR light sources
- Minimum illumination 0.00002 lux (Intensifier3™ @ 512x)
- Full OSD operation
- Wall or ceiling mount
- S/N Ratio more than 52dB (weight on)
- EZ mount system simplifies installation
- 5 year warranty

Now with Presets:
Outdoor, Indoor, Elevator, Lobby, Hallway & Dark



Specifications

Image Sensor	1/3" Sony Super-HAD II™ CCD
Resolution	650 TV lines
Minimum Illumination	CDS Off: 0.15 lux CDS On: 0.00002 lux
Total Pixels	811 (H) x 508 (V)
Effective Pixels	768 (H) x 494 (V)
TV System	NTSC, PAL
Scanning Frequency	15.734kHz (H) & 59.94Hz (V)
Scanning System	2:1 interlace
Synchronization	Internal
S/N Ratio	More than 52dB
Video Output	CVBS: 1.0Vp-p / 75 Ohm
Electronic Shutter Speed	1/60 sec. - 1/120,000 sec.
OSD	Available
WDR	On / Off (level adjustable)
Backlight Compensation	BLC / HLC / Off
Day & Night	Color / BW / Auto
Gain Control	High / Low / Off
White Balance	ATW / Outdoor / Indoor / Manual / AWC (1,700°K - 11,000°K)
Intensifier3™	Auto / Off (selectable x2 - x512)
Motion Detection	On / Off (8 programmable zones)
Privacy Masking	On / Off (12 programmable zones)
Speco DNR	On / Off (level adjustable)
Digital Zoom	On / Off (1x - 16x)
DIS	On / Off
Sharpness	On / Off (level adjustable)
Flip / Mirror	On / Off
Power Supply	12VDC / 24VAC (dual voltage) (power supply not included)
Power Consumption	12VDC, 250mA / 24VAC, 100mA
Operating Temperature	14˚ F - 122˚ F
Storage Temperature	-4˚ F - 140˚ F
Dimensions	3.82" (H) x 5.47" (Dia.)
Weight	1.54 lbs.

Optional Accessories

DFM
Tile ceiling flush mount accessory

PSW4
Power Supply

PSW5
Power Supply

Speco Technologies is constantly developing and improving products.
We reserve the right to modify product design and specifications without notice and without incurring any obligation. Rev. 2/1/12

For more information contact Speco Technologies
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