

AXIS Companion 360

Indoor 6 MP 360° panoramic network camera

AXIS Companion 360 allows for high quality 360° panoramic view up to 650 m² (7,000 sq. ft.). The panoramic mini dome camera is ideal for improved area management in retail stores, offices and corridor intersections to detect activities over large areas, and track people flow even around corners. The AXIS Companion client support client de-warping and digital pan, tilt and zoom for maximum user experience. AXIS Companion 360 is palm-sized for ease of installation and comes with a 3 year warranty. AXIS Companion 360 is supported only by AXIS Companion video management software and mobile app.

- > **360° panoramic view with 6 MP sensor**
- > **Advanced client de-warping and digital pan, tilt and zoom**
- > **HDMI output for connection to monitors**
- > **PoE for network connectivity and power with a single cable**
- > **Supports microSD card and Axis Zipstream technology**



AXIS Companion 360

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| Camera | | Casing | Aluminum and plastic casing, Encapsulated electronics Color: White NCS S 1002-B For repainting instructions of casing and impact on warranty, contact your Axis partner. |
| Image sensor | 1/1.8" progressive scan RGB CMOS | Sustainability | PVC free, 70% recycled plastics |
| Lens | Fixed iris, Fixed focus, 1.6 mm, F2.8 Horizontal field of view: 185° Vertical field of view: 185° | Memory | 1024 MB RAM, 256 MB Flash |
| Minimum illumination | 0.3 lux at 50 IRE F2.8 | Power | Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 2 Typical 4.2 W, max 6.49 W |
| Shutter time | 1/31500 s to 1/2 s | Connectors | RJ45 10BASE-T/100BASE-TX PoE HDMI Type D ^a |
| Camera angle adjustment | Rotation ±180° | Storage | Support for microSD/microSDHC/microSDXC card AXIS Companion Recorder Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations see www.axis.com |
| Video | | Operating conditions | 0 °C to 40 °C (32 °F to 104 °F) Humidity 10–85% RH (non-condensing) |
| Video compression | H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG | Storage conditions | -40 °C to 65 °C (-40 °F to 149 °F) |
| Resolution | 360° overview: 2048x2048 to 480x480 Panorama: 2304x648 to 640x240 Double Panorama: 2304x1296 to 480x360 Quad view: 2304x1296 to 480x360 View area: 1920x1440 to 480x360 Corner left or right: 1920x720 to 640x240 Double Corner: 1920x1440 to 480x360 Corridor: 2304x1296 to 480x360 | Approvals | EMC EN 55024, EN 55032 Class A, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, RCM AS/NZS CISPR 22 Class A, KCC KN32 Class A, KN35 Safety IEC/EN/UL 62368-1 Environment IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-78 |
| Frame rate | 360° overview only, up to 2048x2048: 30 fps 360° overview up to 1920x1920 + HDMI output: 15 fps | Dimensions | Height: 46 mm (1.8 in) ø: 101 mm (4.0 in) |
| Video streaming | Multiple, individually configurable streams in H.264 and Motion JPEG Axis' Zipstream technology in H.264 Controllable frame rate and bandwidth VBR/MBR H.264 HDMI | Weight | 240 g (0.53 lb) |
| Dewarped views | 360° overview, Panorama, Double panorama, Quad view. | Included accessories | Installation guide, Windows decoder 1-user license, drill hole template |
| HDMI output | HDMI 720p@50/60 fps (50/60 Hz) | Optional accessories | AXIS T94 mounts for various installations Black casing Smoked dome Cover view AXIS Surveillance microSDXC™ Card |
| Image settings | Compression, color, brightness, sharpness, contrast, white balance, exposure control, exposure zones, WDR – dynamic contrast, noise reduction, rotation: 0°, 180°, text and image overlay, privacy masks, mirroring of images | Video management software | AXIS Companion available on www.axiscompanion.com/vms , AXIS Video Hosting System (AVHS) |
| Pan/Tilt/Zoom | Digital PTZ, Preset positions. | Languages | English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese |
| Network | | Warranty | Axis 3-year warranty, see www.axis.com/warranty |
| Security | Password protection, network access control, Digest authentication, Axis Secure Remote Access, SD card encryption | a. <i>Make sure that the cable has a slim connector plug</i> | |
| Supported protocols | IPv4/v6, HTTP, HTTPS, SSL/TLS, CIFS/SMB, Bonjour, UPnP™, DNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, HDMI 1.4b | Environmental responsibility: www.axis.com/environmental-responsibility | |
| System integration | | | |
| Analytics | AXIS Video Motion Detection | | |
| Event triggers | Analytics, edge storage events | | |
| Event actions | Video recording to edge storage Pre- and post-alarm video buffering | | |
| Built-in installation aids | Pixel counter | | |
| General | | | |