

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

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			