



## **AXIS Companion 360**

## Indoor 6 MP 360° panoramic network camera

AXIS Companion 360 allows for high quality 360° panoramic view up to 650 m<sup>2</sup> (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





Camora	
Image sensor	1/1.8" progressive scan RGB CMOS
Lens	Fixed iris, Fixed focus, 1.6 mm, F2.8 Horizontal field of view: 185° Vertical field of view: 185°
Minimum illumination	0.3 lux at 50 IRE F2.8
Shutter time	1/31500 s to 1/2 s
Camera angle adjustment	Rotation ±180°
Video	
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG
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
Frame rate	360° overview only, up to 2048x2048: 30 fps 360° overview up to 1920x1920 + HDMl output: 15 fps
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
Dewarped views	360° overview, Panorama, Double panorama, Quad view.
HDMI output	HDMI 720p@50/60 fps (50/60 Hz)
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
Pan/Tilt/Zoom	Digital PTZ, Preset positions.
Network	
Security	Password protection, network access control, Digest authentication, Axis Secure Remote Access, SD card encryption
Supported protocols	IPv4/v6, HTTP, HTTPS, SSL/TLS, CIFS/SMB, Bonjour, UPn $P^{TM}$ , DNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS,
	HDMI 1.4b
System integra	
System integra Analytics	
	tion
Analytics	AXIS Video Motion Detection
Analytics Event triggers	AXIS Video Motion Detection Analytics, edge storage events Video recording to edge storage

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.
Sustainability	PVC free, 70% recycled plastics
Memory	1024 MB RAM, 256 MB Flash
Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 2 Typical 4.2 W, max 6.49 W
Connectors	RJ45 10BASE-T/100BASE-TX PoE HDMI Type D <sup>a</sup>
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
Operating conditions	0 °C to 40 °C (32 °F to 104 °F) Humidity 10–85% RH (non-condensing)
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
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 60068-2-7, IEC 60068-2-78
Dimensions	Height: 46 mm (1.8 in) ø: 101 mm (4.0 in)
Weight	240 g (0.53 lb)
Included accessories	Installation guide, Windows decoder 1-user license, drill hole template
Optional accessories	AXIS T94 mounts for various installations Black casing Smoked dome Cover view AXIS Surveillance microSDXC™ Card
Video management software	AXIS Companion available on www.axiscompanion.com/vms, AXIS Video Hosting System (AVHS)
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Warranty	Axis 3-year warranty, see www.axis.com/warranty

a. Make sure that the cable has a slim connector plug

Environmental responsibility:

www.axis.com/environmental-responsibility

