

AXIS M5014 PTZ Dome Network Camera

Mini HDTV PTZ dome that gives the big picture

AXIS M5014 is an ultra-discreet, palm-sized, pan/tilt/zoom camera for remote indoor monitoring. The ceiling-mount camera enables flexible coverage over a 400 m² (4300 sq. ft) area, with a $\pm 180^\circ$ pan, 90° tilt and 3x digital zoom. It provides full frame rate video in HDTV 720p resolution. It supports multiple H.264 and Motion JPEG video streams. The IP51 rating ensures protection against dust and dripping water, enabling the camera to operate even when a sprinkler system is activated. With a built-in microphone, AXIS M5014 enables users to listen to and record audio remotely. It also supports audio detection.

- > [Pan, tilt, zoom in an ultra-discreet design](#)
- > [HDTV 720p and H.264](#)
- > [IP51-rated protection against dust and dripping water](#)
- > [Power over Ethernet \(IEEE 802.3af\)](#)
- > [Built-in microphone and audio detection](#)



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Camera		Detection, AXIS Digital Autotracking and third-party applications.	
Image sensor	Progressive scan RGB CMOS 1/4"	Event triggers	Analytics, PTZ preset, Memory card full
Lens	3.6 mm, F1.8 Horizontal field of view: 60° Vertical field of view: 32°	Event actions	File upload: FTP, HTTP, HTTPS, network share and email Notification: email, HTTP, HTTPS and TCP Go to PTZ preset; Video recording to edge storage Pre- and post-alarm video buffering
Minimum illumination	1.4 lux, F1.8	Built-in installation aids	Pixel counter
Shutter time	1/25000 s to 1/6 s	General	
Pan/Tilt/Zoom	25 preset positions Pan: ±180°, 100°/s Tilt: 90°, 100°/s Zoom: 3x digital zoom	Casing	IP51-rated plastic casing, clear dome
Video		Sustainability	PVC free
Video compression	H.264 (MPEG-4 Part 10/AVC) Motion JPEG	Memory	256 MB RAM, 128 MB Flash
Resolutions	1280x720 HDTV 720 to 320x180	Power	Power over Ethernet 802.3af/802.3at Type 1 Class 3
Frame rate	Up to 25/30 fps (50/60 Hz) in all resolutions	Connectors	RJ45 10BASE-T/100BASE-TX PoE
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG Controllable frame rate and bandwidth VBR/MBR H.264	Storage	Support for microSD/microSDHC/microSDXC card Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations.
Image settings	Manual shutter time, Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure control, Exposure zones, Rotation, Backlight compensation, Fine tuning of behavior at low light, Text overlay	Operating conditions	0 °C to 45 °C (32 °F to 113 °F) Humidity 10–85% RH (non-condensing)
Audio		Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Audio streaming	One-way	Approvals	EN 55022 Class A, EN 61000-6-1, EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class B, ICES-003 Class A, VCCI Class B, RCM AS/NZS CISPR 22, KCC KN22 Class A, KN24, EN 60950-1 IEC/EN 60529 IP51
Audio compression	AAC-LC 8/16 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz Configurable bit rate	Dimensions	Ø130 x 58 mm (Ø5 1/8 x 2 1/4 in)
Audio input	Built-in microphone	Weight	330 g (0.7 lb)
Network		Included accessories	Drill template, Installation Guide, Windows decoder 1-user license AXIS M50 Clear Dome AXIS M50 Mounting Kit
Security	Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, Digest authentication, User access log, Centralized Certificate Management	Video management software	AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available.
Supported protocols	IPv4/v6, HTTP, HTTPS ^a , SSL/TLS ^a , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP TM , SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH	Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
System integration		Warranty	Axis 3-year warranty and AXIS Extended Warranty option.
Application Programming Interface	Open API for software integration, including VAPIX [®] and AXIS Camera Application Platform; AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S,		
Analytics	Video motion detection, Audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Video Motion Detection 3, AXIS Cross Line		