

## AXIS M5014 PTZ Dome Network Camera

Mini HDTV PTZ dome that gives the big picture.



- > 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

AXIS M5014 PTZ Dome Network Camera is a palm-sized, HDTV 720p pan/tilt/zoom camera that is affordably priced for remote and discreet monitoring of indoor areas such as stores, banks, hotels, office lobbies, restaurants and warehouses.

The ultra-discreet AXIS M5014 measures only 13 cm (5.1") wide and 5.6 cm (2.2") high. The ceiling-mount AXIS M5014 enables flexible coverage over a 400 sq. m. (4300 sq. ft.) area, with a  $\pm 180^\circ$  pan,  $90^\circ$  tilt and 3x digital zoom. The camera helps users remotely manage one or more business locations for improved profitability and on-site security.

HDTV 720p entails a 1280x720 resolution, progressive scan, HDTV color fidelity, full frame rate and a 16:9 format. AXIS M5014 supports multiple H.264 and Motion JPEG video streams. H.264 greatly optimizes bandwidth and storage use without compromising image quality.

With an IP51 rating, the camera is dustproof and protected from dripping water, enabling video to be taken even when a sprinkler system is activated. AXIS M5014 is designed for quick and easy installation. The camera is powered with Power over Ethernet (PoE) using a PoE switch or midspan, which eliminates the need for power cables and reduces installation costs.

The built-in microphone enables users to listen in remotely and audio to be recorded. Audio detection allows unusual sounds or noise detected during off-hours to trigger alarm events. The microSD/SDHC card slot enables several days of recording on a microSDHC card.

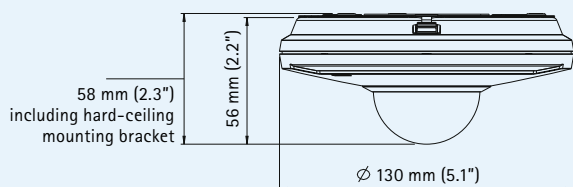


## Technical Specifications – AXIS M5014 PTZ Dome Network Camera

Camera	
<b>Image sensor</b>	1/4" progressive scan RGB CMOS
<b>Lens</b>	3.6 mm, F1.8 Horizontal angle of view: 60°
<b>Minimum illumination</b>	1.4 lux, F1.8
<b>Shutter time</b>	1/25000 s to 1/6 s
<b>Pan/Tilt/Zoom</b>	25 preset positions Pan: ±180°, 100°/s Tilt: 90°, 100°/s Zoom: 3x digital
Video	
<b>Video compression</b>	H.264 (MPEG-4 Part 10/AVC) Motion JPEG
<b>Resolutions</b>	HDTV 720p 1280x720 to 320x180
<b>Frame rate H.264</b>	30 fps in all resolutions
<b>Frame rate Motion JPEG</b>	30 fps in all resolutions
<b>Video streaming</b>	Multiple, individually configurable streams in H.264 and Motion JPEG Controllable frame rate and bandwidth VBR/CBR H.264
<b>Image settings</b>	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
Audio	
<b>Audio streaming</b>	One-way
<b>Audio compression</b>	AAC LC 8/16 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz Configurable bit rate
<b>Audio input</b>	Built-in microphone
Network	
<b>Security</b>	Password protection, IP address filtering, HTTPS* encryption, IEEE 802.1X network access control, digest authentication, user access log
<b>Supported protocols</b>	IPv4/v6, HTTP, HTTPS*, SSL/TLS*, QoS Layer 3 DiffServ, FTP, SMTP, Bonjour, UPnP, SNMPv1/v2c/v3(MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS

\* This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. ([www.openssl.org](http://www.openssl.org))

### Dimensions



System integration	
<b>Application Programming Interface</b>	Open API for software integration, including VAPIX® and AXIS Camera Application Platform from Axis Communications, available at <a href="http://www.axis.com">www.axis.com</a> ONVIF, specification available at <a href="http://www.onvif.org">www.onvif.org</a> AXIS Video Hosting System (AVHS) with One-Click Camera Connection
<b>Intelligent video</b>	Video motion detection, audio detection AXIS Camera Application Platform enabling installation of additional applications
<b>Alarm triggers</b>	Video motion detection, audio detection, AXIS Camera Application Platform, PTZ preset, memory card full
<b>Alarm events</b>	File upload via FTP, HTTP and email Notification via email, HTTP and TCP PTZ preset, local storage Pre- and post-alarm video buffering
General	
<b>Casing</b>	IP51-rated plastic casing, clear dome
<b>Processor and memory</b>	ARTPEC-3, 256 MB RAM, 128 MB Flash
<b>Power</b>	Power over Ethernet IEEE 802.3af Class 3
<b>Connectors</b>	RJ-45 10BASE-T/100BASE-TX PoE
<b>Local storage</b>	MicroSDHC memory card slot (card not included)
<b>Operating conditions</b>	Humidity 20 - 80% RH (non-condensing) 0 °C to 45 °C (32 °F to 113 °F)
<b>Approvals</b>	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, C-tick AS/NZS CISPR 22, KC Class A, EN 60950-1 IEC 60529 IP51
<b>Weight</b>	330 g (0.7 lb.)
<b>Included accessories</b>	Drill template, mounting brackets for soft and hard ceilings, Quick Guide, CD with installation tools, recording software and User's Manual, Windows decoder 1-user license

More information is available at [www.axis.com](http://www.axis.com)

### Optional accessories

AXIS T91A white stands for wall mounting



AXIS PoE Midspan 1-port



AXIS T90A White LED Illuminators



AXIS P8221 Network I/O Audio Module



AXIS Camera Station and video management software from Axis' Application Development Partners. For more information, see [www.axis.com/products/video/software/](http://www.axis.com/products/video/software/)