

AXIS M2014-E Network Camera

World's smallest HDTV bullet-style network camera.



- > Stylish and functional design
- > HDTV 720p
- > Edge storage
- > AXIS Camera Companion support
- > Corridor Format
- > IP66-rated camera unit

AXIS M2014-E Network Camera is a compact, bullet-style HDTV camera, designed with focus on full flexibility and easy placement. The camera's small and functional form factor makes it perfect for installations in retail stores, boutiques, hotels and small offices that need easy-to-use and future-proof surveillance.

AXIS M2014-E has a unique design concept comprising a main unit and a separate camera unit, which allows these units to be mounted up to 8 meters (26ft.) apart. It is adapted for an easy-to-install video surveillance solution that makes the camera ideal for indoor and semi-outdoor environments.

AXIS M2014-E provides HDTV 720p image quality at full frame rate. The camera delivers multiple, individually configurable video streams in H.264 compression, greatly optimizing bandwidth and storage without compromising image quality. Motion JPEG is also supported for increased flexibility.

The camera, with its built-in memory card slot for edge storage and support for AXIS Camera Companion, provides a convenient, small-scale video management solution.

AXIS M2014-E supports Axis' unique Corridor Format for vertically oriented video streams that maximize coverage of areas such as corridors, hallways or aisles.

It offers easy installation features, including Power over Ethernet, as well as power from a power supply. Furthermore, the camera unit is IP66-rated, which ensures protection against dust and heavy rain.



Technical specifications – AXIS M2014-E Network Camera

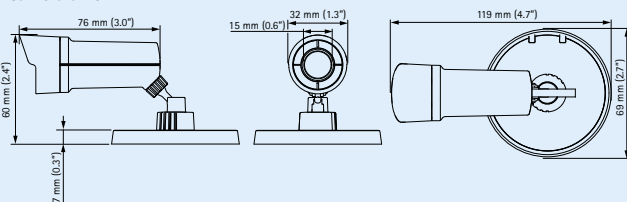
Camera	
Models	AXIS M2014-E: HDTV 720p, IP66-rated camera unit
Image sensor	1/4" progressive scan RGB CMOS
Lens	2.8 mm: 81° view*, F2.0, fixed iris, fixed focus *horizontal angle of view
Light sensitivity	1.0 - 10000 lux
Shutter time	1/6 s to 1/24500 s
Video	
Video compression	H.264 (MPEG-4 Part 10/AVC) Motion JPEG
Resolutions	1280x720 to 320x180
Frame rate H.264	25 fps with power line frequency 50 Hz 30 fps with power line frequency 60 Hz
Frame rate Motion JPEG	25 fps with power line frequency 50 Hz 30 fps with power line frequency 60 Hz
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG Controllable frame rate and bandwidth VBR/CBR H.264
Image settings	Compression, color, brightness, sharpness, contrast, white balance, exposure control, exposure zones, backlight compensation, fine tuning of behavior at low light, rotation Text and image overlay, privacy mask and mirroring of images Axis' Corridor Format
Network	
Security	Password protection, IP address filtering, HTTPS encryption*, IEEE 802.1X network access control*, digest authentication, user access log
Supported protocols	IPv4/v6, HTTP, HTTPS*, SSL/TLS*, QoS Layer 3 DiffServ, FTP, CIFS/SMB, 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 Open SSL Project for use in the Open SSL Tool kit (www.openssl.org)

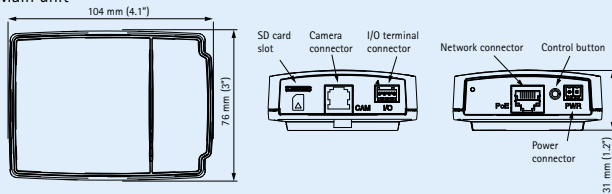
System integration	
Application Programming Interface	Open API for software integration, including VAPIX® and AXIS Camera Application Platform from Axis Communications available at www.axis.com ONVIF Profile S, specifications available at www.onvif.org AXIS Video Hosting System (AVHS) with One-Click Camera Connection
Intelligent video	Video motion detection, active tampering alarm AXIS Camera Application Platform enabling installation of additional applications
Event triggers	Intelligent video, external inputs, video loss
Event actions	File upload: FTP, HTTP, network share and email Notification: email, HTTP and TCP External output: video recording to edge storage Pre- and post-alarm video buffering
Data Streaming	Event data
General	
Casing	Main unit: polycarbonate casing Camera unit: UV resistant polymer
Memory	256 MB RAM, 128 MB Flash
Power	Power over Ethernet IEEE 802.3af Class 2 (max. 6.49W) 8 - 28 V DC max 4.7 W
Connectors	RJ45 for 10BASE-T/100BASE-TX PoE RJ12 for the camera unit Terminal blocks for power, 1 alarm input and 1 output
Edge storage	MicroSD/MicroSDHC memory card slot (card not included) Support for recording to network share (network-attached storage or file server)
Operating conditions	-20 °C to 50 °C (-4 °F to 122 °F) Humidity 10 - 85% RH (non-condensing)
Approvals	EN 55022 Class B, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1, EN 55024, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, C-tick AS/NZS CISPR 22, KCC Class B, EN/IEC 60950-1, IEC 60068-2-6 (Vibration) class 4M4, IEC 60068-2-27 (shock) Class 4M3, IEC 60068-2-1, IEC 60068-2-2, 60068-2-78 Class 3K3 Camera unit: EN/IEC 60950-22, IEC 60529 IP66, IEC 60068-2-78 Class 4K3, IEC 60068-2-14, IEC 60068-2-30
Weight	Main unit: 109 g (0.24 lb.) Camera unit: 270 g (0.6 lb.)
Included accessories	Mounting kit, Installation Guide, AVHS Authentication key, Installation and Management Software CD, Windows decoder 1-user license

Dimensions

Camera unit



Main unit



Optional accessories

AXIS T8414 Installation Display 	AXIS T91A05 Camera Holder 1.5" NPS 	AXIS T91A04 Camera Holder ¾" NPS 
AXIS P7701 Video Decoder 	AXIS P8221 Network I/O Audio Module 	AXIS T8120 15 W Midspan 1-Port 

Video management software



AXIS Camera Companion (included),
AXIS Camera Station and video management
software from Axis' Application Development
Partners (not included). See
www.axis.com/products/video/software/