

AXIS M2014-E Network Camera

World's smallest HDTV bullet-style network camera

AXIS M2014-E is a compact, bullet-style camera, designed with focus on flexibility and easy placement. The camera comprises a main unit and a separate camera unit, allowing the units to be mounted up to 8 m (26 ft.) apart. 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. It supports Axis' Corridor Format for vertically oriented video streams. AXIS M2014-E delivers multiple, individually configurable video streams in H.264 compression, optimizing bandwidth and storage without compromising image quality. Motion JPEG is also supported. AXIS M2014-E camera unit is IP66-rated, ensuring protection against dust and heavy rain.

- > Stylish and functional design
- > HDTV 720p
- > Edge storage
- > Axis' Corridor Format
- > IP66-rated camera unit







AXIS M2014-E Network Camera

Camera	
Image sensor	Progressive scan RGB CMOS 1/4"
Lens	2.8 mm, F2.0, Fixed iris, Fixed focus Horizontal angle of view: 81°
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	Up to 25/30 fps (50/60 Hz) in all resolutions
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, Mirroring of images, Axis' Corridor Format
Network	
Security	Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, Digest authentication, User access log, Centralized Certificate Management
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, SFTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH
System integra	rtion
Application Programming Interface	Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at www.axis.com AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S, specification at www.onvif.org
Analytics	Video motion detection, Active tampering alarm Support for AXIS Camera Application Platform enabling installation of AXIS Video Motion Detection 3, AXIS Cross Line Detection, AXIS Digital Autotracking and third-party applications, see www.axis.com/acap
Event triggers	Analytics, External inputs, Video loss
Event actions	File upload: FTP, SFTP, HTTP, HTTPS, network share and email Notification: email, HTTP, HTTPS, TCP and SNMP trap External output: Video recording to edge storage Pre- and post-alarm video buffering
Data streaming	Event data

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. 6.49 W) 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	Support for microSD/microSDHC/microSDXC card Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations see www.axis.com
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 55024, EN 61000-6-1, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, C-tick AS/NZS CISPR 22, KCC KN22 Class B, KN24, IEC/EN/UL 60950-1, IEC 60068-2-6 Class 4M4, IEC 60068-2-27 Class 4M3, IEC 60068-2-1, IEC 60068-2-2, 60068-2-78 Class 3K3 Camera unit: IEC/EN/UL 60950-22, IEC 60529 IP66, IEC 60068-2-78 Class 4K3, IEC 60068-2-14, IEC 60068-2-30
Dimensions	Main unit: 76 x 31 x 104 mm (3 x 1 1/4 x 4 1/16 in) Camera unit: Ø32 x 76 mm (Ø1 1/4 x 3 in)
Weight	Main unit: 109 g (0.24 lb) Camera unit: 270 g (0.6 lb)
Included accessories	Mounting kit, Installation Guide, AVHS Authentication key, Windows decoder 1-user license
Optional accessories	AXIS T8415 Wireless Installation Tool, AXIS T91A04 Camera Holder 34" NPS AXIS T91A05 Camera holder 1.8 AXIS P7701 Video Decoder, AXIS P8221 Network I/O Audio Module, AXIS T8120 15 W Midspan 1-Port
Video management software	AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/techsup/software
Languages	German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese
Warranty	Axis 1-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (www.openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).

More information is available at www.axis.com

