

## AXIS M1025 Network Camera

Smallest HDTV 1080p camera with HDMI™ and edge storage

AXIS M1025 is ideal for securing locations such as small businesses, restaurants or residences. It uses progressive scan technology to provide superior video quality in HDTV 1080p or 2 megapixel resolution in full frame rate, in multiple, individually optimized H.264 and Motion JPEG streams. The camera features an HDMI™ output (Micro) for live view streaming on a public monitor at HDTV 720p. It has a fixed lens with adjustable focus, and supports the Axis' Corridor Format that optimizes surveillance of long areas. AXIS M1025 can be powered either over Ethernet or with a 5 V DC input, and has support for an on-board memory card.

- > **HDTV 1080p/2 MP quality**
- > **Power over Ethernet**
- > **HDMI output (Micro) in HDTV 720p**
- > **Easy and flexible installation**



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Camera	
Image sensor	1/2.7" progressive scan RGB CMOS
Lens	3.6 mm, Horizontal field of view: 94°, F2.8, fixed iris, adjustable focus
Light sensitivity	1.5-100000 lux, F2.8
Shutter time	1/8000 s to 1/6 s
Pan/Tilt/Zoom	Digital PTZ
Video	
Video compression	H.264 Main Profile (MPEG-4 Part 10/AVC), Motion JPEG
Resolution	1920x1080 (HDTV 1080p) to 320x240
Frame rate	H.264: 25/30 fps with power line frequency 50/60 Hz Motion JPEG: 15 fps with power line frequency 50/60 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 value, Backlight compensation, Text and image overlay, Privacy mask, Mirroring, Rotation including Corridor Format WDR – dynamic contrast, Text and image overlay and Privacy mask are not available with HDMI (HDTV 720p capture mode), Rotation: Only 180° for video stream over HDMI
Network	
Security	Password protection, IP address filtering, HTTPS <sup>a</sup> encryption, IEEE 802.1X <sup>a</sup> network access control, Digest authentication, User access log
Supported protocols	IPv4/v6, HTTP, HTTPS <sup>a</sup> , SSL/TLS <sup>a</sup> , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP <sup>TM</sup> , SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS
System integration	
Application Programming Interface	Open API for software integration, including VAPIX <sup>®</sup> and AXIS Camera Application Platform; specifications at <a href="http://www.axis.com">www.axis.com</a> AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S; specifications at <a href="http://www.onvif.org">www.onvif.org</a>
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 <a href="http://www.axis.com/acap">www.axis.com/acap</a>
Event triggers	Analytics, Edge storage events
Event actions	File upload: FTP, HTTP, network share and email Notification: email, HTTP and TCP
	Pre- and post-alarm video buffering Video recording to edge storage
Data streaming	Event data
Built-in installation aids	Pixel counter
General	
Casing	Color: White NCS S 1002-B Aluminum and polycarbonate
Sustainability	PVC free
Memory	256 MB RAM, 128 MB Flash
Power	4.9-5.1 V DC, max. 2.4 W Power over Ethernet IEEE 802.3af/IEEE 802.3at Type 1 Class 1 (max. 3.84 W)
Connectors	DC jack, RJ45 10BASE-T/100BASE-TX Male RJ45 10BASE-T/100BASE-TX PoE, HDMI (Micro) - Video out compatible with DVI
Storage	Supports for microSD/microSDHC/microSDXC card Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations see <a href="http://www.axis.com">www.axis.com</a>
Operating conditions	0 °C to 50 °C (32 °F to 122 °F) Humidity 20-80% RH (non-condensing)
Approvals	EN 55022 Class B, EN 61000-3-2, EN 61000-3-3, EN 55024, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, C-tick CISPR 22, KCC Class B, IEC/EN 60950-1 Power supply: EN 60950-1, cCSAus
Weight	144 g (0.32 lb)
Included accessories	Stand and clamp, Installation Guide, Windows decoder 1-user license
Optional accessories	AXIS T8414 Installation Display Mains adaptor PS-V
Video management software	AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on <a href="http://www.axis.com/techsup/software">www.axis.com/techsup/software</a>
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see <a href="http://www.axis.com/warranty">www.axis.com/warranty</a>
<p>a. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<a href="http://www.openssl.org/">http://www.openssl.org/</a>), and cryptographic software written by Eric Young (<a href="mailto:ey@cryptsoft.com">ey@cryptsoft.com</a>).</p>	
<p>Environmental responsibility: <a href="http://www.axis.com/environmental-responsibility">www.axis.com/environmental-responsibility</a></p>	