

AXIS M1125-E Network Camera

Outdoor, affordable and feature-rich with HDTV 1080p

AXIS M1125-E is an outdoor-ready day and night camera delivering HDTV 1080p video in up to 25/30 frames per second. The camera is fitted with an IR-corrected, varifocal and easily exchangeable CS-mount lens with DC-iris. AXIS M1125-E includes Axis Zipstream technology that significantly reduces bandwidth and storage requirements. The camera supports WDR - Forensic Capture, providing video optimized for forensic purposes in scenes with complex light conditions. The lightweight IP66- and IK10-rated camera supports Power over Ethernet to simplify installation, microSD card slot for edge storage, digital input and output ports for connection with external equipment.

- > [Outdoor-ready](#)
- > [HDTV 1080p in up to 25/30 fps](#)
- > [Varifocal CS-mount lens](#)
- > [WDR - Forensic Capture](#)
- > [Axis Zipstream technology](#)



AXIS M1125-E Network Camera

Camera		Casing	IP66- and NEMA 4X-rated, IK10 impact-resistant polymer enclosure Color: White NCS S 1002-B
Image sensor	Progressive scan RGB CMOS 1/3"	Sustainability	PVC-free PCB is bromine-free
Lens	Varifocal, IR corrected, CS-mount, DC-iris, 3–10.5 mm Horizontal field of view: 91°–32° Vertical field of view: 49°–18°	Memory	512 MB RAM, 256 MB Flash
Day and night	Automatically removable infrared-cut filter	Power	8–28 V DC or Power over Ethernet (PoE) IEEE 802.3af Class 2, max 5.0 W, typical 3.6 W
Minimum illumination	Color: 0.25 lux F1.4 B/W: 0.05 lux F1.4	Connectors	RJ45 10BASE-T/100BASE-TX PoE Terminal block for one input and one output (12 V DC output, max. load 15 mA) DC input, terminal block
Shutter time	1/66500 to 1 s	Storage	Support for microSD/microSDHC/microSDXC card SD card encryption Support for recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com
Video		Operating conditions	–20 °C to 50 °C (–4 °F to 122 °F) Humidity 10–100% RH (condensing)
Video compression	H.264 Baseline, Main and High profile (MPEG-4 Part 10/AVC) Motion JPEG	Storage conditions	–20 °C to 50 °C (–4 °F to 122 °F) Humidity 5–95% RH (non-condensing)
Resolution	1920x1080 to 160x90	Approvals	EMC EN 55022 Class A, EN 61000-6-1, EN 61000-3-2, EN 61000-3-3, EN 61000-6-2, EN 55024, EN 50121-4, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, RCM AS/NZS CISPR 22 Class A, KCC KN22 Class A, KN24 Safety IEC/EN/UL 60950-22 IS 13252 Environment EN 50581, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-30, IEC 60068-2-78, IEC/EN 60529 IP66, NEMA 250 Type 4X, IEC/EN 62262 IK10, IEC 60721-4-4 Class 4M4 Network NIST SP500-267
Frame rate	Up to 25/30 fps in all resolutions	Dimensions	222 x 137 x 448 mm (8 3/4 x 5 3/8 x 17 5/8 in) including wall mount
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG Axis Zipstream technology in H.264 Controllable frame rate and bandwidth, VBR/ABR/MBR H.264	Weight	1.6 kg (3.5 lb) including wall mount
Image settings	WDR – forensic capture: up to 120 dB depending on scene, manual shutter time, compression, color, brightness, sharpness, contrast, white balance, exposure control (including automatic gain control), exposure zones, fine tuning of behavior at low light, rotation: 0°, 90°, 180°, 270°, aspect ratio correction, text and image overlay, privacy mask, mirroring of images	Included accessories	AXIS T94Q01A Wall Mount, Resistorx T20 tool, Connector kit, Installation Guide, Windows® decoder 1-user license
Pan/Tilt/Zoom	Digital PTZ	Optional accessories	AXIS T94R01P Conduit Back Box, AXIS T98A16-VE Surveillance Cabinet Series, AXIS T91A47 Pole Mount, AXIS T90B Illuminators
Network		Video management software	AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available at axis.com/vms
Security	Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X (EAP-TLS) ^a network access control, digest authentication, user access log, brute force delay protection, signed firmware	Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Supported protocols	IPv4, IPv6 USGv6, HTTP, HTTPS ^a , SSL/TLS ^a , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH, LLDP	Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see axis.com/warranty
System integration		a. 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 (eyay@cryptsoft.com).	
Application Programming Interface	Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com AXIS Guardian with One-Click Connection ONVIF® Profile G, ONVIF® Profile S and ONVIF® Profile T. Specification at onvif.org	Environmental responsibility: axis.com/environmental-responsibility	
Analytics	Included AXIS Video Motion Detection, active tampering alarm Supported Support for AXIS Camera Application Platform enabling installation of third-party applications, see axis.com/acap		
Event triggers	Analytics, edge storage events, external input		
Event actions	File upload via FTP, HTTP HTTPS, SFTP, network share and email Notification via email, HTTP, HTTPS, TCP Video recording to edge storage, pre- and post-alarm video buffering, PTZ preset, guard tour, send video clip, send SNMP trap, day/night vision mode, WDR mode, status LED indicator, output port		
Data streaming	Event data		
Built-in installation aids	Pixel counter		
General			