

AXIS M2025-LE Network Camera

Affordable and outdoor-ready camera with built-in IR

AXIS M2025-LE is a small, bullet-style camera delivering high-quality images in HDTV resolution. It has built-in IR illumination that enables surveillance up to 15 m even at nighttime. The outdoor-ready camera is resistant to rough weather and the integrated sunshield protects against sun and rain. With a 115° field of view, a single camera gives full surveillance at low cost, and Axis Corridor Format provides efficient monitoring of corridors and shopping aisles. WDR – Forensic Capture increases forensic usability by highlighting details in both dark and well-lit areas. The spacious back box enables secure cable management and easy installation.

- > **Outdoor-ready, IP66- and NEMA 4X-rated**
- > **HDTV 1080p**
- > **Built-in IR illumination**
- > **115° field of view**
- > **Zipstream**



AXIS M2025-LE Network Camera

Models	AXIS M2025-LE AXIS M2025-LE Black	Data streaming	Event data
Camera		Built-in installation aids	Pixel counter
Image sensor	1/2.8" progressive scan RGB CMOS	General	
Lens	M12 mount, Fixed iris, Fixed focus 2.8 mm, F2.0 Horizontal field of view: 115° Vertical field of view: 64°	Casing	IP66-, NEMA 250 Type 4X-, and IK08-rated, polymer casing Encapsulated electronics, captive screws (Torx® 10) M2025-LE: Color: White NCS S 1002-B M2025-LE Black: Color: Black NCS S 9000-N
Day and night	Automatically removable infrared-cut filter	Sustainability	PVC free
Minimum illumination	Color: 0.2 lux at 50 IRE, F2.0 B/W: 0.04 lux at 50 IRE, F2.0 0 lux with IR illumination on	Memory	512 MB RAM, 256 MB Flash
Shutter time	1/65000 s to 2 s	Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 2 Typical 4.1 W, max 6.3 W
Video		Connectors	RJ45 10BASE-T/100BASE-TX PoE
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG	IR illumination	Power-efficient, long-life 850 nm IR LED. Range of reach up to 15 m (50 ft) depending on scene
Resolution	1920x1080 to 160x90	Storage	Support for microSD/microSDHC/microSDXC card Support for SD card encryption Support for recording to network-attached storage (NAS) For SD card and NAS recommendations see www.axis.com
Frame rate	Up to 25/30 fps with power line frequency 50/60 Hz	Operating conditions	-30 °C to 50 °C (-22 °F to 122 °F) Humidity 10–100% RH (condensing)
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG Axis Zipstream technology in H.264 Controllable frame rate and bandwidth VBR/MBR H.264	Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Multi-view streaming	Up to 2 individually cropped out view areas in full frame rate streaming	Approvals	EMC EN 55032 Class A, EN 55024, IEC 62471, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, RCM AS/NZS CISPR 32 Class A, KCC KN32 Class A, KN35 Environment IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-78, IEC 60068-2-14, IEC 60068-2-6, IEC 60068-2-27, IEC/EN 62262 IK08, IEC/EN 60529 IP66, NEMA 250 Type 4X Safety IEC/EN/UL 62368-1 IEC/EN/UL 60950-22
Image settings	Compression, color, brightness, sharpness, contrast, local contrast, white balance, exposure control, WDR – Forensic Capture: up to 115 dB depending on scene, rotation: 0°, 90°, 180°, 270° including Corridor Format, text and image overlay, privacy masks, mirroring of images	Dimensions	Height, straight: 174 mm (6.9 in) Height, angled: 118 mm (4.6 in) ø 101 mm (4.0 in)
Pan/Tilt/Zoom	Digital PTZ	Weight	0.5 kg (1.1 lb)
Network		Included accessories	Installation Guide, Windows® decoder 1-user license, Torx® L-key, Connector guard
Security	Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, digest authentication, user access log, Centralized Certificate Management	Optional accessories	AXIS T94B03L Recessed Mount, AXIS T94B02D Pendant kit, AXIS T94B01P Conduit Back Box, AXIS T94B02M J-Box/Gang Box Plate, Axis mounts, AXIS Surveillance microSDXC™ Card AXIS T94 mounts for various installations For more accessories, see www.axis.com
Supported protocols	IPv4/v6, 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, SRTSP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH, LLDP	Video management software	AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/vms
System integration		Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
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 and ONVIF® Profile G, specification at www.onvif.org	Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty
Analytics	Included AXIS Video Motion Detection, active tampering alarm Supported AXIS Digital Autotracking, AXIS Cross Line Detection Support for AXIS Camera Application Platform enabling installation of and third-party applications, see www.axis.com/acap	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 (ey@cryptsoft.com).	
Event triggers	Analytics, Edge storage events	Environmental responsibility: www.axis.com/environmental-responsibility	
Event actions	Record video: SD card and network share Upload of images or video clips: FTP, SFTP, HTTP, HTTPS, network share and email Pre- and post-alarm video or image buffering for recording or upload Notification: email, HTTP, HTTPS, TCP and SNMP trap Overlay text		