

AXIS M1137-E Network Camera

Outdoor-ready 5 MP premium affordable surveillance

AXIS M1137-E is a compact, outdoor-ready network camera that's easy to install and operate. It supports PoE and redundant DC power, so your data is safeguarded in the event of a power outage. Featuring Axis Lightfinder and Axis Forensic WDR it delivers true colors and great details in challenging light or near darkness. It includes a CS-mount allowing you to easily change lens to meet your specific requirements. Plus, audio input lets you record video with sound. Furthermore, Axis Zipstream with H.264/H.265 significantly lowers bandwidth and storage requirements and enhanced security features ensures the integrity and authenticity of the firmware.

- > **5 MP at 30 fps**
- > **Lightfinder and Forensic WDR**
- > **Audio input**
- > **Exchangeable CS mount lens**
- > **Zipstream supporting H.264 and H.265**



AXIS M1137-E Network Camera

Camera		Video: Day-night mode, Live stream open, Tampering	
Image sensor	Progressive scan RGB CMOS 1/3"	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
Lens	Varifocal, IR corrected, CS-mount, DC-iris, 2.8–13 mm 5 MP: Horizontal field of view: 112°–24° 4 MP: Horizontal field of view: 115°–25° 5 MP: Vertical field of view: 82°–19° 4 MP: Vertical field of view: 61°–14°	Data streaming	Event data
Day and night	Automatically removable infrared-cut filter	Built-in installation aids	Pixel counter
Minimum illumination	HDTV 5 MP 25/30 fps with Forensic WDR and Lightfinder: Color: 0.17 lux, at 50 IRE F1.4 B/W: 0.03 lux, at 50 IRE F1.4	General	
Shutter time	1/33500 to 1/5 s	Casing	IP66- and NEMA 4X-rated, IK10 impact-resistant polymer enclosure Color: White NCS S 1002-B
Video		Sustainability	PVC free
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles H.265 (MPEG-H Part 2/HEVC) Main Profile Motion JPEG	Memory	1024 MB RAM, 512 MB Flash
Resolution	5 MP: 2592x1944 to 160x120 4 MP: 2688x1512 to 160x90	Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3, max 7.2 W, typical 4.5 W 8–28 V DC, max 6.6 W, typical 4.4 W
Frame rate	Up to 25/30 fps in all resolutions	Connectors	RJ45 10BASE-T/100BASE-TX PoE Terminal block for one input and one output (12 V DC output, max. load 25 mA) DC input, terminal block 3.5 mm mic/line in
Video streaming	Multiple, individually configurable streams in H.264, H.265 and Motion JPEG Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/ABR/MBR H.264/H.265	Storage	Support for microSD/microSDHC/microSDXC card and encryption Recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com
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, aspect ratio correction, text and image overlay, privacy mask, mirroring of images	Operating conditions	–25 °C to 50 °C (–13 °F to 122 °F) Maximum temperature (intermittent): 55 °C (131 °F) Start-up temperature: –20 °C (–4 °F) Humidity 10–100% RH (condensing)
Pan/Tilt/Zoom	Digital PTZ	Storage conditions	–40 °C to 65 °C (–40 °F to 149 °F) Humidity 5–95% RH (non-condensing)
Audio		Approvals	EMC EN 55032 Class A, EN 61000-3-2, EN 61000-3-3, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, ICES-3(A)/NMB-3(A), VCCI Class A, RCM AS/NZS CISPR 32 Class A, KC KN32 Class A, KC KN35 Safety IEC/EN/UL 62368-1, CAN/CSA C22.2 No. 62368-1, IEC/EN/UL 60950-22, CAN/CSA-C22.2 No. 60950-22 Environment EN 50581, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-78, IEC/EN 60529 IP66, NEMA 250 Type 4X, IEC/EN 62262 IK10, NEMA TS 2 (2.2.7-2.2.9) Network NIST SP500-267
Audio streaming	Audio in, simplex	Dimensions	240 x 143 x 372 mm (9.5 x 5.6 x 14.7 in) including wall mount
Audio compression	24bit LPCM, AAC-LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz Configurable bit rate	Weight	1.8 kg (4.0 lb) including wall mount
Audio input/output	External microphone input or line input	Included accessories	AXIS T94Q01A Wall Mount, Torx® T20 screw driver, Torx® T30 screw bit, Connector kit, Installation Guide, Windows® decoder 1–user license
Network		Optional accessories	AXIS T94R01P Conduit Back Box, AXIS T98A16-VE Surveillance Cabinet Series, AXIS T91B47 Pole Mount, AXIS T90B Illuminators
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, secure boot	Recommended lenses	Tele lens: Requires AXIS T93F20 Outdoor Housing Computar 12.5–50 mm, DC-iris Ricom 3–10.5, DC-iris
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, SRTP, 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 at axis.com/vms
System integration		Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Polish, Traditional Chinese
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	Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see axis.com/warranty
Analytics	Included AXIS Live Privacy Shield, 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 conditions	Audio: Audio detection Device status: Above operating temperature, Above or below operating temperature, Below operating temperature, IP address removed, Network lost, New IP address, Storage failure, System ready, Within operating temperature Edge storage: Recording ongoing, Storage disruption I/O: Digital input, Manual trigger, Virtual input Scheduled and recurring: Scheduled event		

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

Environmental responsibility:

axis.com/environmental-responsibility