

AXIS M1135-E Mk II Box Camera

Outdoor-ready 2 MP affordable surveillance.

This affordable, outdoor-ready camera is easy to install and operate. Enclosed in an IP66-, IK10- and NEMA 4X-rated casing, it supports PoE and redundant DC power to ensure 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. Plus, audio input lets you record video with sound. The camera's CS-mount enables flexibility for exchangeable lenses. With AXIS Object Analytics preinstalled, it's possible to detect and classify humans and vehicles. Furthermore, Axis Zipstream with H.264/H.265 significantly lowers bandwidth and storage requirements.

- > Compact and flexible design
- > Lightfinder and Forensic WDR
- > Audio input
- > AXIS Object Analytics
- > Support for i-CS lenses





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| Camera | | | I/O: digital input, manual trigger, virtual input | |
|---|--|---|--|--|
| Image sensor | Progressive scan RGB CMOS 1/2.9" | | MQTT subscribe | |
| Lens | Varifocal, IR corrected, CS-mount, DC-iris, 3–10.5 mm Horizontal field of view: 90°–33° | Scheduled and recurring: scheduled event Video: day/night mode, live stream open, tampering Event actions File upload via FTP, HTTP HTTPS, SFTP, network share and email | | |
| Day and night | Vertical field of view: 49°–19° Automatically removable infrared-cut filter | Event detions | MQTT publish | |
| Minimum | HDTV 1080p 25/30 fps with Forensic WDR and Lightfinder: | | Notification via email, HTTP, HTTPS, TCP Video recording to edge storage, pre- and post-alarm video | |
| illumination | Color: 0.15 lux at 50 IRE, F1.4 B/W: 0.03 lux at 50 IRE, F1.4 HDTV 1080p 25/30 fps with Forensic WDR and Lightfinder: Color: 0.1 lux at 30 IRE, F1.4 B/W: 0.02 lux at 30 IRE, F1.4 | Data streaming | buffering, PTZ preset, guard tour, send video clip, send SNMP trap, day/night vision mode, WDR mode, status LED indicator, output port Event data | |
| Shutter speed | 1/33500 to 2 s | Built-in | Pixel counter | |
| System on chip | · | installation aids Analytics | | |
| Model | ARTPEC-7 | AXIS Object | Object classes: humans, vehicles | |
| Memory | 1024 MB RAM, 512 MB Flash Analy | | Trigger conditions: line crossing, object in area | |
| Compute capabilities | Machine learning processing unit (MLPU) | | Up to 10 scenarios Metadata visualized with color-coded bounding boxes Polygon include/exclude areas | |
| Video | | | Perspective configuration | |
| Video compression | H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles H.265 (MPEG-H Part 2/HEVC) Main Profile Applications ONVIF Motion Alarm event Included | | Included | |
| Resolution | Motion JPEG 1920x1080 to 160x90 | | AXIS Object Analytics, AXIS Video Motion Detection, active tampering alarm | |
| Frame rate | Up to 25/30 fps in all resolutions | | Supported Support for AVIS Comers Application Platform analysis | |
| Video streaming | Multiple, individually configurable streams in H.264, H.265 and | | Support for AXIS Camera Application Platform enabling installation of third-party applications, see axis.com/acap | |
| viaco sa caming | Motion JPEG Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth | General Casing | IP66- and NEMA 4X-rated, IK10 impact-resistant polymer enclosure | |
| | VBR/ABR/MBR H.264/H.265 | | Color: White NCS S 1002-B | |
| Image settings | Axis Forensic WDR: up to 120 dB depending on scene, manual shutter time, compression, color, brightness, sharpness, contrast, | Sustainability | PVC free | |
| | hite balance, exposure control (including automatic gain ontrol), exposure zones, fine tuning of behavior at low light, spect ratio correction, text and image overlay, privacy mask, | Power | Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3, max 7.2 W, typical 4.5 W 10-28 V DC, max 6.6 W, typical 4.4 W | |
| Pan/Tilt/Zoom | mirroring of images Digital PTZ | Connectors | RJ45 10BASE-T/100BASE-TX PoE Terminal block for one input and one output (12 V DC output, | |
| Audio | Digital 112 | | max load 25 mA) | |
| Audio streaming | Audio in, simplex, two-way audio via edge-to-edge technology | | DC input, terminal block 3.5 mm mic/line in | |
| Audio encoding | 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 | Storage | Recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com | |
| Audio | External microphone input or line input, automatic gain control, | Operating conditions | -25 °C to 50 °C (-13 °F to 122 °F) Maximum temperature (intermittent): 55 °C (131 °F) | |
| input/output | network speaker pairing | | Maximum temperature according to NEMA TS2 (2.27) 74 °C | |
| Network 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, Axis Edge Vault, Axis device ID, | | (165° F) Start-up temperature: -20 °C (-4 °F) Humidity 10–100% RH (condensing) | |
| | | Storage conditions | -40 °C to 65°C (-40 °F to 149 °F) Humidity 5–95% RH (non-condensing) | |
| Supported protocols | secure keystore (CC EAL4 certified) IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPS ^a , TLS ^a , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP ^a , SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, RTSP, RTP, SRTP, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SOCKS, SSH, LLDP, CDP, MQTT v3.1.1, Syslog, Link-Local address (ZeroConf) | Approvals | EMC EN 55032 Class A, EN 61000-3-2, EN 61000-3-3, EN 55035, 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, KS C 9832 Class A, KS C 9835 Safety CAN/CSA C22.2 No. 62368-1, IEC/EN/UL 62368-1, CAN/CSA-C22.2 No. 60950-22, IEC/EN/UL 60950-22 | |
| System integra | | | Environment | |
| Application Programming Interface | Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com One-click cloud connection ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T specification at onvif.org | | EN 50581, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-7, 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 | |
| Event conditions | Audio: audio detection Device status: above operating temperature, above or below | Dimensions | NIST SP500-267 | |
| | operating temperature, above or below operating temperature, IP address removed, network lost, new IP address, storage failure, system ready, within operating temperature | Weight | 240 x 143 x 372 mm (9.5 x 5.6 x 14.7 in) including wall mount | |
| | | - vvcigiit | 1.8 kg (4.0 lb) including wall mount | |
| | Edge storage: recording ongoing, storage disruption | | | |

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| Included accessories | AXIS T94Q01A Wall Mount, Torx® T20 screw driver, Torx® T30 screw bit, connector kit, installation guide, Windows® decoder 1-user license |
|---------------------------------|---|
| Optional accessories | AXIS T94R01P Conduit Back Box, AXIS T98A16-VE Surveillance Cabinet Series, AXIS T91B47 Pole Mount, AXIS T90B Illuminators, AXIS T8351 Mk II Microphone 3.5 mm |
| Optional lenses | Computar 12.5-50 mm, DC-iris Lens CS 2.8-13 mm F1.4 DC-Iris 5 MP Lens Computar i-CS 2.8-8.5 mm |
| Video management software | AXIS Companion, AXIS Camera Station, video management software from Axis Application Development Partners available at axis.com/vms |

| Languages | English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Polish, Traditional Chinese |
|-----------|--|
| Warranty | 5-year warranty, see axis.com/warranty |

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 (eay@cryptsoft.com).

Environmental responsibility:

axis.com/environmental-responsibility

