AXIS M1125 Network Video Camera
Affordable and feature-rich with HDTV 1080p

AXIS M1125 is a day and night camera that delivers HDTV 1080p video in 25/30 frames per second. The camera is fitted with an IR-corrected varifocal easy exchangeable CS-mount lens with DC-iris. It includes Axis’ Zipstream technology that greatly reduces bandwidth and storage requirements. WDR – Forensic Capture provides video optimized for forensic purposes in scenes with complex light conditions. AXIS M1125 supports Power over Ethernet to simplify installation, microSD card slot for edge storage, digital input and output ports for connection with external equipment, as well as enhanced capacity for analytic applications such as people counting and heat mapping.

> HDTV 1080p
> Varifocal CS-mount lens
> Day and night
> WDR - Forensic Capture
> Axis’ Zipstream technology
> Ease of installation
# AXIS M1125 Network Video Camera

## Camera
- **Image sensor**: Progressive scan RGB CMOS 1/2.8"
- **Lens**: Varifocal, IR corrected, CS-mount, Megapixel resolution, DC-iris, 3-10.5 mm, 91-32° view*, 49-18° view*
- **Day and night**: Automatically removable infrared-cut filter
- **Minimum illumination**: Color: 0.25 lux F1.4; B/W: 0.05 lux F1.4
- **Shutter time**: 1/143000 to 2 s

## Video
- **Video compression**: H.264 Baseline, Main and High profile (MPEG-4 Part 10/AVC) Motion JPEG
- **Resolutions**: 1920x1080 to 160x90
- **Frame rate**: H.264: Up to 25/30 fps in all resolutions; Motion JPEG: Up to 25/30 fps in all resolutions
- **Video streaming**: Multiples, individually configurable streams in H.264 and Motion JPEG
- **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° including Corridor Format, Aspect ratio correction, Text and image overlay, Privacy mask, Mirroring of images

## Network
- **Security**: Password protection, IP address filtering, HTTPS encryption, IEEE 802.1X network access control, Digest authentication, User access log
- **Supported protocols**: IPv4/IPv6, HTTP, HTTPS, SSL/TLS, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP®®. SNMP v1/v2/v3 (MIB-ii), DNS, DynDNS, NTP, RTSP, RTP, TFTP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH

## System integration
- **Application Programming Interface**: Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at www.axis.com
- **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 www.axis.com/apc

## Data streaming
- **Event triggers**: Analytics, Edge storage events, External input
- **Event actions**: File upload: FTP, HTTP HTTPS, SFTP, network share and email. Notification: email, HTTP, HTTPS, TCP and SNMP trap. Video recording to edge storage. Pre- and post-alarm video buffering. PTZ preset, Guard tour
- **Send video clip**: Day/Night vision mode
- **WDR mode**: Status LED indicator
- **Output port**: Event data

## General
- **Casing**: Polycarbonate blend
- **Memory**: 512 MB RAM, 256 MB Flash
- **Power**: 8-28 V DC or Power over Ethernet (PoE) IEEE 802.3af Class 2, max. 5.0 W, typical 3.6 W
- **Connectors**: RJ45 10BASE-T/100BASE-TX PoE
- **Terminal lock**: for one input and one output (12 V DC output, max. load 15 mA)
- **Edge storage**: Support for microSD/microSDHC/microSDXC card
- **Support for recording**: to dedicated network-attached storage (NAS)
- **Operating conditions**: Humidity 10-85% RH (non-condensing)
- **Standards**: EN 50182 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, IEC-60068-3 Class A, CCITT Class A, C-tick AS/NZS CISPR 22 Class A, FCC Class A, EN 50081, IEC 60068-1-2, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-20, IEC 60068-2-78
- **Dimensions**: 44 x 70 x 148 mm (1.7 x 2.8 x 5.8 in)
- **Weight**: Bare bone: 160 g (0.35 lb)
- **With optics**: 200 g (0.45 lb)
- **Included accessories**: AXIS T91A11 Stand White, Installation Guide, Windows decoder 1-user license
- **Optional accessories**: AXIS T91A04/T91A05 Camera Holders, AXIS T91A50 Telescopic Ceiling Mount, AXIS T92E20 and T93F Housing Series, Mains adapter PS-P terminal connector, AXIS T8006 PS12, AXIS T90B Illuminators
- **Video management software**: AXIS Camera Companion, AXIS Camera Station, Video management software from AXIS Application Development Partners available on www.axis.com/techsup/software
- **Warranty**: 1-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

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More information is available at www.axis.com

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