AXIS M1124-E Network Video Camera
Outdoor, affordable and feature-rich with HDTV 720p

AXIS M1124-E is an outdoor-ready day and night camera delivering HDTV 720p 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 M1124-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 720p in up to 25/30 fps
> Varifocal CS-mount lens
> WDR - Forensic Capture
> Axis Zipstream technology
# AXIS M1124-E Network Video Camera

## Camera
- **Image sensor**: Progressive scan RGB CMOS 1/3"  
- **Lens**: Varifocal, IR corrected, CS-mount, DC-iris, 3–10.5 mm  
  Horizontal field of view: 91°–32°  
  Vertical field of view: 49°–18°  
- **Day and night**: Automatically removable infrared-cut filter  
- **Minimum illumination**: Color: 0.25 lx F1.4  
  B/W: 0.05 lx F1.4  
- **Shutter time**: 1/66500 to 1 s  

## Video
- **Video compression**: H.264 Baseline, Main and High profile (MPEG-4 Part 10/AVC) Motion JPEG  
- **Resolution**: 1280x720 to 160x90  
- **Frame rate**: Up to 25/30 fps in all resolutions  
- **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  
- **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  
- **Pan/Tilt/Zoom**: Digital PTZ

## Network
- **Security**: Password protection, IP address filtering, HTTPS encryption, IEEE 802.1X network access control, digest authentication, user access log, brute force delay protection, signed firmware  
- **Supported protocols**: IPv4, IPv6, USGv6, HTTP, HTTPS, SSL/TLS, 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  
- **System integration**: 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  
- **Analytics**: Included  
- **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

## Casing
- **CPE-6- and NEMA 4X-rated, IK10 impact-resistant polymer enclosure**  
  Color: White NCS S 1002-B

## Sustainability
- **VPC-free**  
  PCB is bromine-free  
- **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 block for one input and one output (12 V DC output, max. load 15 mA)  
  DC input, terminal block  
- **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

## Operating conditions
- **-20 °C to 50 °C (-4 °F to 122 °F)**  
  Humidity 10–100% RH (condensing)  
- **-20 °C to 50 °C (-4 °F to 122 °F)**  
  Humidity 5–95% RH (non-condensing)  
- **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  
  Environment  
  Network  
  NIST SP500–267

## Dimensions
- **222 x 137 x 448 mm (8 3/4 x 5 3/8 x 17 5/8 in)** including wall mount

## Weight
- **1.6 kg (3.5 lb)** including wall mount

## Included accessories
- **AXIS T94021A Wall Mount, Resistors T20 tool, Connector kit, Installation Guide, Windows® decoder 1-user license**

## Optional accessories
- **AXIS T940101 Conduit Back Box, AXIS T9416VE Surveillance Cabinet Series, AXIS T91A47 Pole Mount, AXIS T90B Illuminators**

## Video management software
- **AXIS Camera 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, Traditional Chinese**

## Warranty
- **Axis 3-year warranty and AXIS Extended Warranty option, see axis.com/warranty**  
  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 (eay@cryptsoft.com).  
  Environmental responsibility: axis.com/environmental-responsibility