

# AXIS M1124-E Network 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 Camera

<b>Camera</b>		<b>Casing</b>	IP66- and NEMA 4X-rated, IK10 impact-resistant polymer enclosure Color: White NCS S 1002-B
<b>Image sensor</b>	Progressive scan RGB CMOS 1/3"	<b>Sustainability</b>	PVC-free PCB is bromine-free
<b>Lens</b>	Variofocal, IR corrected, CS-mount, DC-iris, 3–10.5 mm Horizontal field of view: 91°–32° Vertical field of view: 49°–18°	<b>Memory</b>	512 MB RAM, 256 MB Flash
<b>Day and night</b>	Automatically removable infrared-cut filter	<b>Power</b>	8–28 V DC or Power over Ethernet (PoE) IEEE 802.3af Class 2, max 5.0 W, typical 3.6 W
<b>Minimum illumination</b>	Color: 0.25 lux F1.4 B/W: 0.05 lux F1.4	<b>Connectors</b>	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
<b>Shutter speed</b>	1/66500 to 1 s	<b>Storage</b>	Support for microSD/microSDHC/microSDXC card SD card encryption Support for recording to network-attached storage (NAS) For SD card and NAS recommendations see <a href="http://axis.com">axis.com</a>
<b>Video</b>		<b>Operating conditions</b>	-20 °C to 50 °C (-4 °F to 122 °F) Humidity 10–100% RH (condensing)
<b>Video compression</b>	H.264 Baseline, Main and High profile (MPEG-4 Part 10/AVC) Motion JPEG	<b>Storage conditions</b>	-20 °C to 50 °C (-4 °F to 122 °F) Humidity 5–95% RH (non-condensing)
<b>Resolution</b>	1280x720 to 160x90	<b>Approvals</b>	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 EN 50581, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-30, IEC 60068-2-78, IEC/EN 60529 IP66, NEMA 250 Type 4X, IEC/EN 62262 IK10, IEC 60721-4-4 Class 4M4 Network NIST SP500-267
<b>Frame rate</b>	Up to 25/30 fps in all resolutions	<b>Dimensions</b>	222 x 137 x 448 mm (8 3/4 x 5 3/8 x 17 5/8 in) including wall mount
<b>Video streaming</b>	Multiple, individually configurable streams in H.264 and Motion JPEG Axis Zipstream technology in H.264 Controllable frame rate and bandwidth, VBR/ABR/MBR H.264	<b>Weight</b>	1.6 kg (3.5 lb) including wall mount
<b>Image settings</b>	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	<b>Included accessories</b>	AXIS T94Q01A Wall Mount, Resistorx T20 tool, Connector kit, Installation Guide, Windows® decoder 1-user license
<b>Pan/Tilt/Zoom</b>	Digital PTZ	<b>Optional accessories</b>	AXIS T94R01P Conduit Back Box, AXIS T98A16-VE Surveillance Cabinet Series, AXIS T91A47 Pole Mount, AXIS T90B Illuminators
<b>Network</b>		<b>Video management software</b>	AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available at <a href="http://axis.com/vms">axis.com/vms</a>
<b>Security</b>	Password protection, IP address filtering, HTTPS <sup>a</sup> encryption, IEEE 802.1X (EAP-TLS) <sup>a</sup> network access control, digest authentication, user access log, brute force delay protection, signed firmware	<b>Languages</b>	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
<b>Supported protocols</b>	IPv4, IPv6 USGv6, HTTP, HTTPS <sup>a</sup> , SSL/TLS <sup>a</sup> , 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, LLDP, MQTT v3.1.1	<b>Warranty</b>	Axis 3-year warranty and AXIS Extended Warranty option, see <a href="http://axis.com/warranty">axis.com/warranty</a>
<b>System integration</b>		<p>a. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<a href="http://www.openssl.org">www.openssl.org</a>), and cryptographic software written by Eric Young (<a href="mailto:ey@cryptsoft.com">ey@cryptsoft.com</a>).</p> <p>Environmental responsibility: <a href="http://axis.com/environmental-responsibility">axis.com/environmental-responsibility</a></p>	
<b>Application Programming Interface</b>	Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at <a href="http://axis.com">axis.com</a> AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF® Profile G, ONVIF® Profile S and ONVIF® Profile T. Specification at <a href="http://onvif.org">onvif.org</a>		
<b>Analytics</b>	<b>Included</b> AXIS Video Motion Detection, active tampering alarm <b>Supported</b> Support for AXIS Camera Application Platform enabling installation of third-party applications, see <a href="http://axis.com/acap">axis.com/acap</a>		
<b>Event triggers</b>	Analytics, edge storage events, external input		
<b>Event actions</b>	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		
<b>Data streaming</b>	Event data		
<b>Built-in installation aids</b>	Pixel counter		
<b>General</b>			