

# AXIS M1125 Network Camera

Affordable and feature-rich with HDTV 1080p

AXIS M1125 is a day and night camera delivering HDTV 1080p 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 M1125 includes Axis Zipstream technology that significantly 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 external connection, as well as enhanced capacity for analytic applications such as people counting and heat mapping.

- > [HDTV 1080p in up to 25/30 fps](#)
- > [Varifocal CS-mount lens](#)
- > [Day and night camera](#)
- > [WDR - Forensic Capture](#)
- > [Axis Zipstream technology](#)



# AXIS M1125 Network Camera

<b>Camera</b>		<b>Built-in installation aids</b>	Pixel counter
<b>Image sensor</b>	Progressive scan RGB CMOS 1/3"	<b>General</b>	
<b>Lens</b>	Varifocal, IR corrected, CS-mount, DC-iris, 3-10.5 mm Horizontal field of view: 91°-32° Vertical field of view: 49°-18°	<b>Casing</b>	Polycarbonate blend Color: White NCS S 1002-B and Axis Black NCS S9000-N
<b>Day and night</b>	Automatically removable infrared-cut filter	<b>Sustainability</b>	PVC free PCB is bromine-free
<b>Minimum illumination</b>	Color: 0.25 lux F1.4 B/W: 0.05 lux F1.4	<b>Memory</b>	512 MB RAM, 256 MB Flash
<b>Shutter time</b>	1/66500 to 1 s	<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>Video</b>		<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>Video compression</b>	H.264 Baseline, Main and High profile (MPEG-4 Part 10/AVC) Motion JPEG	<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://www.axis.com">www.axis.com</a>
<b>Resolutions</b>	1920x1080 to 160x90	<b>Operating conditions</b>	-20 °C to 50 °C (-4 °F to 122 °F) Humidity 10-85% RH (non-condensing)
<b>Frame rate</b>	Up to 25/30 fps in all resolutions	<b>Storage conditions</b>	-20 °C to 50 °C (-4 °F to 122 °F)
<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/MBR H.264	<b>Approvals</b>	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, EN 50581, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-30, IEC 60068-2-78 IEC/EN/UL 60950-1, IEC 60721-4-3 Class 3M4
<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° including Corridor Format, aspect ratio correction, text and image overlay, privacy mask, mirroring of images	<b>Dimensions</b>	44 x 70 x 148 mm (1 3/4 x 2 3/4 x 5 13/16 in)
<b>Pan/Tilt/Zoom</b>	Digital PTZ	<b>Weight</b>	Bare bone: 160 g (0.35 lb) With optics: 200 g (0.45 lb)
<b>Network</b>		<b>Included accessories</b>	AXIS T91A11 Stand White, Installation Guide, Windows decoder 1-user license
<b>Security</b>	Password protection, IP address filtering, HTTPS <sup>a</sup> encryption, IEEE 802.1X <sup>a</sup> network access control, Digest authentication, User access log	<b>Optional accessories</b>	AXIS T91A04/T91A05 Camera Holders, AXIS T91A50 Telescopic Ceiling Mount, AXIS T92E20 and T93F Housing Series, Mains adaptor PS-P terminal connector, AXIS T8006 PS12, AXIS T90B Illuminators
<b>Supported protocols</b>	IPv4/v6, HTTP, HTTPS <sup>a</sup> , SSL/TLS <sup>a</sup> , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP <sup>TM</sup> , SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH	<b>Video management software</b>	AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on <a href="http://www.axis.com/support/downloads">www.axis.com/support/downloads</a>
<b>System integration</b>		<b>Languages</b>	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
<b>Application Programming Interface</b>	Open API for software integration, including VAPIX <sup>®</sup> and AXIS Camera Application Platform; specifications at <a href="http://www.axis.com">www.axis.com</a> AXIS Video Hosting System (AVHS) with One-Click Connection. ONVIF Profile S and ONVIF Profile G, specification at <a href="http://www.onvif.org">www.onvif.org</a>	<b>Warranty</b>	Axis 3-year warranty and AXIS Extended Warranty option, see <a href="http://www.axis.com/warranty">www.axis.com/warranty</a>
<b>Analytics</b>	AXIS Video Motion Detection 4, active tampering alarm Support for AXIS Camera Application Platform enabling installation of third-party applications, see <a href="http://www.axis.com/acap">www.axis.com/acap</a>	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> ).	
<b>Event triggers</b>	Analytics, edge storage events, external input	<b>Environmental responsibility:</b> <a href="http://www.axis.com/environmental-responsibility">www.axis.com/environmental-responsibility</a>	
<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		