

AXIS M3057-PLVE Network Camera

6 MP outdoor-ready dome with 360° panoramic view and IR illumination

AXIS M3057-PLVE Network Camera delivers outstanding video in any light conditions, using Axis-developed Forensic WDR and Lightfinder technologies. With its integrated, automatically adaptable OptimizedIR illumination, this versatile camera even sees in the dark. The camera offers 360° overview as well as dewarped views. AXIS M3057-PLVE is vandal resistant (IK10) and discreetly designed. The optional black skin, which is also easily repaintable, can be used to further blend the camera into its environment. The camera has good capacity for analytics. It comes factory-focused and is designed for easy installation.

- > 6 MP sensor
- > OptimizedIR illumination
- > Lightfinder technology
- > Forensic WDR
- > Zipstream for reduced bandwidth and storage





2048 x 2048 3072 x 2048





AXIS M3057-PLVE Network Camera

Camera		Event triggers	Analytics, supervised external input, virtual inputs through API,	
Image sensor	6 MP (3072x2048) 1/1.8" progressive scan RGB CMOS		edge storage events, open casing	
Lens	Fixed iris, fixed focus, IR corrected, 1.6 mm, F2.0 Horizontal field of view: 185° Vertical field of view: 185°	Event actions	Record video: SD card and network share Upload of images or video clips: FTP, SFTP, HTTP, HTTPS, network share and email	
Day and night	Automatically removable infrared-cut filter		Pre- and post-alarm video or image buffering for recording or upload	
Minimum illumination	Color: 0.16 lux at 50 IRE F2.0 B/W: 0.03 lux at 50 IRE F2.0 0 lux with IR illumination on		Notification: email, HTTP, HTTPS, TCP and SNMP trap PTZ: PTZ preset, start/stop guard tour Overlay text, external output activation	
Shutter speed	1/100 000 s to 2 s	Data streaming	Event data	
Camera angle adjustment	Rotation n ±180°	Built-in installation aids	Pixel counter, digital PTZ of view areas, digital PT of panorama, corner, corridor and quad views	
Video		Analytics		
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG	Applications	Included AXIS Motion Guard, AXIS Fence Guard, AXIS Loitering Guard AXIS Video Motion Detection, active tampering alarm	
Resolution	Overview: 2048x2048 to 160x160 Panorama: 2560x960 to 192x72 Double panorama: 2560x1920 to 256x144 Quad view: 2560x1920 to 256x144 View area 1-4, 16:9: 1920x1080 to 256x144, 4:3: 1920x1440		Supported AXIS Motion Guard, AXIS Fence Guard, and AXIS Loitering Guard Support for AXIS Camera Application Platform enabling installation of third-party applications, see axis.com/acap	
	to 320x240	General		
Frame rate	Panorama corner left/right: 2368x1184 to 192x72 Double panorama corner: 2048x2048 to 320x240 Corridor: 2560x1920 to 256x144 360° overview only, up to 2048x2048 without WDR: 50/60 fps @ 50/60 Hz 360° overview and dewarped views up to max resolution with WDR: up to 25/30 fps @ 50/60 Hz	Casing	IP66- and NEMA 4X-rated, IK10 impact-resistant casing in polycarbonate and aluminium, with hard-coated dome and dehumidifying membrane Encapsulated electronics and captive screws Color: White NCS S 1002-B For repainting, use the optional skin cover. Contact your Axis partner for instructions.	
Video streaming	Multiple, individually configurable streams in H.264 and Motion	Sustainability	PVC-free	
video streaming	JPEG	Memory	2 GB RAM, 512 MB Flash	
	Axis Zipstream technology in H.264 Controllable frame rate and bandwidth VBR/ABR/MBR H.264	Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3 Typical 7.7 W, max 12.95 W	
Multi-view streaming	360° overview, dewarped panorama, double panorama, corridor and quad views. Up to 4 individually cropped out and dewarped view areas. All different views can be streamed simultaneously. When streaming 4 dewarped view areas and one 360° overview in max resolution: up to 14 fps per stream	Connectors	Shielded RJ45 10BASE-T/100BASE-TX PoE Terminal block for 1 supervised alarm input and 1 digital output (12 V DC output, max. load 25 mA) HDMI type D ^b Audio and I/O connectivity via AXIS T61 Audio and I/O Interfaces with portcast technology	
HDMI output	HDMI 1080p @ 50/60 fps (50/60 Hz)	IR illumination	OptimizedIR with with power-efficient, long-life 850 nm IR LEDs	
Image settings	Compression, color, brightness, sharpness, contrast, local contrast, white balance, exposure control (including automatic gain control) exposure zones, fine tuning of behavior at different		with adaptable illumination intensity Range of reach 20 m (66 ft) or more depending on scene	
0. 6504.65	light levels, forensic WDR: up to 120 dB depending on scene, dynamic text and image overlay, polygon privacy masks, mirroring of images, rotation: 0°, 180°, including Corridor Format	Storage	Support for microSD/microSDHC card Support for SD card encryption (AES-XTS-Plain64 256bit) Support for recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com	
Pan/Tilt/Zoom	Digital PTZ of view areas, digital PT of panorama, corner, corridor and quad views, preset positions, guard tour	Operating conditions	-40 °C to 50 °C (-40 °F to 122 °F) Maximum temperature (intermittent): 55 °C (131 °F)	
Audio Audio	Two-way audio connectivity via the optional AXIS T61 Audio and		Start-up temperature: -30 °C to 50 °C (-22 °F to 122 °F) Humidity 10–100% RH (condensing)	
input/output	I/O Interfaces with portcast technology	Storage	-40 °C to 65 °C (-40 °F to 149 °F)	
Network		conditions	Humidity 5–95% RH (non-condensing)	
Security	Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X (EAP-TLS) ^a network access control, digest authentication, user access log, centralized certificate management, brute force delay protection, signed firmware	Approvals	EMC EN 55032 Class A, EN 50121-4, IEC 62236-4, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, RCM AS/NZS CISPR 32 Class A,	
Supported protocols	IPv4, IPv6 USGv6, HTTP, HTTP/2, HTTPS ^a , SSL/TLS ^a , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP*, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SRTP, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SOCKS, SSH, SIP, LLDP, HDMI, MQTT v3.1.1, Syslog		KC KN32 Class A, KC KN35 Safety IEC/EN/UL 62368-1, IEC/EN/UL 60950-22, IEC/EN 62471 Environment IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-7, IEC 60721-3-5 Class 5M3 (vibration and shock),	
System integro	rtion		IEC/EN 60529 IP66, IEC/EN 62262 IK10, NEMA 250 Type 4X	
Application Programming Interface	Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at <i>axis.com</i> One-click cloud connection ONVIF® Profile G and ONVIF® Profile S, specification at <i>onvif.org</i> Support for Session Initiation Protocol (SIP) for integration with Voice over IP (VoIP) systems, peer to peer or integrated with SIP/PBX	Dimensions	Network NIST SP500-267	
		Weight	Height: 66 mm (2.6 in) ø 149 mm (5.87 in) 770 q (1.7 lb)	
			770 g (1.7 lg)	

www.cxis.com T10123686/EN/M23.2/2105

Included accessories	Installation guide, Windows® decoder 1-user license, drill hole template, cable gaskets, connector guard, I/O connector, Resistorx® T20 L-key, mounting bracket, cable hole lid, view protector
Optional accessories	AXIS T94T02D Pendant Kit with weathershield, AXIS T94K01D Pendant Kit, AXIS T94S02L Recessed Mount Kit, AXIS M30 Skin Cover A Black, Axis Mounts & Cabinets, AXIS T6101 Audio and I/O Interface, AXIS T6112 Audio and I/O Interface For more accessories, see axis.com
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, Polish, Portuguese, 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). b. Make sure that the cable has a slim connector plug 		

Environmental responsibility:

axis.com/environmental-responsibility





AXIS T94S01P

Outdoor protection for cabling and devices connected to Axis cameras

AXIS T94S01P Conduit Back Box is an outdoor-ready, impact resistant (IK10+) back box designed to be mounted behind a wide range of Axis network cameras. It has an ingress-protected (IP66/IP67) compartment for secure storage of connectivity devices. Examples include storing an IP-over-COAX adapter to re-use legacy cabling or a network cable coupler to bridge between rigid and flexible network cables. AXIS T94S01P enables both camera and connectivity device to be safely mounted at the same point, without need for extra cabinet installation (even directly onto junction boxes). The finished installation is both aesthetically pleasing and able to withstand challenging outdoor conditions.

- > IP66/IP67 storage compartment for connectivity devices
- > Impact resistant (IK10+) against vandalism attempts
- > 3/4 " / M25 conduit interface from both side and back
- > Compatible with a wide range of Axis network cameras





www.cxis.com T10116704/EN/M3.2/2010

AXIS T94S01P

General	
Supported products	AXIS P14 Network Camera Series (requires AXIS T94F01M J-Box/Gang Box Plate) AXIS P32 Network Camera Series AXIS P33 Network Camera Series AXIS Q17 Network Camera Series AXIS Q19 Thermal Network Camera Series AXIS Q35 Network Camera Series AXIS Q36 Network Camera Series
Environment	Indoor/outdoor
Mounting	Double Gang Box, Single Gang Box, 4" Octagon Junction Box, 4" Square Junction Box
Casing	Material: powder-coated aluminum casing, stainless steel screws (TX20) Color: white NCS S 1002-B
Cable routing	Back: 3 cable holes Sides: 3/4" conduit entrances Underside: 4x gaskets C M20 5–9.5 mm Top cover: 3x gaskets C M20 5–9.5 mm
Maximum load	2.3 kg (5 lb)
Dimensions	Height: 53.5 mm (2 1/8 in) ø 157 mm (6 3/16 in)
Weight	750 g (1.65 lb)
Sustainability	PVC free
Approvals	Safety IEC/EN/UL 62368-1, IEC/EN/UL 60950-22 Environment IEC 60068-2-6, IEC 60068-2-27, IEC/EN 60529 IP66/IP67, NEMA 250 Type 4X Impact IEC/EN 62262 IK10+
Included accessories	Installation Guide, 3x Gasket C M20 Cable 3–5 mm, 4x stainless steel screws (TX20) and washers
Optional accessories	AXIS T91A47 Pole Mount, AXIS T94R01B Corner Bracket, AXIS ACI Conduit Adapter 3/4" U-Shape 30 mm, AXIS ACI Conduit Adapter 3/4" NPS, Network cable coupler indoor, Network cable coupler indoor slim
Warranty	3-year warranty, see axis.com/warranty

Environmental responsibility:

axis.com/environmental-responsibility

