

AXIS P1467-LE Bullet Camera

Fully featured, all-around 5 MP surveillance

Based on ARTPEC-8, AXIS P1467-LE delivers excellent image quality in 5 MP. It includes a deep learning processing unit enabling advanced features and powerful analytics based on deep learning on the edge. With AXIS Object Analytics pre-installed, it offers detection and classification of humans, vehicles, and types of vehicles. This IP66/IP67, NEMA 4X, and IK10-rated camera can withstand winds up to 50 m/s. Lightfinder 2.0, Forensic WDR, and OptimizedIR, ensure sharp, detailed images under any light conditions. Furthermore, it includes Axis Edge Vault to protect your Axis device ID and simplify authorization of Axis products on your network.

- > [Lightfinder 2.0, Forensic WDR, OptimizedIR](#)
- > [Analytics with deep learning](#)
- > [Audio and I/O connectivity](#)
- > [Built-in cybersecurity features](#)
- > [Impact and weather resistant](#)



AXIS P1467-LE Bullet Camera

Camera		Defog
Image sensor	1/2.7" progressive scan RGB CMOS	WDR
Lens	Varifocal, 2.8–8 mm, F1.3 Horizontal field of view 106°–38° Vertical field of view 78°–29° Varifocal, remote focus and zoom, P-iris control, IR corrected	Privacy masks
Day and night	Automatically removable infrared-cut filter	Media clip
Minimum illumination	With WDR and Lightfinder: Color: 0.13 lux, at 50 IRE F1.3 B/W: 0.03 lux, at 50 IRE F1.3 0 lux with IR illumination on	Light control
Shutter speed	1/50000 s to 1/5 s	Event conditions
System on chip (SoC)		Audio: audio clip playing, audio clip currently playing
Model	ARTPEC-8	Device status: above operating temperature, above or below operating temperature, below operating temperature, within operating temperature, IP address removed, new IP address, network lost, system ready, ring power overcurrent protection, live stream active
Memory	2 GB RAM, 8 GB Flash	Digital audio: digital signal contains Axis metadata, digital signal has invalid signal rate, digital signal missing, digital signal okay
Compute capabilities	Deep learning processing unit (DLPU)	Edge storage: recording ongoing, storage disruption, storage health issues detected
Video		I/O: digital input, manual trigger, virtual input
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles H.265 (MPEG-H Part 2/HEVC) Main Profile Motion JPEG	MQTT subscribe
Resolution	2592x1944 (5 MP) to 160x90 1280x720 (720p) to 160x90	Scheduled and recurring: schedule
Frame rate	Capture mode 5 MP: 25/30 fps (50/60 Hz) Capture mode 720p: 180 fps	Video: average bitrate degradation, day-night mode, tampering
Video streaming	Multiple, individually configurable streams in H.264, H.265 and Motion JPEG Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/ABR/MBR H.264/H.265 Low latency mode Video streaming indicator	Event actions
Multi-view streaming	Up to 8 individually cropped out view areas	Day-night mode, overlay text, WDR mode
Image settings	Saturation, contrast, brightness, sharpness, Forensic WDR: Up to 120 dB depending on scene, white balance, day/night threshold, tone mapping, exposure mode, exposure zones, motion-adaptive exposure, defogging, barrel distortion correction, compression, orientation: auto, 0°, 90°, 180°, 270° including Corridor Format, mirroring of images, dynamic text and image overlay, polygon privacy masks Scene profiles: forensic, vivid, traffic overview	Audio clips: play, stop
Pan/Tilt/Zoom	Digital PTZ, digital zoom Guard tour (max 100), control queue, fixed orientation aid	I/O: toggle I/O once, toggle I/O while the rule is active
Audio		Illumination: use lights, use lights while the rule is active
Audio streaming	Audio in, simplex, two-way audio via edge-to-edge technology	MQTT: publish
Audio encoding	24bit LPCM, AAC-LC 8/16/32/44.1/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz Configurable bit rate	Notification: HTTP, HTTPS, TCP and email
Audio input/output	External microphone input or line input, digital audio input, ring power, network speaker pairing	Record video: SD card and network share
Network		SNMP traps: send, send while the rule is active
Network protocols	IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTPS, HTTP/2, TLS, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, SRTP/RTSPS, TCP, UDP, IGMPv1/v2/v3, DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)	Upload of images or video clips: FTP, SFTP, HTTP, HTTPS, network share and email
System integration		Built-in installation aids
Application Programming Interface	Open API for software integration, including VAPIX® and AXIS Camera Application Platform (ACAP); specifications at axis.com/developer-community One-click cloud connection ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S and ONVIF® Profile T, specification at onvif.org	Pixel counter, remote zoom, remote focus, auto rotation
Onscreen controls	Video streaming indicator Day/night shift	Analytics
		Applications
		Included
		AXIS Live Privacy Shield
		AXIS Object Analytics, AXIS Scene Metadata, AXIS Image Health Analytics
		AXIS Video Motion Detection, active tampering, shock detection, audio detection, orientation aid
		Supported
		AXIS Perimeter Defender, AXIS License Plate Verifier
		Support for AXIS Camera Application Platform enabling installation of third-party applications, see axis.com/acap
		AXIS Object Analytics
		Object classes: humans, vehicles (types: cars, buses, trucks, bikes, other)
		Scenarios: line crossing, object in area, occupancy in area
		Up to 10 scenarios
		Other features: triggered objects visualized with trajectories, color-coded bounding boxes and tables
		Polygon include/exclude areas
		Perspective configuration
		ONVIF Motion Alarm event
		AXIS Image Health Analytics
		Detection settings:
		Tampering: blocked image, redirected image
		Image degradation: blurred image, underexposed image
		Other features: sensitivity, validation period
		AXIS Scene Metadata
		Object classes: humans, faces, vehicles (types: cars, buses, trucks, bikes), license plates
		Object attributes: vehicle color, upper/lower clothing color, confidence, position
		Approvals
		EMC
		EN 55032 Class A, EN 50121-4, EN 61000-3-3, EN 61000-6-1, EN 61000-6-2
		Australia/New Zealand: RCM AS/NZS CISPR 32 Class A
		Canada: ICES-3(A)/NMB-3(A)
		Japan: VCCI Class A
		USA: FCC Part 15 Subpart B Class A
		Railway: IEC 62236-4
		Safety
		IEC/EN 62368-1, IEC/EN 62471, IS 13252
		Environment
		IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-78, IEC/EN 60529 IP66/IP67, IEC/EN 62262 IK10, NEMA 250 Type 4X, NEMA TS 2 (2.2.7-2.2.9)

Network	NIST SP500-267	3.5 mm mic/line in
Cybersecurity	ETSI EN 303 645	Terminal block for 1 supervised alarm input and 1 output (12 V DC output, max. load 25 mA) DC input
Cybersecurity		
Edge security	Software: Signed OS, brute force delay protection, digest authentication and OAuth 2.0 RFC6749 OpenID Authorization Code Flow for centralized ADFS account management, password protection, AES-XTS-Plain64 256bit SD card encryption Hardware: Axis Edge Vault cybersecurity platform Secure element (CC EAL 6+), system-on-chip security (TEE), Axis device ID, secure keystore, signed video, secure boot, encrypted filesystem (AES-XTS-Plain64 256bit)	IR illumination
Network security	IEEE 802.1X (EAP-TLS, PEAP-MSCHAPv2), IEEE 802.1AE (MACsec PSK/EAP-TLS), IEEE 802.1AR, HTTPS/HSTS, TLS v1.2/v1.3, Network Time Security (NTS), X.509 Certificate PKI, host-based firewall	OptimizedIR with power-efficient, long-life 850 nm IR LEDs Range of reach 40 m (131 ft) or more depending on the scene
Documentation	<i>AXIS OS Hardening Guide</i> <i>Axis Vulnerability Management Policy</i> <i>Axis Security Development Model</i> AXIS OS Software Bill of Material (SBOM) To download documents, go to axis.com/support/cybersecurity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity	Storage
General		Support for microSD/microSDHC/microSDXC card Support for SD card encryption (AES-XTS-Plain64 256bit) Recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com
Casing	IP66/IP67-, NEMA 4X-, and IK10-rated casing Polycarbonate blend and aluminium Color: white NCS S 1002-B For repainting instructions, go to the product's support page. For information about the impact on warranty, go to axis.com/warranty-implication-when-repainting .	Operating conditions
Sustainability	PVC and BFR/CFR free	-40 °C to 60 °C (-40 °F to 140 °F) Maximum temperature according to NEMA TS2 (2.2.7): 74 °C (165 °F) Start-up temperature: -40 °C Humidity 10–100% RH (condensing)
Power	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 3 Typical: 5.8 W, max 12.95 W 10–28 V DC, typical 5.2 W, max 12.95 W	Storage conditions
Connectors	Shielded RJ45 10BASE-T/100BASE-TX/1000BASE-T	-40 °C to 65 °C (-40 °F to 149 °F) Humidity 5–95% RH (non-condensing)
		Weight
		With weather shield: 1.2 kg (2.65 lb)
		Dimensions
		Ø132 x 280 mm (Ø5.2 x 11.0 in)
		Included accessories
		Installation guide, Windows® decoder 1-user license, drill hole template, connector kit, mounting bracket, Torx® L-keys AXIS Weather Shield L
		Optional accessories
		AXIS T94F01M J-Box/Gang Box Plate, AXIS T91A47 Pole Mount, AXIS T94P01B Corner Bracket, AXIS T94F01P Conduit Back Box, AXIS Weather Shield K, Axis PoE Midspans 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, Portuguese, Traditional Chinese, Dutch, Czech, Swedish, Finnish, Turkish, Thai, Vietnamese
		Warranty
		5-year warranty, see axis.com/warranty