

## **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 preinstalled, 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			ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S and	
Image sensor	1/2.7" progressive scan RGB CMOS		ONVIF® Profile T, specification at <i>onvif.org</i>	
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	Onscreen controls	Video streaming indicator Day/night shift Defog WDR 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	Event conditions	Light control  Audio: audio clip playing, audio clip currently playing Device status: above operating temperature, above or below operating temperature, below operating temperature, within	
Shutter speed	1/50000 s to 1/5 s		operating temperature, IP address removed, new IP address,	
System on chip	o (SoC)		network lost, system ready, ring power overcurrent protection, live stream active	
Model	ARTPEC-8		Digital audio: digital signal contains Axis metadata, digital signal	
Memory	2 GB RAM, 8 GB Flash		has invalid signal rate, digital signal missing, digital signal okay Edge storage: recording ongoing, storage disruption, storage	
Compute capabilities	Deep learning processing unit (DLPU)		health issues detected I/O: digital input, manual trigger, virtual input MQTT subscribe	
Video	Hood (MDEO + D + +o(M)O) D - I' - M		Scheduled and recurring: schedule	
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	Event actions	Video: average bitrate degradation, day-night mode, tampering  Day-night mode, overlay text, WDR mode	
Resolution	2592x1944 (5 MP) to 160x90 1280x720 (720p) to 160x90		Audio clips: play, stop I/O: toggle I/O once, toggle I/O while the rule is active Illumination: use lights, use lights while the rule is active	
Frame rate	Capture mode 5 MP: 25/30 fps (50/60 Hz) Capture mode 720p: 180 fps		MQTT: publish Notification: HTTP, HTTPS, TCP and email Record video: SD card and network share	
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		SNMP traps: send, send while the rule is active Upload of images or video clips: FTP, SFTP, HTTP, HTTPS, network share and email	
	VBR/ABR/MBR H.264/H.265	Data streaming	Event data	
Multi-view	Video streaming indicator  Up to 8 individually cropped out view areas	Built-in installation aids	Pixel counter, remote zoom, remote focus, auto rotation	
streaming		Analytics		
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	AXIS Object Analytics	Object classes: humans, vehicles (types: cars, buses, trucks, bikes) Trigger conditions: line crossing, object in area Up to 10 scenarios Metadata visualized with color-coded bounding boxes Polygon include/exclude areas Perspective configuration ONVIF Motion Alarm event	
Pan/Tilt/Zoom	Digital PTZ, digital zoom Guard tour (max 100), control queue, fixed orientation aid	Applications	Included AXIS Object Analytics AXIS Video Matter Detection action to reporting about detection	
Audio strooming	Audio in cimpley two way audio via adap to adap tochnology		AXIS Video Motion Detection, active tampering, shock detection, audio detection, orientation aid	
Audio streaming  Audio encoding	Audio in, simplex, two-way audio via edge-to-edge technology  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		Supported AXIS Perimeter Defender, AXIS Digital Autotracking Support for AXIS Camera Application Platform enabling installation of third-party applications, see axis.com/acap	
Audio	External microphone input or line input, digital audio input, ring	General		
input/output Network	power, network speaker pairing	Casing	IP66/IP67-, NEMA 4X-, and IK10-rated casing Polycarbonate blend and aluminium Color: white NCS S 1002-B	
Security	Password protection, IP address filtering, HTTPS <sup>a</sup> encryption, IEEE 802.1X (EAP-TLS) <sup>a</sup> network access control, digest	Sustainability	PVC and BFR/CFR free	
	authentication, user access log, centralized certificate management, brute force delay protection, signed firmware, secure boot, signed video, Axis Edge Vault, Axis device ID, secure keystore (CC EAL4 certified)	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	
Network protocols	IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTPS <sup>a</sup> , HTTP/2, TLS <sup>a</sup> , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP <sup>a</sup> , SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, RTSP, RTCP, RTP, SRTP, TCP, UDP, IGMPv1/v2/v3, DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Syslog, Link-Local address (ZeroConf)	Connectors	Shielded RJ45 10BASE-T/100BASE-TX/1000BASE-T 3.5 mm mic/line in Terminal block for 1 supervised alarm input and 1 output (12 V DC output, max. load 25 mA) DC input	
System integra	tion	IR illumination	OptimizedIR with power-efficient, long-life 850 nm IR LEDs	
Application Programming Interface	Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com One-click cloud connection	Storage	Range of reach 40 m (131 ft) or more depending on the scene 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	

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Operating conditions	-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)
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F) Humidity 5-95% RH (non-condensing)
Approvals	EMC EN 55032 Class A, EN 50121-4, IEC 62236-4, EN 55035, EN 61000-3-3, EN 61000-6-1, EN 61000-6-2, FCC Part I5 Subpart B Class A, ICES-3(A)/NMB-3(A), VCCI Class A, RCM AS/NZS CISPR 32 Class A Safety IEC/EN/UL 62368-1, IEC/EN/UL 60950-22, IEC 62471 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), ISO 21207 (Method B) Network NIST SP500-267
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 Moun 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		
Warranty	5-year warranty, see axis.com/warranty		

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).

Environmental responsibility:

axis.com/environmental-responsibility

