

# 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

<b>Camera</b>		ONVIF® Pro le G, ONVIF® Pro le M, ONVIF® Pro le S and ONVIF® Pro le T, speci cation at <a href="http://onvif.org">onvif.org</a>
Image sensor	1/2.7" progressive scan RGB CMOS	Onscreen controls
Lens	Varifocal, 2.8–8 mm, F1.3 Horizontal eld of view 106°–38° Vertical eld of view 78°–29° Varifocal, remote focus and zoom, P-iris control, IR corrected	Video streaming indicator Day/night shift Defog WDR Privacy masks Media clip Light control
Day and night	Automatically removable infrared-cut lter	Event conditions
Minimum illumination	<b>With WDR and Light nder:</b> 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	Audio: audio clip playing, audio clip currently playing 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 Digital audio: digital signal contains Axis metadata, digital signal has invalid signal rate, digital signal missing, digital signal okay Edge storage: recording ongoing, storage disruption, storage health issues detected I/O: digital input, manual trigger, virtual input MQTT subscribe Scheduled and recurring: schedule Video: average bitrate degradation, day-night mode, tampering
Shutter speed	1/50000 s to 1/5 s	Event actions
<b>System on chip (SoC)</b>		Day-night mode, overlay text, WDR mode 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 MQTT: publish Noti cation: HTTP, HTTPS, TCP and email Record video: SD card and network share SNMP traps: send, send while the rule is active Upload of images or video clips: FTP, SFTP, HTTP, HTTPS, network share and email
Model	ARTPEC-8	Data streaming
Memory	2 GB RAM, 8 GB Flash	Event data
Compute capabilities	Deep learning processing unit (DLPU)	Built-in installation aids
<b>Video</b>		Pixel counter, remote zoom, remote focus, auto rotation
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Pro les H.265 (MPEG-H Part 2/HEVC) Main Pro le Motion JPEG	<b>Analytics</b>
Resolution	2592x1944 (5 MP) to 160x90 1280x720 (720p) to 160x90	AXIS Object Analytics
Frame rate	Capture mode 5 MP: 25/30 fps (50/60 Hz) Capture mode 720p: 180 fps	<b>Object classes:</b> humans, vehicles (types: cars, buses, trucks, bikes) <b>Trigger conditions:</b> line crossing, object in area Up to 10 scenarios Metadata visualized with color-coded bounding boxes Polygon include/exclude areas Perspective con uration ONVIF Motion Alarm event
Video streaming	Multiple, individually con gurable 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 Video streaming indicator	Applications
Multi-view streaming	Up to 8 individually cropped out view areas	<b>Included</b> AXIS Object Analytics AXIS Video Motion Detection, active tampering, shock detection, audio detection, orientation aid <b>Supported</b> AXIS Perimeter Defender, AXIS Digital Autotracking Support for AXIS Camera Application Platform enabling installation of third-party applications, see <a href="http://axis.com/acap">axis.com/acap</a>
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 pro les: forensic, vivid, traf c overview	<b>General</b>
Pan/Tilt/Zoom	Digital PTZ, digital zoom Guard tour (max 100), control queue, xed orientation aid	Casing
<b>Audio</b>		IP66/IP67-, NEMA 4X-, and IK10-rated casing Polycarbonate blend and aluminium Color: white NCS S 1002-B
Audio streaming	Audio in, simplex, two-way audio via edge-to-edge technology	Sustainability
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 Con gurable bit rate	PVC and BFR/CFR free
Audio input/output	External microphone input or line input, digital audio input, ring power, network speaker pairing	Power
<b>Network</b>		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
Security	Password protection, IP address ltering, HTTPS <sup>a</sup> encryption, IEEE 802.1X (EAP-TLS) <sup>a</sup> network access control, digest authentication, user access log, centralized certi cate management, brute force delay protection, signed rmware, secure boot, signed video, Axis Edge Vault, Axis device ID, secure keystore (CC EAL4 certi ed)	Connectors
Supported 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>®</sup> , SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, RTSP, RTP, SRTP, TCP, UDP, IGMPv1/v2/v3, DHCPv4/v6, ARP, SOCKS, SSH, LLDP, CDP, MQTT v3.1.1, Syslog, Link-Local address (ZeroConf)	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
<b>System integration</b>		IR illumination
Application Programming Interface	Open API for software integration, including VAPIX <sup>®</sup> and AXIS Camera Application Platform; speci cations at <a href="http://axis.com">axis.com</a> One-click cloud connection	Optimized IR with power-ef cient, long-life 850 nm IR LEDs Range of reach 40 m (131 ft) or more depending on the scene
		Storage
		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 <a href="http://axis.com">axis.com</a>	Dimensions	Ø132 x 280 mm (Ø5.2 x 11.0 in)
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)	Included accessories	Installation guide, Windows® decoder 1-user license, drill hole template, connector kit, mounting bracket, Torx® L-keys AXIS Weather Shield L
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F) Humidity 5–95% RH (non-condensing)	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 <a href="http://axis.com">axis.com</a>
Approvals	<b>EMC</b> 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 15 Subpart B Class A, ICES-3(A)/NMB-3(A), VCCI Class A, RCM AS/NZS CISPR 32 Class A	Video management software	AXIS 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>Safety</b> IEC/EN/UL 62368-1, IEC/EN/UL 60950-22, IEC 62471	Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
	<b>Environment</b> 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)	Warranty	5-year warranty, see <a href="http://axis.com/warranty">axis.com/warranty</a>
	<b>Network</b> NIST SP500-267		
Weight	With weather shield: 1.2 kg (2.65 lb)		a. <i>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).</i>

Environmental responsibility:

[axis.com/environmental-responsibility](http://axis.com/environmental-responsibility)