

## **AXIS P3267-LVE Dome Camera**

## 5 MP outdoor dome with IR and deep learning

Featuring Lightfinder 2.0, Forensic WDR, and OptimizedIR, AXIS P3267-LVE delivers excellent image quality under any light conditions. Based on the latest Axis system-on-chip (SoC), 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 highly nuanced object classification and enables fast VMS search. Featuring audio and I/O connectivity, you can integrate equipment for instance a microphone to extend the value of your system. Furthermore, this robust, IK10-rated outdoor-ready camera includes built-in cybersecurity such as Axis Edge Vault to help prevent unauthorized access and safeguard your system.

- > Excellent image quality in 5 MP
- > Lightfinder 2.0, Forensic WDR, and OptimizedIR
- > Analytics with deep learning
- > Audio and I/O connectivity
- > Built-in cybersecurity features







## **AXIS P3267-LVE Dome Camera**

Camera			Support for Session Initiation Protocol (SIP) for integration with	
Image sensor	1/2.7" progressive scan RGB CMOS		Voice over IP (VoIP) systems, peer to peer or integrated with SIP/PBX.	
Lens	Varifocal, 3–8 mm, F1.3 Horizontal field of view: 104°–40° Vertical field of view: 74°–29° Minimum focus distance: 1 m (3.28 ft) IR corrected, remote zoom and focus, P-Iris control	Onscreen controls	Day/night shift Defogging Wide dynamic range Video streaming indicator	
Day and night	Automatically removable infrared-cut filter	Frank and Helana	IR illumination	
Minimum illumination	With Forensic WDR and Lightfinder 2.0: Color: 0.13 lux at 50 IRE, F1.3 B/W: 0 lux at 50 IRE, F1.3	Event conditions Analytics, external input, supervised external input, virtual input through API Call: state, state change Device status: above operating temperature, above or below		
Shutter speed	1/33500 s to 1/5 s		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, casing open	
Camera angle adjustment	Pan ±190°, tilt -10 to +80°, rotation ±190°			
System on chip	o (SoC)		Digital audio: digital signal contains Axis metadata, digital signa has invalid sample rate, digital signal missing, digital signal okay	
Model	ARTPEC-8		Edge storage: recording ongoing, storage disruption, storage	
Memory	2048 MB RAM, 8192 MB Flash		health issues detected	
Compute capabilities	Deep learning processing unit (DLPU)		I/O: digital input, manual trigger, virtual input MQTT: subcribe Scheduled and recurring: schedule	
Video	HOOM (MDEO 4 D + 40/M/O) D - 12 - M - 112   D - 51		Video: average bitrate degradation, day-night mode, live stream	
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	open, tampering  Overlay text, external output activation, zoom preset, day/night mode, flash status LED, use lights, set defog mode, set WDR mode	
Resolution	2592x1944 to 160x90		Calls: end SIP call, make SIP call, answer call	
Frame rate	25/30 fps with power line frequency 50/60 Hz		I/O: toggle I/O once, toggle I/O while the rule is active MQTT: publish	
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 Video streaming indicator		Notification: email, HTTP, HTTPS, TCP, and SNMP trap Pre- and post-alarm video or image buffering for recording or upload Record video: SD card and network share Upload of images or video clips: FTP, SFTP, HTTP, HTTPS, network share, and email	
Multi-view	Up to 2 individually cropped out view areas in full frame rate	Data streaming	Event data	
streaming Image settings	Saturation, contrast, brightness, sharpness, Forensic WDR: up to	Built-in installation aids	Remote zoom and focus, straighten image, pixel counter, level grid	
	120 dB depending on scene, white balance, day/night threshold, local contrast, tone mapping, exposure mode, exposure zones,	Analytics		
	defogging, barrel distortion correction, compression, rotation: 0°, 90°, 180°, 270° including Corridor Format, mirroring, dynamic text and image overlay, privacy masks, polygon privacy mask	AXIS Object Analytics	Object classes: humans, vehicles (types: cars, buses, trucks, bikes) Trigger conditions: line crossing, object in area	
Pan/Tilt/Zoom	Digital PTZ, preset positions		Up to 10 scenarios Metadata visualized with color-coded bounding boxes	
Audio			Polygon include/exclude areas	
Audio streaming	Audio in, simplex, two-way audio via edge-to-edge technology		Perspective configuration ONVIF Motion Alarm event	
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	Applications	Included AXIS Object Analytics	
Audio input/output	External microphone input, line input, digital input with ring power, automatic gain control, network speaker pairing		AXIS Video Motion Detection, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling	
Network			installation of third-party applications, see axis.com/acap	
Security	Password protection, IP address filtering, HTTPS <sup>a</sup> encryption, IEEE 802.1x (EAP-TLS) <sup>a</sup> network access control, digest 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)	General Casing	IP66-, NEMA 4X- and IK10-rated Polycarbonate hard coated dome Polycarbonate casing and weathershield 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	
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	Mounting	axis.com/warranty-implication-when-repainting.  Mounting bracket with junction box holes (double-gang,	
	(Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, RTSP, RTCP, RTP, SRTP, TCP, UDP, IGMPv1/v2/v3, DHCPv4/v6, ARP, SOCKS, SSH, SIP, LLDP, CDP, MQTT v3.1.1, Syslog, Link-Local	Sustainability	single-gang, and 4" octagon) and for wall or ceiling mount  PVC free, BFR/CFR free 6.5% bioplastics	
Curatom into	address (ZeroConf)	Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3	
System integra Application	Open API for software integration, including VAPIX® and		Typical 6.4 W, max 12.1 W	
Programming Interface	AXIS Camera Application Platform; specifications at axis.com One-click cloud connection ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org	Connectors	RJ45 10BASE-T/100BASE-TX PoE I/O: 4-pin 2.5 mm (0.098 in) terminal block for 1 supervised digital input and 1 digital output (12 V DC output, max. load 25 mA)	

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	Audio: 3.5 mm mic/line in
IR illumination	OptimizedIR with power-efficient, long-life 850 nm IR LEDs Range of reach 40 m (130 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 axis.com
Operating conditions	-40 °C to 50 °C (-40 °F to 122 °F)  Maximum temperature according to NEMA TS 2 (2.2.7): 74 °C (165 °F)  Start-up temperature: -30 °C to 50 °C (-22 °F to 122 °F)  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 50121-4, EN 55032 Class A, EN 55035, EN 61000-3-2, 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), IEC 62236-4, KC KN32 Class A, KC KN35, RCM AS/NZS CISPR 32 Class A, VCCI Class A Safety CAN/CSA C22.2 No. 62368-1 ed. 3, IEC/EN/UL 62368-1 ed. 3, 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, IEC/EN 62262 IK10, NEMA 250 Type 4X, NEMA TS2 (2.2.7-2.2.9)

Dimensions	Network NIST SP500-267 Without weathershield: Height: 107 mm (4.21 in) ø 149 mm (5.87 in)
Weight	With weathershield: 900 g (2.0 lb)
Included accessories	Installation guide, Windows® decoder 1-user license, drill template, RESISTORX® T20 screw bit, terminal block connectors, cable gaskets, connector guard, weathershield
Optional accessories	AXIS TP3201-E Recessed Mount, AXIS TP3103-E Pendant Kit, AXIS T8355 Digital Microphone 3.5 mm, AXIS ACI Conduit Adapters, smoked dome, black casing 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, Polish, 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).

Environmental responsibility:

axis.com/environmental-responsibility

