

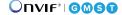
AXIS Q9216-SLV Network Camera

Impact-resistant anti-ligature camera

AXIS Q9216-SLV is a compact and robust ligature-resistant (anti-ligature) corner-mount camera that delivers 4 MP video quality. It covers 125 degrees horizontally and 95 degrees vertically, with no blind spots. Featuring invisible IR illumination, it's ideal for covert video surveillance in complete darkness. With an IK11/IP66 rated casing, it also includes a removable built-in microphone and an indication LED. The camera has polygonal privacy masking, which allows for flexible coverage and helps ensure occupant privacy is respected. Furthermore, signed firmware and a Trusted Platform Module (TPM, FIPS 140-2 level 2 certified) help prevent unauthorized access and safeguard your system.

- > Anti-ligature, robust (IK11)
- > Corner camera no blind spots
- > WDR and invisible IR (940 nm)
- > Compact design easy to install
- > Zipstream supporting H.264 and H.265







	AXIS Q9216-SLV	Network (Camera	
Models	AXIS Q9216-SLV Network Camera Steel AXIS Q9216-SLV Network Camera White		MQTT subscribe	
Camera Image sensor Lens	1/2.5" progressive scan RGB CMOS 2.4 mm, F2.0 Horizontal field of view: 125° Vertical field of view: 95° Fixed focus, fixed iris, M12 mount	Event actions	Calls: answer, end SIP calls, make SIP calls Upload of images or video clips: FTP, HTTP, HTTPS, SFTP, email and network share Notification: HTTP, HTTPS, TCP and email Audio clips, day-night mode, guard tours, I/O, IR illumination, overlay text, power saving mode, preset positions, prioritized text, recordings, SNMP trap messages, status LED, WDR mode MQTT publish	
Day and night	Automatically removable infrared-cut filter	Data streaming	Event data	
Minimum illumination	Color: 0.23 lux at F2.1 B/W: 0.05 lux at F2.1 0 lux with IR illumination on	Built-in installation aids	Pixel counter, adjustable IR illumination intensity	
Shutter speed	1/32500 s to 1/5 s	Analytics		
System on chip Model Memory		Applications	Included AXIS Video Motion Detection, AXIS Motion Guard, AXIS Fence Guard, and AXIS Loitering Guard active tampering alarm Support for AXIS Camera Application Platform enabling	
Video			installation of third-party applications, see axis.com/acap	
Video compression	H.264 (MPEG-4 Part 10/AVC) Main and High profile H.265 (MPEG-H Part 2/HEVC) Main Profile Motion JPEG	Cybersecurity Edge security	Software: Signed firmware, brute force delay protection, digest authentication, password protection, AES-XTS-Plain64 256bit	
Resolution Frame rate Video streaming	2304 x 1728 to 320x 240 Up to 30/25 fps (60/50 Hz) in all resolutions Multiple, individually configurable streams in H.264, H.265 and		SD card encryption Hardware: Axis Edge Vault cybersecurity platform TPM 2.0 (CC EAL4+, FIPS 140-2 Level 2), secure keystore, secure boot	
viaco streaming	Motion JPEG Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth	Network security	IEEE 802.1X (EAP-TLS) ^a , HTTPS/HSTS ^a , TLS v1.2/v1.3 ^a , Network Time Security (NTS), X.509 Certificate PKI, IP address filtering	
N. III	VBR/ABR/MBR H.264/H.265 HDMI	Documentation	AXIS OS Hardening Guide Axis Vulnerability Management Policy Axis Security Development Model	
Multi-view streaming HDMI output	2 individually cropped out view areas HDMI 1080p (16:9) @25/30 fps (50/60 Hz)		AXIS OS Software Bill of Material (SBOM) To download documents, go to axis.com/support/cybersecu- rity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity	
	HDMI 720p (16:9) @50/60 fps (50/60 Hz) Digital PTZ			
Pan/Tilt/Zoom Image settings	Saturation, contrast, brightness, sharpness, WDR, white balance,	General		
Audio	day/night threshold, exposure mode, compression, rotation: 0°, 90°, 180°, 270° including Corridor Format, mirroring, dynamic text and image overlay, polygon privacy mask	Casing Anti-ligature and anti-grip stainless steel casing and polycarbonate hard-coated dome. IP66-, IP69-, IP6K9K- and NEMA 4X-rated IK11 50 joules impact-resistant Steel: Color: Stainless steel		
Audio streaming	Two-way, full duplex		White: Color: White NCS S 1002-B For repainting instructions of casing and impact on warranty,	
Audio encoding	24bit LPCM, AAC-LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz Configurable bit rate	Sustainability	contact your Axis partner. PVC free, BFR/CFR free	
Audio input/output	External microphone input or line input, line output, built-in microphone (removable) Balanced audio in and audio out is supported	Power	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 3 Max. 10.8 W Typical 4.7 W (default IR)	
Network			Typical 3.9 W (power-saving mode with limited IR)	
Security	IP address filtering, HTTPS ^a encryption, IEEE 802.1x (EAP-TLS) ^a network access control, user access log, centralized certificate management	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)	
Network protocols	IPv4,IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPS ^a , TLS ^a , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP ^a , SNMP v1/v2c/v3(MIB-II), DNS/DNSv6, DDNS, UST (BONS), DDNS, D	IR illumination	3.5 mm mic/line in, 3.5 mm line out HDMI type D Power-efficient, long-life and invisible 940 nm IR LED.	
	NTP, NTS, RTSP, RTP, SRTP/RTSPS, SFTP, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SSH, LLDP, SIP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)	in illumination	Range of reach up to 15 m (49 ft) depending on the scene Optional power-saving mode to minimize IR LED power consumption	
System integration		Storage	Support for microSD/microSDHC/microSDXC card	
Application Programming Interface	Open API for software integration, including VAPIX® and 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 Support for Session Initiation Protocol (SIP) for integration with Voice over IP (VoIP) systems, peer to peer or integrated with		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	-20°C to 50 °C (-4 °F to 122 °F) Maximum temperature (intermittent): 55 °C (131 °F) Start-up temperature: -20 °C (-4 °F) to 55 °C (131 °F) Humidity 10-85% RH (condensing)	
Event conditions	Analytics, shock detection, casing open, edge storage events, supervised external input, audio level, time scheduled	Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F) Humidity 5-95% RH (non-condensing)	

Event conditions Analytics, shock detection, casing open, edge storage events, supervised external input, audio level, time scheduled

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Approvals	EMC EN 50130-4, EN 55032 Class A, EN 55035, IEC/EN 61000-6-1,
	IEC/EN 61000-6-2, FCC Part 15 Subpart B Class A, ICES-3(A)/NMB-3(A), VCCI Class A, KC KN-32 Class A, KC KN-35, RCM AS/NZS CISPR 32 Class A, CISPR 24, CISPR 35
	Safety IEC/EN/UL 62368-1, CAN/CSA C22.2 No. 62368-1, IEC/EN 62471 IS 13252 Environment
	EN 50130-5 Class I, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-7, IEC 60068-2-78, IEC/EN 60529 IP66, EN 60529 IP69, ISO 20653 IP6K9K, IEC/EN 62262 IK11, NEMA 250 Type 4X Network NIST SP500-267
Dimensions	Height: 131 mm (5.16 in) Width: 209 mm (8.23 in) Depth: 176 mm (6.93 in) Height when corner–mounted: 116 mm (4.57 in) Depth when corner–mounted: 148 mm (5.83 in)
Weight	1.6 kg (3.5 lb)

Included accessories	Installation guide, Windows® decoder 1-user license, AVHS Authentication key, AXIS Device Microphone A, AXIS Connecto A 4-pin 2.5 straight, cable gaskets, RESISTORX® 20 bit
Optional accessories	AXIS TQ9601 Conduit Top Box, AXIS T8645 PoE+ over Coax Compact AXIS Surveillance Cards 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, Dutch, Czech, Swedish, Finnish, Turkish, Thai, Vietnamese
Warranty	5-year warranty, see axis.com/warranty

a. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (www.openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).

