AXIS Q3708-PVE Network Camera
180° overview in challenging light conditions

AXIS Q3708-PVE is a fixed dome with multiple sensors, providing an easy, reliable and cost-efficient one-camera installation. With WDR – Forensic Capture and excellent light sensitivity, it covers large areas even in challenging light conditions. Its three sensors together give a 180° panoramic view with smooth capture of movements at up to 30 fps in 3 × Quad HD or 20 fps in 3 × 5 MP resolution. The camera's factory-focused lenses eliminate the need for manual focusing. It is effectively installed indoors or outdoors with a wide operating temperature range powered by standard PoE+. AXIS Q3708-PVE comes with a repaintable weather shield.

> **180° panoramic overview**

> **Three sensors, one IP address**

> **Enhanced light sensitivity and WDR – Forensic Capture**

> **3 x Quad HD at 30 fps or up to 15 MP at 20 fps**

> **Axis' Zipstream technology**

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AXIS Q3708-PVE Network Camera

Camera

Image sensor	3 x 1/1.8" progressive scan CMOS
Lens	3 x lenses, fixed focus, 5.0 mm, F2.8 Combined horizontal angle of view: 180°
Day and night	Automatically removable infrared-cut filter
Minimum illumination	**Color:** 0.3 lux, F2.8 **B/W:** 0.06 lux, F2.8
Shutter time	1/71500 s to 1 s
Camera angle adjustment	Pan +/- 180° Tilt 18°–75°

Video

Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG
Resolutions	3 x (2560x1920 to 480x270)
Frame rate	3 x Quad HD (2560x1440): Up to 25/30 fps with power line frequency 50/60 Hz 3 x 5 MP: Up to 16/20 fps with power line frequency 50/60 Hz
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG Controllable frame rate and bandwidth VBR/CBR H.264 Axis' Zipstream technology in H.264
Image settings	Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure control, Exposure zones, Fine tuning of behavior at low light, Text and image overlay, Privacy mask, Capture alignment WDR – forensic capture: Up to 110 dB depending on scene

Network

Security	Password protection, IP address filtering, HTTPS[a] encryption, IEEE 802.1X[a] network access control, Digest authentication, User access log, Centralized Certificate Management
Supported protocols	IPv4/v6, HTTP, HTTPS[a], SSL/TLS[a], QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SFTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH

System integration

Application Programming Interface	Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at www.axis.com ONVIF Profile S, specification at www.onvif.org
Analytics	AXIS Video Motion Detection 3, Active tampering alarm Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.axis.com/acap
Event triggers	Analytics, Edge storage events
Event actions	File upload: FTP, SFTP, HTTP, HTTPS, network share and email Notification: email, HTTP, HTTPS, TCP and SNMP trap Video recording to edge storage Pre- and post-alarm video buffering Overlay text
Built-in installation aids	Pixel counter

General

Casing	IP66- and NEMA 4X-rated, IK10 impact-resistant aluminum casing with transparent, polycarbonate cover and dehumidifying membrane Encapsulated electronics Captive screws (T30) Color: White NCS 1002-B For repainting instructions and impact on warranty contact your Axis partner.
Sustainability	PVC free
Memory	2.5 GB RAM, 512 MB Flash
Power	Power over Ethernet IEEE 802.3at Type 2 Class 4, max. 25.5 W, typical 18.3 W
Connectors	RJ45 10BASE-T/100BASE-TX/1000BASE-T
Storage	Support for recording to dedicated network-attached storage (NAS)
Operating conditions	-40 °C to 55 °C (-40 °F to 131 °F) Humidity 10–100% RH (condensing)
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Approvals	EN 55022 Class A, EN 50121-4, IEC62236-4, EN 61000-3-2, EN 61000-3-3, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, RCM AS/NZS CISPR 22 Class A, KCC KN32 Class A, KN35, IEC/EN/UL 60950-1, IEC/EN/UL 60950-22, EN 50581, IEC/EN 60529 IP66, NEMA 250 Type 4X, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-30, IEC 60068-2-78, IEC/EN 62262 IK10
Dimensions	205 x 205 x 172 mm (8.1 x 8.1 x 6.8 in)
Weight	2.5 kg (5.5 lb) including weather shield
Included accessories	RJ45 Push-pull connector (IP66), Torx L-key T30, Weather shield, Installation Guide, Windows decoder 1-user license
Optional accessories	Axis Mounts AXIS PoE+ Midspans For more accessories, see www.axis.com
Video management software	AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/techsup/software
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.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).*

Environmental responsibility:

www.axis.com/environmental–responsibility

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