

AXIS Q1932-E PT Mount Thermal Network Camera

Designed for pan/tilt motors

The bullet-style, outdoor-ready AXIS Q1932-E PT Mount offers the possibility of mounting the camera on a pan/tilt motor to increase installation flexibility. The thermal resolution of 640x480 and a range of lenses make it easy to detect and identify people, objects and incidents in complete darkness or difficult conditions. A noise filter gives improved thermal image contrast while keeping noise levels low, without adding blur and ghost effects. AXIS Q1932-E PT Mount withstands harsh weather conditions and has a built-in heater for the window. Additionally, it offers Power over Ethernet (IEEE 802.3af) and support for a memory card slot.

- > [VGA thermal imaging](#)
- > [PT mount-ready](#)
- > [Intelligent video applications included](#)
- > [Shock detection](#)
- > [Multiple lens options](#)



AXIS Q1932-E PT Mount Thermal Network Camera

Models	AXIS Q1932-E PT Mount 10 mm/19 mm/35 mm or 60 mm	Memory	256 MB RAM, 128 MB Flash
Camera		Power	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 3 Max 10 W 8-28 V DC: max 11 W 20-24 V AC (50/60 Hz): max 15 VA Power supply not included.
Image sensor	Uncooled Micro bolometer 640x480, pixel size: 17 µm Spectral range: 8-14 µm	Connectors	RJ45 10BASE-T/100BASE-TX PoE Terminal block for power RS485/RS422 for pan/tilt control
Lens	10 mm: Horizontal field of view: 57°, F1.2 19 mm: Horizontal field of view: 32°, F1.0 35 mm: Horizontal field of view: 18°, F1.2 60 mm: Horizontal field of view: 10°, F1.25	Storage	Support for microSD/microSDHC/microSDXC card Support for SD card encryption Support for recording to network-attached storage (NAS) For SD card and NAS recommendations see www.axis.com
Sensitivity	NETD < 70 mK	Operating conditions	-40 °C to 60 °C (-40 °F to 140 °F) Humidity 10–100% RH (condensing)
Pan/Tilt	Preset positions, Guard tour, Driver selection, Control queue	Storage conditions	-40 °C to 70 °C (-40 °F to 158 °F)
Video		Approvals	EN 50121-4, EN 55024, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1, EN 61000-6-2, IEC/EN/UL 60950-1, IEC/EN/UL 60950-22, EN 50581, IEC 60529 IP66, NEMA 250 Type 4X, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6 Class 4M4, IEC 60068-2-27, IEC 60068-2-52, IEC 60721-3-4 Class 4K3 EN 55022 Class A, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, RCM AS/NZS CISPR22 Class A, KCC KN22 Class A, KN24
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline and Main Profiles Motion JPEG	Dimensions	309 x 105 mm (12 3/16 x 4 1/8 in)
Resolutions	Sensor is 640x480. Image can be scaled up to 800x600 (SVGA).	Weight	10/19 mm: 1800 g (4.0 lb) Mount 35 mm: 1900 g (4.2 lb) Mount 60 mm: 2000 g (4.4 lb)
Frame rate	Up to 8.3 fps and 30 fps	Included accessories	Torx® T20 screw driver Installation Guide, Windows decoder 1-user license
Video streaming	At least three H.264 and Motion JPEG streams using the same palette, simultaneous and individually configured in max. resolution at 30 fps Controllable frame rate and bandwidth, VBR/MBR H.264	Optional accessories	Axis PoE Midspans, AXIS T8129 PoE Extender, AXIS T8640 PoE+ over Coax Adapter Kit, AXIS T8604 Media Converter Switch AXIS YP3040 Pan-Tilt Motor, AXIS YP3040 Wall Bracket, AXIS T8310 Control Board For more accessories, see www.axis.com
Image settings	Compression, brightness, contrast, exposure control, rotation, mirroring of images, multiple palettes, text and image overlay, privacy mask	Video management software	AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/techsup/software
Network		Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Security	Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, Digest authentication, User access log, Centralized Certificate Management	Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty
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	Export control	This product is subject to export control regulations. You should always consult and comply with the regulations of the appropriate local export control authorities.
System integration		Environmental responsibility:	www.axis.com/environmental-responsibility
Application Programming Interface	Open API for software integration, including VAPIX [®] and AXIS Camera Application Platform; specifications at www.axis.com AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF [®] Profile S and ONVIF [®] Profile G, specification at www.onvif.org		
Analytics	AXIS Video Motion Detection 4, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.axis.com/acap		
Event triggers	Analytics, temperature, external input, time scheduled, edge storage events PTZ preset		
Event actions	File upload: FTP, SFTP, HTTP, HTTPS network share and email Notification: email, HTTP, HTTPS and TCP and SNMP trap External output activation Video recording to edge storage Pre- and post-alarm video buffering PTZ preset, Guard tour, Overlay text		
Data streaming	Event data		
General			
Casing	Metal casing (aluminum) with integrated dehumidifying membrane and a germanium window Color: White NCS S 1002-B		

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 (ey@cryptsoft.com).