

AXIS Q3819-PVE - panoramic camera - dome



30-10-2024

SKU	01819-001
Product Description:	AXIS Q3819-PVE - panoramic camera - dome
Device Type:	Panoramic camera - fixed - dome
Audio:	Yes: two-way audio capability
Dimensions (WxDxH):	19.5 cm x 19.5 cm x 17 cm
Weight:	2.4 kg
Connectivity Technology:	Wired
Camera:	Colour

General

Device Type:	Panoramic camera
Audio Support:	Yes: two-way audio capability
Form Factor:	Dome
Connectivity Technology:	Wired
Width:	19.5 cm
Depth:	19.5 cm
Height:	17 cm
Weight:	2.4 kg

Camera

Type:	Colour - fixed
Digital Video Format:	MPEG-4, MJPEG, H.264, AVC, HEVC, H.265
Max Digital Video Resolution:	8192 x 1728
Motion Detection:	Yes
Exposure Range:	1/25 sec - 1/40000 sec
Minimum Illumination:	0.16 lux - colour - F2.0 ; 0.06 lux - B&W - F2.0
Frame Rate (max):	30 frames per second

Environmental Parameters

Min Operating Temperature:	-40 °C
Max Operating Temperature:	50 °C
Relative Humidity (operating):	10 - 100% (non-condensing)

Manufacturer Warranty

Service & Support: Limited warranty - 5 years

Software / System Requirements

Software Included: Windows decoder 1-user licence

Power

Power Requirements:	PoE Class 4
Power Device:	12 Watt

Miscellaneous

Included Accessories: Weathershield, screw bit T20

Camera

RAM: 2 GB

Flash Memory: 512 MB

Features: Sharpness control, white balance, saturation control, brightness control, contrast control, Privacy Mask Function, Video Motion Detection Technology, Event Notification, Zipstream technology, ONVIF (Profile S) support, ONVIF (Profile G) support, image overlay, exposure control, infrared-cut filter, Forensic WDR, exposure zone

Image Sensor

Type: 14 MP PS RGB CMOS 4 x 1/2.5"

Lens Construction

Type: Fixed focal

Focal Length: 5.9 mm

Lens Iris: F/1.8

Horizontal Field of View (degree): 180 - 38

Miscellaneous

Compliant Standards: EN55024, EN 61000-6-1, ICES-003 Class A, EN 61000-6-2, IEC 60068-2-27, IP67, IK10, FCC Part 15 B Class A, IP66, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-78, EN 50121-4, IEC 62236-4, VCCI Class A, IEC EN60529, KN35, NEMA250 Type 4X, AS/NZS CISPR 32 Class A, KN32 Class A, EN 55032 Class A, IEC/EN/UL 60950-22, IEC/EN/UL 62368-1, IEEE 802.1x

Expansion / Connectivity

Ports: LAN/power - RJ-45

Supported Memory Cards: microSD Card, microSDHC Card, microSDXC Card

Interfaces

Network Interface: Ethernet 10Base-T/100Base-TX/1000Base-T

Network Protocols: DDNS, DHCP, DNS, FTP, HTTP, NTP, SMTP, TCP/IP, UDP/IP, ARP, ICMP, SNMP 1, SNMP 2c, SNMP 3, SOCKS, RTSP, RTP, HTTPS, UPnP, TLS, IPv4, IPv6, Bonjour, RTCP, SMB, IGMP, SSH, SSL, QOS, CIFS, SFTP

Tilting

Range (degree): 15 to 92

Panning

Range (degree): -135 to +135

