

AXIS Companion Eye LVE

Outdoor full HD IR network camera

AXIS Companion Eye LVE is an outdoor-ready fixed mini dome with a compact, flat-faced design that suppresses reflections. Utilizing WDR technology and IR illumination, the camera provides HDTV surveillance even in challenging light conditions or total darkness. The camera features PoE that allows one cable to provide both network connectivity and electrical power. With its built-in microSD card slot for edge storage the camera offers a convenient recording solution and the support for Axis' Zipstream technology ensures maximized recording time. The camera is IK08-rated against vandalism.

AXIS Companion Eye LVE is supported only by AXIS Companion video management software and mobile app.

- > **HDTV 1080p video quality and 2 MP resolution**
- > **WDR to handle scenes with complex light conditions**
- > **Built-in IR illumination for surveillance in total darkness**
- > **PoE for network connectivity and electrical power**
- > **Supports microSD card and Axis' Zipstream technology**



AXIS Companion Eye LVE

Camera		Typical: 4.2 W, Max.: 6.2 W
Image sensor	1/2.8" progressive scan RGB CMOS	Connectors
Lens	M12 mount, Fixed iris, Fixed focus 2.8 mm, F2.0 Horizontal field of view: 118° Vertical field of view: 65°	RJ45 10BASE-T/100BASE-TX PoE
Day and night	Automatically removable infrared-cut filter	IR illumination
Minimum illumination	Color: 0.2 lux at 50 IRE, F2.0 B/W: 0.04 lux at 50 IRE, F2.0 0 lux with IR illumination on	Power-efficient, long-life 850 nm IR LED. Range of reach up to 15 m (50 ft) depending on scene
Shutter time	1/66500 s to 2 s	Storage
Camera angle adjustment	Pan: ±180° Tilt: 0° to 60° (0° = lens directed at a right angle to camera base) Rotation: ±95° Can be directed in any direction and see the wall/ceiling	Support for microSD/microSDHC/microSDXC card AXIS Companion Recorder Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations see www.axis.com
Video		Operating conditions
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG	-30°C to 50°C (-22 °F to 122 °F) Humidity 10–100% RH (condensing)
Resolutions	1920x1080 to 176x120	Storage conditions
Frame rate	Up to 25/30 fps with power line frequency 50/60 Hz	-40 °C to 65 °C (-40 °F to 149 °F)
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG Controllable frame rate and bandwidth Axis' Zipstream technology in H.264 VBR/MBR H.264	Approvals
Image settings	Compression, Color, Brightness, Sharpness, Contrast, Local contrast, White balance, Exposure control, WDR, Rotation: 0°, 90°, 180°, 270° including Corridor Format, Mirroring of images	EMC EN 55022 Class B, EN 55024, IEC 62471, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, RCM AS/NZS CISPR 22 Class B, KCC KN32 Class B, KN35 Environment IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-78, IEC 60068-2-14, IEC 60068-2-6, IEC 60068-2-27, IEC/EN 62262 IK08, IEC/EN 60529 IP66, NEMA 250 Type 4X, IEC 60721-3-4 Class 4M3 Safety IEC/EN/UL 60950-22
Network		Dimensions
Security	Password protection, network access control, Digest authentication, Axis Secure Remote Access, SD card encryption	Height: 94 mm (3.7 in) ø 101 mm (4.0 in)
Supported protocols	IPv4/v6, HTTP, HTTPS ^a , SSL/TLS ^a , CIFS/SMB, Bonjour, UPnP TM , NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS	Weight
System integration		380 g (0.83 lb)
Analytics	AXIS Video Motion Detection 3	Included accessories
Event triggers	Analytics, Edge storage events	Installation Guide, Windows decoder 1-user license, Torx L-key, Connector guard
Event actions	Video recording to edge storage Pre- and post-alarm video buffering	Optional accessories
Built-in installation aids	Pixel counter	AXIS T94B02D Pendant kit AXIS T94B01P Conduit back box AXIS T94B02M J-Box/Gang box plate Black casing AXIS Mounts AXIS Surveillance microSDXC TM Card For more accessories, see www.axis.com
General		Video management software
Casing	IP66-, NEMA 250 Type 4X, and IK08-rated, ASA polymer casing Encapsulated electronics, Captive screws (Torx 10) Color: White NCS S 1002-B For repainting instructions and impact on warranty, contact your Axis partner	AXIS Companion available on www.axiscompanion.com/vms , AXIS Video Hosting System (AVHS)
Sustainability	PVC free	Languages
Memory	512 MB Ram, 256 MB Flash	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3	Warranty
		Axis 3-year warranty, see www.axiscompanion.com

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).

Environmental responsibility:

www.axis.com/environmental-responsibility