

AXIS P1435-LE Network Camera

Compact and fully-featured HDTV for any light condition

With Lightfinder and WDR – Forensic Capture, the AXIS P1435-LE bullet camera provides excellent image quality in HDTV 1080p resolution. At low light, Axis' OptimizedIR automatically adapts the exposure of the camera resulting in high-quality and low-noise video. The camera features corridor format, pixel counter, remote zoom and focus, as well as P-Iris control – ensuring optimal depth of field, resolution, image contrast and clarity. The I/O port can be used for notification to an alarm panel or control of a relay. Axis Zipstream technology reduces bandwidth and storage requirements. The outdoor-ready camera comes with either a wide or a tele lens.

- > **Slim, bullet camera**
- > **Built-in IR LEDs with OptimizedIR**
- > **Two lens alternatives**
- > **HDTV 1080p at up to 50/60 fps**
- > **Axis Zipstream**



AXIS P1435-LE Network Camera

Camera		Storage: Disruption, Recording System: System Ready Time: Use Schedule, Recurrences
Image sensor	Progressive scan CMOS 1/2.8"	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 WDR mode PTZ control, Overlay text IR illumination
Lens	3–10.5 mm, F1.4: Horizontal field of view: 95°–35° Vertical field of view: 51°–20° 10–22 mm, F1.85: Horizontal field of view: 34.5°–18° Vertical field of view: 20°–11° Varifocal, Remote focus and zoom, P-Iris control, IR corrected	
Day and night	Automatically removable infrared-cut filter	
Minimum illumination	3–10.5 mm, at 50 IRE F1.4: Color: 0.12 lux at 30 fps Color: 0.24 lux at 60 fps B/W: 0.01 lux at 30 fps B/W: 0.02 lux at 60 fps 10–22 mm, at 50 IRE F1.85: Color: 0.16 lux at 30 fps Color: 0.32 lux at 60 fps B/W: 0.02 lux at 30 fps B/W: 0.03 lux at 60 fps 0 lux with IR illumination on	
Shutter speed	1/66500 to 2 s	Built-in installation aids Pixel counter, Remote zoom (3–10.5 mm 3.5x optical, 10–22 mm 2x optical), Remote focus
		Data streaming Event data
General		
Casing	IP66, IP67- and NEMA 4X-rated casing (polyester polycarbonate blend)	
Sustainability	PVC free	
Memory	512 MB RAM, 256 MB Flash	
Power	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 3 Typical: 4.6 W, max 11 W	
Connectors	Shielded RJ45 10BASE-T/100BASE-TX PoE I/O: 4-pin terminal block for 1 alarm input and 1 output	
IR illumination	OptimizedIR, highly efficient LEDs with adjustable intensity and angle of illumination. 3–10.5 mm: Range up to 30 m (98 ft) 10–22 mm: Range up to 50 m (164 ft)	
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 <i>axis.com</i>	
Operating conditions	–30 °C to 55 °C (–22 °F to 131 °F) –30 °C to 60 °C (–22 °F to 140 °F) when IR LEDs are off Humidity 10–100% RH (condensing)	
Storage conditions	–40 °C to 65 °C (–40 °F to 149 °F) Humidity 5–95% RH (non-condensing)	
Approvals	EN 55022 Class B, EN 61000-6-1, EN 61000-6-2, EN 50121-4, IEC 62236-4, EN 55024, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, RCM AS/NZS CISPR 22 Class B, KCC KN22 Class B, KN24, IEC/EN/UL 60950-1, IEC/EN/UL 60950-22, EN 62471, IEC/EN 60529 IP66/IP67, IEC/EN 62262 IK08, NEMA 250 type 4X, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-27	
Network		
Security	Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X (EAP-TLS) ^a network access control, digest authentication, user access log, brute force delay protection, signed firmware	
Supported protocols	IPv4, IPv6 USGv6, 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, SRTP, SFTP, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCP, ARP, SOCKS, SSH, LLDP	
System integration		
Application Programming Interface	Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at <i>axis.com</i> AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF® Profile G, ONVIF® Profile S and ONVIF® Profile T, specification at <i>onvif.org</i>	
Analytics	Included AXIS Video Motion Detection Supported AXIS Digital Autotracking, AXIS Perimeter Defender, AXIS Cross Line Detection Support for AXIS Camera Application Platform enabling installation of third-party applications, see <i>axis.com/acap</i>	
Event triggers	Analytics Detectors: Day/Night Mode, Live Stream Accessed, Tampering Hardware: Network, Temperature Input Signal: Manual Trigger, Virtual Inputs	
Weight With weather shield: 800 g (1.75 lb)		
Dimensions Ø132 x 260 mm (Ø5 3/16 x 10 1/4 in)		
Included accessories Mounting bracket, Drill template, Installation Guide, Windows decoder 1-user license AXIS Weather Shield L		
Optional accessories AXIS T94F01M J-Box/Gang Box Plate AXIS T91A47 Pole Mount AXIS T94P01B Corner Bracket AXIS T94F01P Conduit Back Box AXIS Weather Shield K Axis PoE Midspans For more accessories, see <i>axis.com</i>		

Video management software	AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available at axis.com/vms	a. <i>This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (openssl.org/), and cryptographic software written by Eric Young (eyay@cryptsoft.com).</i>
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese	Environmental responsibility: axis.com/environmental-responsibility
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see axis.com/warranty	