

AXIS P3364-LV Network Camera

Vandal-resistant with IR illumination, remote focus and zoom

AXIS P3364-LV features Axis' OptimizedIR, a power-efficient IR LED technology providing automatic illumination of a scene in complete darkness. The day and night fixed dome network camera offers superb video performance in HDTV 720p/1 MP resolution. It provides multiple, individually configurable H.264 and Motion JPEG video streams. Digital pan/tilt/zoom allows a view cropped from the full view to be streamed for viewing or recording. P-iris control provides optimal depth of field, resolution, image contrast and clarity. AXIS P3364-LV supports Axis' Lightfinder technology, making it extremely sensitive to low light. With its vandal-resistant casing, it is specifically designed for indoor environments where discreet and compact solutions are required.

- > [HDTV 720p/1 MP](#)
- > [Axis' OptimizedIR technology](#)
- > [Remote zoom and focus](#)
- > [IR illumination](#)
- > [IK10 vandal-resistance](#)



AXIS P3364-LV Network Camera

Models	AXIS P3364-LV 6 mm AXIS P3364-LV 12 mm	Notification: email, HTTP, HTTPS and TCP
Camera		
Image sensor	1/3" progressive scan RGB CMOS	Data streaming Event data
Lens	6 mm: 2.5–6 mm, F1.2 Horizontal field of view: 105°–49° Vertical field of view: 80°–37° 12 mm: 3.3–12 mm, F1.4 Horizontal field of view: 82°–24° Vertical field of view: 60°–18° Varifocal, IR corrected, remote zoom and focus, P-Iris control	Built-in installation aids Remote zoom, remote focus, pixel counter OptimizedIR with adjustable IR illumination angle and intensity
Day and night	Automatically removable infrared-cut filter	General
Minimum illumination	6 mm: Color: 0.12 lux, F1.2, B/W: 0.03 lux, F1.2 12 mm: Color: 0.18 lux, F1.4, B/W: 0.04 lux, F1.4 B/W: 0 lux with IR illumination	Casing Polycarbonate transparent dome, aluminum inner camera module with encapsulated electronics IK10 impact-resistant casing with aluminum base Color: White NCS S 1002-B. For repainting instructions and impact on warranty, contact your Axis partner.
Shutter time	1/29500 s to 2 s	Sustainability PVC free
Camera angle adjustment	Pan 360°, Tilt 170°, Rotation 340°	Memory 256 MB RAM, 128 MB Flash
Video		Power Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 IR illumination on: Class 3, max 12.1 W IR illumination off: Class 2, max 5.9 W
Video compression	H.264 Baseline and Main Profile (MPEG-4 Part 10/AVC) Motion JPEG	Connectors RJ45 10BASE-T/100BASE-TX PoE Terminal block for 1 alarm input and 1 output, 3.5 mm mic/line in, 3.5 mm line out
Resolutions	1280x960 ^a (approx. 1.3 MP) to 160x90	IR illumination OptimizedIR with power-efficient, long-life 850 nm IR LEDs with adjustable angle of illumination and intensity. Range of reach up to 30 m (100 ft) depending on scene.
Frame rate	30/25 fps with power line frequency 60/50 Hz	Storage Support for SD/SDHC/SDXC card Support for SD card encryption Support for recording to network-attached storage (NAS) For SD card and NAS recommendations see www.axis.com
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG, Controllable frame rate and bandwidth, VBR/MBR H.264	Operating conditions 0 °C to 50 °C (32 °F to 122 °F) Humidity 10–85% RH (non-condensing)
Pan/Tilt/Zoom	Digital PTZ	Storage conditions –40 °C to 65 °C (–40 °F to 149 °F)
Image settings	Compression, color, brightness, sharpness, contrast, white balance, exposure control, exposure zones, WDR – dynamic contrast, fine tuning of behavior at low light, text and image overlay, mirroring of images, privacy mask Rotation 0°, 90°, 180°, 270°, including Corridor Format	Approvals EMC EN 55022 Class B, EN 61000-6-1, EN 61000-6-2, 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 Environment EN 50581, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-64, IEC 60068-2-78 IEC 62262 IK10 Safety IEC/EN/UL 60950-1 EN 62471
Audio		Dimensions Ø148 x 96 mm (Ø5 13/16 x 3 3/4 in)
Audio streaming	Two-way audio	Weight 670 g (1.5 lb)
Audio compression	AAC-LC 8/16 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz Configurable bit rate	Included accessories Installation Guide, Windows decoder 1-user license, Resistorx [®] T20 L-key, drill hole template Connector kit
Audio input/output	External microphone input or line input, line output, built-in microphone (can be disabled)	Optional accessories Indoor AXIS P33 Mounting Bracket AXIS T94K01D Pendant Kit AXIS T94H01P Conduit Back Box AXIS T94K01L Recessed Mount Axis Mounts For more accessories, see www.axis.com
Network		Video management software AXIS Companion, AXIS Camera Station, video management software from Axis' Application Development Partners available on www.axis.com/support/downloads
Security	Password protection, IP address filtering, HTTPS ^b encryption, IEEE 802.1X ^b network access control, digest authentication, user access log	Languages English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Supported protocols	IPv4/v6, HTTP, HTTPS ^b , SSL/TLS ^b , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP [™] , SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH	Warranty Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty
System integration		
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	Included AXIS Video Motion Detection, active tampering alarm, audio detection Supported AXIS Cross Line Detection, AXIS Perimeter Defender Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.axis.com/acap	
Event triggers	Analytics, external input, edge storage events	
Event actions	Video recording to edge storage, pre- and post-alarm video buffering, external output activation, audio recording to edge storage, play audio clip File upload: FTP, SFTP, HTTP, HTTPS, network share and email	

- a. 1400x1050 (1.4MP) scaled resolution available via VAPIX[®]
b. 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