

## 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

<b>Models</b>	AXIS P3364-LV 6 mm AXIS P3364-LV 12 mm	Video recording to edge storage Pre- and post-alarm video buffering External output activation, Audio recording to edge storage, Play audio clip
<b>Camera</b>		
<b>Image sensor</b>	Progressive scan RGB CMOS 1/3"	
<b>Lens</b>	<b>6 mm:</b> 2.5–6 mm, F1.2 Horizontal field of view: 105°–49° Vertical field of view: 80°–37° <b>12 mm:</b> 3.3–12 mm, F1.4 Horizontal field of view: 82°–24° Vertical field of view: 60°–18° Varifocal, Remote focus and zoom, P-Iris control, IR corrected	
<b>Day and night</b>	Automatically removable infrared-cut filter	
<b>Minimum illumination</b>	<b>6 mm:</b> Color: 0.12 lux, F1.2, B/W: 0.03 lux, F1.2 <b>12 mm:</b> Color: 0.18 lux, F1.4, B/W: 0.04 lux, F1.4 B/W: 0 lux with IR illumination	
<b>Shutter time</b>	1/29500 s to 2 s	
<b>Camera angle adjustment</b>	Pan 360°, Tilt 170°, Rotation 340°	
<b>Video</b>		
<b>Video compression</b>	H.264 Baseline and Main Profile (MPEG-4 Part 10/AVC), Motion JPEG	
<b>Resolutions</b>	1280x960 <sup>a</sup> (approx. 1.3 MP) to 160x90	
<b>Frame rate</b>	25/30 fps with power line frequency 50/60 Hz	
<b>Video streaming</b>	Multiple, individually configurable streams in H.264 and Motion JPEG, Controllable frame rate and bandwidth, VBR/MBR H.264	
<b>Pan/Tilt/Zoom</b>	Digital PTZ	
<b>Image settings</b>	Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure control, Exposure zones, Fine tuning of behavior at low light, Text and image overlay, Mirroring of images, Privacy mask, Wide Dynamic Range – Dynamic Contrast Rotation 0°, 90°, 180°, 270°, including Corridor Format	
<b>Audio</b>		
<b>Audio streaming</b>	Two-way audio	
<b>Audio compression</b>	AAC LC 8/16 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Configurable bit rate	
<b>Audio input/output</b>	External microphone input or line input, Line output, Built-in microphone (can be disabled)	
<b>Network</b>		
<b>Security</b>	Password protection, IP address filtering, HTTPS <sup>b</sup> encryption, IEEE 802.1X <sup>b</sup> network access control, Digest authentication, User access log	
<b>Supported protocols</b>	IPv4/v6, HTTP, HTTPS <sup>b</sup> , SSL/TLS <sup>b</sup> , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP <sup>TM</sup> , SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH	
<b>System integration</b>		
<b>Application Programming Interface</b>	Open API for software integration, including VAPIX <sup>®</sup> and AXIS Camera Application Platform. AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S.	
<b>Analytics</b>	AXIS Video Motion Detection 3, Active tampering alarm, Audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection, AXIS Digital Autotracking and third-party applications	
<b>Event triggers</b>	Analytics, Edge storage events External input	
<b>Event actions</b>	File upload: FTP, HTTP, HTTPS, network share and email Notification: email, HTTP, HTTPS and TCP	
<b>Data streaming</b>	Event data	
<b>Built-in installation aids</b>	Remote zoom, Remote focus, Pixel counter OptimizedIR with adjustable IR illumination angle and intensity	
<b>General</b>		
<b>Casing</b>	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.	
<b>Sustainability</b>	PVC free	
<b>Memory</b>	256 MB RAM, 128 MB Flash	
<b>Power</b>	Power over Ethernet IEEE 802.3af/802.3at Type 1 <b>IR illumination on:</b> Class 3, max 12.1 W <b>IR illumination off:</b> Class 2, max 5.9 W	
<b>Connectors</b>	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	
<b>IR illumination</b>	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.	
<b>Storage</b>	Support for SD/SDHC/SDXC card Support for recording to dedicated network-attached storage (NAS)	
<b>Operating conditions</b>	0 °C to 50 °C (32 °F to 122 °F) Humidity 10–85% RH (non-condensing)	
<b>Storage conditions</b>	–40 °C to 65 °C (–40 °F to 149 °F)	
<b>Approvals</b>	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, 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/EN/UL 60950–1, IEC 62262 IK10 EN 62471	
<b>Dimensions</b>	Ø148 x 96 mm (Ø5 13/16 x 3 3/4 in)	
<b>Weight</b>	670 g (1.5 lb)	
<b>Included accessories</b>	Installation Guide, Windows decoder 1-user license, Resistorx T20 screw driver, Drill hole template Connector kit	
<b>Optional accessories</b>	AXIS P33 Series Pendant Kit AXIS T8120 Midspan 15 W 1-port AXIS T8415 Wireless Installation Tool AXIS T94H01P Conduit Back Box	
<b>Video management software</b>	AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development.	
<b>Languages</b>	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese	
<b>Warranty</b>	Axis 3-year warranty and AXIS Extended Warranty option	