

## AXIS P3364-LVE Network Camera

Vandal-resistant with IR illumination, remote focus and zoom

AXIS P3364-LVE features Axis' OptimizedIR, an IR LED technology providing automatic illumination of a scene in complete darkness. The day and night 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-LVE supports Axis' Lightfinder technology, making it extremely sensitive to low light. With its weather-proof and vandal-resistant casing, it is perfectly adapted for harsh environments. Its operating temperature ranges from -40 °C to 55 °C (-40 °F to 131 °F).

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



# AXIS P3364-LVE Network Camera

<b>Models</b>	AXIS P3364-LVE 6 mm AXIS P3364-LVE 12 mm	<b>Data streaming</b>	Event data
<b>Camera</b>		<b>Built-in installation aids</b>	Remote zoom, remote focus, pixel counter OptimizedIR with adjustable IR illumination angle and intensity
<b>Image sensor</b>	1/3" progressive scan RGB CMOS	<b>General</b>	
<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, IR corrected, remote zoom and focus, P-Iris control	<b>Casing</b>	Polycarbonate transparent dome, aluminum inner camera module with encapsulated electronics IP66- and NEMA 4X-rated, IK10 impact-resistant casing with aluminum base and dehumidifying membrane Color: White NCS S 1002-B. For repainting instructions and impact on warranty, contact your Axis partner.
<b>Day and night</b>	Automatically removable infrared-cut filter	<b>Sustainability</b>	PVC free
<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>Memory</b>	256 MB RAM, 128 MB Flash
<b>Shutter time</b>	1/24500 s to 2 s	<b>Power</b>	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3 Max 12.1 W
<b>Camera angle adjustment</b>	Pan 360°, Tilt 170°, Rotation 340°	<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>Video</b>		<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>Video compression</b>	H.264 Baseline and Main Profile (MPEG-4 Part 10/AVC) Motion JPEG	<b>Storage</b>	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 <a href="http://www.axis.com">www.axis.com</a>
<b>Resolutions</b>	1280x960 <sup>a</sup> (approx. 1.3 MP) to 160x90	<b>Operating conditions</b>	-40 °C to 55 °C (-40 °F to 131 °F) Humidity 10-100% RH (condensing)
<b>Frame rate</b>	30/25 fps with power line frequency 60/50 Hz	<b>Storage conditions</b>	-40 °C to 65 °C (-40 °F to 149 °F)
<b>Video streaming</b>	Multiple, individually configurable streams in H.264 and Motion JPEG, Controllable frame rate and bandwidth, VBR/MBR H.264	<b>Approvals</b>	<b>EMC</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 50121-4, IEC 62236-4, <b>Environment</b> 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, IEC/EN 60529 IP66, NEMA 250 Type 4X <b>Safety</b> IEC/EN/UL 60950-22 EN 62471
<b>Pan/Tilt/Zoom</b>	Digital PTZ	<b>Dimensions</b>	Ø178 x 119 mm (Ø7 x 4 11/16 in)
<b>Image settings</b>	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	<b>Weight</b>	1.4 kg (3.1 lb) without weather shield
<b>Audio</b>		<b>Included accessories</b>	Installation Guide, Windows decoder 1-user license, Resistorx® T20 L-key, drill hole template Connector kit, mounting bracket, 5 m (16 ft) network cable with pre-mounted gasket
<b>Audio streaming</b>	Two-way audio	<b>Optional accessories</b>	AXIS T94M01L Recessed Mount AXIS P33-VE Cable Cover AXIS P33-VE 3/4" NPS Adapter AXIS Dome Intrusion Switch B I/O Audio Cable, 5 m (16 ft) AXIS P33-VE Network Cameras Pendant Kit Axis Mounts and Cabinets For more accessories, see <a href="http://www.axis.com">www.axis.com</a>
<b>Audio compression</b>	AAC-LC 8/16 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz Configurable bit rate	<b>Video management software</b>	AXIS Companion, AXIS Camera Station, video management software from Axis' Application Development Partners available on <a href="http://www.axis.com/support/downloads">www.axis.com/support/downloads</a>
<b>Audio input/output</b>	External microphone input or line input, line output	<b>Languages</b>	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
<b>Network</b>		<b>Warranty</b>	Axis 3-year warranty and AXIS Extended Warranty option, see <a href="http://www.axis.com/warranty">www.axis.com/warranty</a>
<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, 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		
<b>System integration</b>			
<b>Application Programming Interface</b>	Open API for software integration, including VAPIX® and AXIS Camera Application Platform, specifications at <a href="http://www.axis.com">www.axis.com</a> AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF® Profile S and ONVIF® Profile G, specification at <a href="http://www.onvif.org">www.onvif.org</a>		
<b>Analytics</b>	<b>Included</b> AXIS Video Motion Detection, active tampering alarm, audio detection <b>Supported</b> AXIS Cross Line Detection, AXIS Perimeter Defender Support for AXIS Camera Application Platform enabling installation of third-party applications, see <a href="http://www.axis.com/acap">www.axis.com/acap</a>		
<b>Event triggers</b>	Analytics, external input, edge storage events		
<b>Event actions</b>	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 Notification: email, HTTP, HTTPS and TCP		

- 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](http://www.openssl.org)), and cryptographic software written by Eric Young ([ey@cryptsoft.com](mailto:ey@cryptsoft.com)).

Environmental responsibility:

[www.axis.com/environmental-responsibility](http://www.axis.com/environmental-responsibility)