

## AXIS P3384-VE Network Camera

Vandal-resistant with HDTV 720p in demanding light conditions

AXIS P3384-VE is a day and night fixed dome network camera that provides outstanding video quality in HDTV 720p/1 MP resolution. It supports Lightfinder technology, making it extremely sensitive to low light, and Wide Dynamic Range - Dynamic Capture that enables outstanding video quality in the most demanding conditions with strong variations in light. 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. Remote zoom and focus eliminate the need for hands-on fine tuning. With its weather-proof and vandal-resistant casing, AXIS P3384-VE is perfectly adapted for harsh environments.

- > [HDTV 720p/1 MP](#)
- > [WDR - Dynamic Capture](#)
- > [Lightfinder technology](#)
- > [P-Iris control](#)
- > [Outdoor-ready and IK10 vandal-resistance](#)



# AXIS P3384-VE Network Camera

<b>Camera</b>		<b>Event triggers</b>	Analytics, edge storage events, external input
<b>Image sensor</b>	Progressive scan RGB CMOS 1/3"	<b>Event actions</b>	File upload: FTP, FTPS, HTTP, HTTPS, network share and email Notification: email, HTTP, HTTPS and TCP Video recording to edge storage Pre- and post-alarm video buffering External output activation, audio recording to edge storage, play audio clip
<b>Lens</b>	3–9 mm, F1.2 Horizontal field of view: 84°–30° Vertical field of view: 63°–22° Varifocal, Remote focus and zoom, P-Iris control, IR corrected	<b>Data streaming</b>	Event data
<b>Day and night</b>	Automatically removable infrared-cut filter	<b>Built-in installation aids</b>	Remote zoom, remote focus, pixel counter
<b>Minimum illumination</b>	<b>Dynamic Capture</b> Color: 0.5 lux, F1.2, B/W: 0.08 lux, F1.2 <b>Lightfinder</b> Color: 0.15 lux, F1.2, B/W: 0.03 lux, F1.2	<b>General</b>	
<b>Shutter time</b>	<b>Dynamic Capture:</b> 1/192 s to 1/37 s <b>Lightfinder:</b> 1/24500 s to 2 s	<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>Camera angle adjustment</b>	Pan 360°, Tilt 160°, Rotation 340°	<b>Sustainability</b>	PVC free
<b>Video</b>		<b>Memory</b>	256 MB RAM, 128 MB Flash
<b>Video compression</b>	H.264 Baseline and Main Profile (MPEG-4 Part 10/AVC) Motion JPEG	<b>Power</b>	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 3 Max 12.1 W
<b>Resolutions</b>	1280x960 <sup>a</sup> (approx. 1.3 MP) to 160x90	<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>Frame rate</b>	Up to 25/30 fps with power line frequency 50/60 Hz	<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>Video streaming</b>	Multiple, individually configurable streams in H.264 and Motion JPEG Controllable frame rate and bandwidth VBR/MBR H.264	<b>Operating conditions</b>	-40 °C to 55 °C (-40 °F to 131 °F) Humidity 10–100% RH (condensing)
<b>Pan/Tilt/Zoom</b>	Digital PTZ	<b>Storage conditions</b>	-40 °C to 65 °C (-40 °F to 149 °F)
<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 Rotation 0°, 90°, 180°, 270°, including Corridor Format Wide Dynamic Range – dynamic capture: Up to 120 dB (0.5–500,000 lux) depending on scene	<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, EN 50121-4, IEC 62236-4, IEC/EN/UL 60950-22, IEC 62262 IK10, IEC/EN 60529 IP66, NEMA 250 Type 4X
<b>Audio</b>		<b>Weight</b>	1.7 kg (3.7 lb), with weather shield
<b>Audio streaming</b>	Two-way audio	<b>Dimensions</b>	Ø178 x 117 (Ø7 x 4 5/8 in)
<b>Audio compression</b>	AAC LC 8/16 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz Configurable bit rate	<b>Included accessories</b>	Installation Guide, Windows decoder 1-user license, Resistorx® L-key, drill hole template Connector kit, mounting bracket, smoked dome, weather shield, 5 m (16 ft) network cable with pre-mounted gasket
<b>Audio input/output</b>	External microphone input or line input, Line output	<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>Network</b>		<b>Languages</b>	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
<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>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>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™, SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, SFTP, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH	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 ( <a href="http://www.openssl.org/">http://www.openssl.org/</a> ), and cryptographic software written by Eric Young ( <a href="mailto:ey@cryptsoft.com">ey@cryptsoft.com</a> ).	
<b>System integration</b>		<b>Environmental responsibility:</b> <a href="http://www.axis.com/environmental-responsibility">www.axis.com/environmental-responsibility</a>	
<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>		