

## AXIS P3375-LVE Network Camera

Classic, outdoor-ready HDTV 1080p fixed dome for any light conditions

AXIS P3375-LVE Network Camera is an outdoor-ready fixed dome that provides HDTV 1080p video. Equipped with WDR – Forensic Capture to handle scenes with strong variations in light, Lightfinder technology for exceptional light sensitivity, and built-in IR illumination with OptimizedIR, this camera delivers outstanding video quality in any light conditions. It supports Axis Zipstream technology which significantly reduces bandwidth and storage requirements. AXIS P3375-LVE is a discreet, IK10-rated vandal-resistant camera equipped with I/O ports and support for two-way audio. It comes with a varifocal lens and remote zoom and focus, which facilitates installation and fine tuning.

- > [HDTV 1080p video quality](#)
- > [Zipstream technology](#)
- > [WDR – Forensic Capture](#)
- > [Lightfinder and OptimizedIR](#)
- > [Two-way audio and I/O ports](#)



# AXIS P3375-LVE Network Camera

<b>Camera</b>		<b>Event triggers</b>	Analytics, supervised external input, virtual inputs through API, edge storage events
<b>Image sensor</b>	Progressive scan RGB CMOS 1/3"	<b>Event actions</b>	Record video: SD card and network share Upload of images or video clips: FTP, SFTP, HTTP, HTTPS, network share and email Pre- and post-alarm video or image buffering for recording or upload Notification: email, HTTP, HTTPS, TCP and SNMP trap Overlay text, external output activation, play audio clip
<b>Lens</b>	Vari-focal, 3–10 mm, F1.4 Horizontal field of view: 90°–34° Vertical field of view: 50°–20° 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>	HDTV 1080p 25/30 fps with WDR – forensic capture and Lightfinder: Color: 0.16 lux, F1.4 B/W: 0.03 lux, F1.4, 0 lux with IR illumination on HDTV 1080p 50/60 fps: Color: 0.32 lux, F1.4 B/W: 0.06 lux, F1.4, 0 lux with IR illumination on	<b>General</b>	
<b>Shutter time</b>	1/66500 s to 1 s	<b>Casing</b>	IP66- and NEMA 4X-rated, IK10 impact-resistant casing with polycarbonate hard-coated dome, aluminum base, and dehumidifying membrane Encapsulated electronics, Captive screws Color: White NCS S 1002-B For repainting instructions and impact on warranty, contact your Axis partner.
<b>Camera angle adjustment</b>	Pan ±180°, tilt -30° to +75°, rotation ±95°	<b>Sustainability</b>	PVC free
<b>Video</b>		<b>Mounting</b>	Mounting bracket with junction box holes (double-gang, single-gang, 4" octagon and 4" square) ¼"-20 UNC tripod screw thread
<b>Video compression</b>	H.264 Baseline, Main and High Profiles (MPEG-4 Part 10/AVC) Motion JPEG	<b>Memory</b>	512 MB RAM, 256 MB Flash
<b>Resolution</b>	1920x1080 to 160x90	<b>Power</b>	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 3 Typical: 6.1 W, Max 9.5 W
<b>Frame rate</b>	With WDR: 25/30 fps with power line frequency 50/60 Hz Without WDR: 50/60 fps with power line frequency 50/60 Hz	<b>Connectors</b>	RJ45 10BASE-T/100BASE-TX PoE Terminal block for 1 supervised alarm input and 1 digital output (12 V DC output, max load 50 mA) 3.5 mm mic/line in, 3.5 mm line out
<b>Video streaming</b>	Multiple, individually configurable streams in H.264 and Motion JPEG Axis Zipstream technology in H.264 Controllable frame rate and bandwidth VBR/ABR/MBR H.264	<b>IR illumination</b>	Optimized IR with power-efficient, long-life 850 nm IR LEDs. Range of reach 30 m (100 ft) or more depending on scene.
<b>Multi-view streaming</b>	2 individually cropped out view areas	<b>Storage</b>	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 <a href="http://axis.com">axis.com</a>
<b>Pan/Tilt/Zoom</b>	Digital PTZ, preset positions	<b>Operating conditions</b>	-40 °C to 55 °C (-40 °F to 131 °F) Start-up: -40 °C to 55 °C (-40 °F to 131 °F) Humidity 10–100% RH (condensing)
<b>Image settings</b>	Compression, color, brightness, sharpness, contrast, local contrast, white balance, Exposure control (including automatic gain control), exposure zones, fine tuning of behavior at different light levels, WDR – forensic capture: Up to 120 dB depending on scene, text and image overlay, mirroring of images, privacy masks Rotation: 0°, 90°, 180°, 270°, including Corridor Format	<b>Storage conditions</b>	-40 °C to 65 °C (-40 °F to 149 °F) Humidity 5–95% RH (non-condensing)
<b>Audio</b>		<b>Approvals</b>	EMC EN 55032 Class A, EN 50121-4, IEC 62236-4, EN 61000-6-1, EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, RCM AS/NZS CISPR 32 Class A, KCC KN32 Class A, KN35 Safety IEC/EN/UL 62368-1, IEC/EN/UL 60950-22, IS 13252 IEC/EN 62471 Environment IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-6, IEC 60068-2-78, EN 50581, IEC 62262 IK10, IEC/EN 60529 IP66, NEMA 250 Type 4X Network NIST SP500-267
<b>Audio streaming</b>	Two-way	<b>Weight</b>	1.5 kg (3.3 lb) with weathershield
<b>Audio compression</b>	AAC LC 8/16/32/44.1/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 48 kHz Configurable bit rate	<b>Dimensions</b>	Ø 178 x 112 mm (Ø 7 x 4 7/16 in) Weathershield: 226 x 163 mm (8 7/8 x 6 7/16 in)
<b>Audio input/output</b>	External microphone input or line input, line output	<b>Included accessories</b>	Installation guide, Windows decoder 1-user license, drill hole template, Resistor <sup>®</sup> T20 L-key, mounting bracket, weathershield, cable gaskets, connector guard, I/O connector
<b>Network</b>		<b>Optional accessories</b>	AXIS P33-VE Pendant Kit including weathershield AXIS T94M02L 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 mounts and cabinets AXIS T8351 Microphone
<b>Security</b>	Password protection, IP address filtering, HTTPS <sup>a</sup> encryption, IEEE 802.1X (EAP-TLS) <sup>a</sup> network access control, digest authentication, user access log, centralized certificate management, brute force delay protection, signed firmware		
<b>Supported protocols</b>	IPv4, IPv6 USGv6, HTTP, HTTPS <sup>a</sup> , SSL/TLS <sup>a</sup> , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP <sup>®</sup> , SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SRTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH, LLDP, MQTT		
<b>System integration</b>			
<b>Application Programming Interface</b>	Open API for software integration, including VAPIX <sup>®</sup> and AXIS Camera Application Platform; specifications at <a href="http://axis.com">axis.com</a> AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF <sup>®</sup> Profile G, ONVIF <sup>®</sup> Profile S, and ONVIF <sup>®</sup> Profile T, specification at <a href="http://onvif.org">onvif.org</a>		
<b>Analytics</b>	<b>Included</b> AXIS Video Motion Detection, active tampering alarm, audio detection <b>Supported</b> AXIS Digital Autotracking, AXIS Perimeter Defender, AXIS Motion Guard, AXIS Fence Guard, AXIS Cross Line Detection Support for AXIS Camera Application Platform enabling installation of third-party applications, see <a href="http://axis.com/acap">axis.com/acap</a>		

For more accessories, see [axis.com](http://axis.com)

<b>Video management software</b>	AXIS Companion, AXIS Camera Station, video management software from Axis' Application Development Partners available on <a href="http://axis.com/vms">axis.com/vms</a>
<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, see <a href="http://axis.com/warranty">axis.com/warranty</a>

- a. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. ([openssl.org](http://openssl.org)), and cryptographic software written by Eric Young ([ey@cryptsoft.com](mailto:ey@cryptsoft.com)).

Environmental responsibility:

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