

AXIS P3375-VE Network Camera

Classic, outdoor-ready HDTV 1080p fixed dome

AXIS P3375-VE 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, and Lightfinder technology for exceptional light sensitivity, this camera delivers outstanding video quality in any light conditions. It supports Axis Zipstream technology which significantly reduces bandwidth and storage requirements. AXIS P3375-VE 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 technology](#)
- > [Two-way audio and I/O ports](#)



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Camera		Event triggers	Analytics, supervised external input, virtual inputs through API, edge storage events
Image sensor	Progressive scan RGB CMOS 1/3"	Event actions	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
Lens	Varifocal, 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	Data streaming	Event data
Day and night	Automatically removable infrared-cut filter	Built-in installation aids	Remote zoom, remote focus, pixel counter
Minimum illumination	HDTV 1080p 25/30 fps with WDR – forensic capture and Lightfinder: Color: 0.15 lux, F1.4 B/W: 0.03 lux, F1.4 HDTV 1080p 50/60 fps: Color: 0.30 lux, F1.4 B/W: 0.06 lux, F1.4	General	
Shutter time	1/66500 s to 1 s	Casing	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.
Camera angle adjustment	Pan ±180°, tilt -20° to +80°, rotation ±90°	Sustainability	PVC free
Video		Memory	512 MB RAM, 256 MB Flash
Video compression	H.264 Baseline, Main and High Profiles (MPEG-4 Part 10/AVC) Motion JPEG	Power	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 3 Typical: 3.1 W, Max 5.6 W
Resolution	1920x1080 to 160x90	Connectors	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
Frame rate	With WDR: 25/30 fps with power line frequency 50/60 Hz Without WDR: 50/60 fps with power line frequency 50/60 Hz	Storage	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 www.axis.com
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG Axis Zipstream technology in H.264 Controllable frame rate and bandwidth VBR/MBR H.264	Operating conditions	-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)
Multi-view streaming	2 individually cropped out view areas	Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Pan/Tilt/Zoom	Digital PTZ, preset positions	Approvals	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, KC KN32 Class A, KN35 Safety IEC/EN/UL 62368-1, IEC/EN/UL 60950-22 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
Image settings	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	Weight	1.5 kg (3.3 lb) with weathershield
Audio		Dimensions	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)
Audio streaming	Two-way	Included accessories	Installation guide, Windows decoder 1-user license, drill hole template, Resistorx® T20 L-key, mounting bracket, weathershield, cable gaskets, connector guard, I/O connector
Audio compression	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	Optional accessories	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 For more accessories, see www.axis.com
Audio input/output	External microphone input or line input, line output	Video management software	AXIS Companion, AXIS Camera Station, video management software from Axis' Application Development Partners available on www.axis.com/vms
Network		Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Security	Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, digest authentication, user access log, centralized certificate management	Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty
Supported protocols	IPv4/IPv6, HTTP, HTTPS ^a , SSL/TLS ^a , QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP [®] , SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH	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 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 www.axis.com/acap		

- a. *This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).*

Environmental responsibility:

www.axis.com/environmental-responsibility