

## AXIS P1367 Network Camera

Excellent 5 MP surveillance in all light conditions

The 5 MP resolution at full frame rate ensures great video quality with a high level of details. In bright situations the P-Iris gives an optimal image clarity and in complex lighting, or even in the dark, details will be discovered with the help of Forensic WDR together with Lightfinder. The CS-mount camera gives the flexibility to change lenses for different situations. To save bandwidth and storage Axis Zipstream technology optimizes the video stream while maintaining high video quality. Thanks to enhanced processing capabilities the camera is optimized for adding video analytics applications.

- > **5 MP resolution at 25/30 fps**
- > **CS-mount and i-CS support**
- > **Lightfinder and Forensic WDR**
- > **Zipstream**
- > **Enhanced capabilities for analytics**



# AXIS P1367 Network Camera

Camera	
<b>Image sensor</b>	1/2.9" progressive scan RGB CMOS
<b>Lens</b>	IR corrected, CS-mount lens, P-Iris Varifocal 2.8–8.5 mm, F1.2 Horizontal field of view: 104°–36° Vertical field of view: 55°–20°
<b>Day and night</b>	Automatically removable infrared-cut filter
<b>Minimum illumination</b>	Color: 0.15 lux B/W: 0.03 lux, at 50 IRE F1.2
<b>Shutter time</b>	1/55500 s to 2 s
Video	
<b>Video compression</b>	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG
<b>Resolution</b>	3072x1728 (5 MP) to 160x90
<b>Frame rate</b>	25/30 fps (50/60 Hz) in all resolutions
<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
<b>Multi-view streaming</b>	Up to 8 individually cropped out view areas
<b>Image settings</b>	Saturation, contrast, brightness, sharpness, forensic WDR: Up to 120 dB depending on scene, white balance, day/night threshold, exposure mode, exposure zones, compression, orientation: 0°, 90°, 180°, 270° including Corridor Format, mirroring of images, text and image overlay, privacy masks
<b>Pan/Tilt/Zoom</b>	Digital PTZ Uploadable PTZ driver (Pelco D pre-installed)
Audio	
<b>Audio streaming</b>	Two-way, full duplex
<b>Audio compression</b>	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 48 kHz Configurable bit rate
<b>Audio input/output</b>	External microphone input or line input, line output, built-in microphone (can be disabled)
Network	
<b>Security</b>	Password protection, IP address filtering, HTTPS <sup>a</sup> encryption, IEEE 802.1X <sup>a</sup> network access control, Digest authentication, user access log, signed firmware Brute force delay protection
<b>Supported protocols</b>	IPv4, IPv6 USGv6, HTTP, HTTPS <sup>a</sup> , SSL/TLS <sup>a</sup> , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP <sup>™</sup> , SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SFTP, SRTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH
System integration	
<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 Guardian with One-Click Connection AXIS Guardian 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 Guard Suite including AXIS Motion Guard, AXIS Fence Guard, and AXIS Loitering Guard Support for AXIS Camera Application Platform enabling installation of third-party applications, see <a href="http://axis.com/acap">axis.com/acap</a>
<b>Event triggers</b>	Analytics, edge storage events, external input, audio level, time scheduled
<b>Event actions</b>	File upload: FTP, SFTP, HTTP, HTTPS, network share and email Notification: email, HTTP, HTTPS and TCP
	External output activation Video recording to edge storage, Play audio clip Pre- and post-alarm video buffering PTZ preset, Guard tour, Overlay text Day/Night switching, Status LED activation Send SNMP trap
<b>Data streaming</b>	Event data
<b>Built-in installation aids</b>	Focus assistant, pixel counter, remote back focus
General	
<b>Casing</b>	Metal (zinc) Color lid: White NCS S 1002-B Color chassis: Black NCS S 9002-N
<b>Mounting</b>	¼"-20 tripod screw thread Camera stand included
<b>Sustainability</b>	PVC free
<b>Memory</b>	1 GB RAM, 512 MB Flash
<b>Power</b>	8–28 V DC, max 8.8 W, typical 5.0 W Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3, max 8.9 W, typical 5.0 W
<b>Connectors</b>	RJ45 10BASE-T/100BASE-TX PoE I/O: 4-pin 2.5 mm terminal block for two configurable inputs/outputs (12 V DC output, max. load 50 mA) RS485/RS422, 2 pcs, 2 pos, full duplex, terminal block DC input, terminal block, 3.5 mm mic/line in, 3.5 mm line out i-CS connector (compatible with P-Iris and DC-iris) Security lock slot
<b>Storage</b>	Support for microSD/microSDHC/microSDXC card Support for recording to network-attached storage (NAS) For SD card and NAS recommendations see <a href="http://axis.com">axis.com</a>
<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>	EMC EN 55032 Class A, EN 61000-3-2, EN 61000-3-3, EN 55024, EN 61000-6-1, EN 61000-6-2, 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 60950-1, IS 13252 Network NIST SP500-267
<b>Dimensions</b>	213 x 80 x 58 mm (8 3/8 x 3 1/8 x 2 1/4 in)
<b>Weight</b>	750 g (1.7 lb)
<b>Included accessories</b>	Connector kit, Installation Guide, Windows decoder 1-user license, stand
<b>Optional accessories</b>	Axis mounts, Axis lenses, Axis midspans, Axis microphones AXIS T92G20 Outdoor Housing For more accessories, see <a href="http://axis.com">axis.com</a>
<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, Polish
<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 (<http://www.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)