

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







www.axis.com T10095506/EN/M3.1/1802

AXIS P1367 Network Camera

-	
Camera	1/0 Oll and annual DOD CMOS
Image sensor	1/2.9" progressive scan RGB CMOS
Lens	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°
Day and night	Automatically removable infrared-cut filter
Minimum illumination	Color: 0.15 lux B/W: 0.03 lux, at 50 IRE F1.2
Shutter time	1/55500 s to 2 s
Video	
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG
Resolution	3072x1728 (5 MP) to 160x90
Frame rate	25/30 fps (50/60 Hz) in all resolutions
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG
	Axis Zipstream technology in H.264 Controllable frame rate and bandwidth
Multi-view	Up to 8 individually cropped out view areas
streaming	· · · · · · · · · · · · · · · · · · ·
Image settings	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
Pan/Tilt/Zoom	Digital PTZ Uploadable PTZ driver (Pelco D pre-installed)
Audio	
Audio streaming	Two-way, full duplex
Audio streaming Audio compression	Two-way, full duplex AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate
Audio compression	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz
Audio compression	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in
Audio compression Audio input/output	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in
Audio compression Audio input/output Network	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in microphone (can be disabled) Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, Digest authentication, User
Audio compression Audio input/output Network Security Supported protocols	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in microphone (can be disabled) Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, Digest authentication, User access log IPv4/v6, HTTP, HTTPS ^a , SSL/TLS ^a , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SFTP, SRTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH
Audio compression Audio input/output Network Security Supported	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in microphone (can be disabled) Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, Digest authentication, User access log IPv4/v6, HTTP, HTTPS ^a , SSL/TLS ^a , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SFTP, SRTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH
Audio compression Audio input/output Network Security Supported protocols System integro Application Programming	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in microphone (can be disabled) Password protection, IP address filtering, HTTPS³ encryption, IEEE 802.1X³ network access control, Digest authentication, User access log IPv4/v6, HTTP, HTTPS³, SSL/TLS³, QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SFTP, SRTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH tion Open API for software integration, including VAPIX® and AXIS Camera Application Platform, specifications at
Audio compression Audio input/output Network Security Supported protocols System integral Application	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in microphone (can be disabled) Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, Digest authentication, User access log IPv4/v6, HTTP, HTTPS ^a , SSL/TLS ^a , OoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SFTP, SRTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH tion Open API for software integration, including VAPIX® and AXIS Camera Application Platform, specifications at www.axis.com
Audio compression Audio input/output Network Security Supported protocols System integro Application Programming	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in microphone (can be disabled) Password protection, IP address filtering, HTTPS³ encryption, IEEE 802.1X³ network access control, Digest authentication, User access log IPv4/v6, HTTP, HTTPS³, SSL/TLS³, QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SFTP, SRTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH tion Open API for software integration, including VAPIX® and AXIS Camera Application Platform, specifications at
Audio compression Audio input/output Network Security Supported protocols System integro Application Programming	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in microphone (can be disabled) Password protection, IP address filtering, HTTPS³ encryption, IEEE 802.1X³ network access control, Digest authentication, User access log IPv4/v6, HTTP, HTTPS³, SSL/TLS³, QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SFTP, SRTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH tion 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 ONVIP® Profile S and ONVIF® Profile G, specification at www.onvif.org AXIS Video Motion Detection, active tampering alarm, audio
Audio compression Audio input/output Network Security Supported protocols System integral Application Programming Interface	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in microphone (can be disabled) Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, Digest authentication, User access log IPv4/v6, HTTP, HTTPS ^a , SSL/TLS ^a , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP TM , SMMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, STTP, STTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH fition 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 AXIS Video Motion Detection, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling
Audio compression Audio input/output Network Security Supported protocols System integral Application Programming Interface	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in microphone (can be disabled) Password protection, IP address filtering, HTTPS³ encryption, IEEE 802.1X³ network access control, Digest authentication, User access log IPv4/v6, HTTP, HTTPS³, SSL/TLS³, QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SFTP, SRTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH ##################################
Audio compression Audio input/output Network Security Supported protocols System integro Application Programming Interface Analytics	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz, LPCM 8/16/32/48 kHz Configurable bit rate External microphone input or line input, line output, built-in microphone (can be disabled) Password protection, IP address filtering, HTTPS³ encryption, IEEE 802.1X³ network access control, Digest authentication, User access log IPv4/v6, HTTP, HTTPS³, SSL/TLS³, QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, SFTP, SRTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH **Ition** 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 AXIS Video Motion Detection, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.axis.com/acap

	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
Data streaming	Event data
Built-in installation aids	Focus assistant, pixel counter, remote back focus
General	
Casing	Metal (zinc) Color lid: White NCS S 1002-B Color chassis: Black NCS S 9002-N
Sustainability	PVC free
Memory	1 GB RAM, 512 MB Flash
Power	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
Connectors	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
Storage	Support for microSD/microSDHC/microSDXC card Support for recording to network-attached storage (NAS) For SD card and NAS recommendations see www.axis.com
Operating conditions	0 °C to 50 °C (32 °F to 122 °F) Humidity 10-85% RH (non-condensing)
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Approvals	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 62368-1
Dimensions	213 x 80 x 58 mm (8 3/8 x 3 1/8 x 2 1/4 in)
Weight	750 g (1.7 lb)
Included accessories	Connector kit, Installation Guide, Windows decoder 1-user license, Stand
Optional accessories	Axis mounts, Axis lenses, Axis midspans For more accessories, see www.axis.com
Video management software	AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/vms
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

 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 (eay@cryptsoft.com).

Environmental responsibility:

www.axis.com/environmental-responsibility

