

## AXIS P1354-E Network Camera

Outdoor-ready, light sensitive fixed camera with HDTV 720p

AXIS P1354-E delivers multiple H.264 and Motion JPEG video streams in HDTV 720p resolution. Wide dynamic range and day and night functionality provide superb image quality in daylight and dark conditions. AXIS P1354-E supports Axis' Lightfinder technology, making it extremely sensitive to low light. The camera supports Power over Ethernet (PoE) and High PoE in temperatures from -40 °C to 50 °C (-40 °F to 122 °F). It offers digital pan/tilt/zoom and a serial port for communication with auxiliary equipment such as a pan/tilt head in order to remotely change the camera direction. The remote back focus function enables fine-tuning of the focus from a computer.

- > **HDTV 720p/1 MP quality**
- > **Outdoor-ready, IP66 rating**
- > **Lightfinder technology**
- > **Digital PTZ**
- > **Edge storage**



# AXIS P1354-E Network Camera

<b>Camera</b>		Video and audio recording to edge storage, Pre- and post-alarm video buffering, PTZ preset, Guard tour, External output activation, Play audio clip, Day/Night switching, Status LED activation
<b>Image sensor</b>	Progressive scan RGB CMOS 1/3"	
<b>Lens</b>	IR-corrected, CS-mount lens DC-iris Varifocal 2.8-8 mm: 80°-34° view <sup>a</sup> , F1.2	
<b>Day and night</b>	Automatically removable infrared-cut filter	
<b>Minimum illumination</b>	Color: 0.1 lux, F1.2, B/W: 0.02 lux, F1.2	
<b>Shutter time</b>	Power line frequency 50 Hz: 1/24500 s to 2 s Power line frequency 60 Hz: 1/29500 s to 2 s	
<b>Video</b>		
<b>Video compression</b>	H.264 (MPEG-4 Part 10/AVC), H.264 Baseline and Main Profile, Motion JPEG	
<b>Resolutions</b>	1280x960 <sup>b</sup> (approx. 1.3 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, Controllable frame rate and bandwidth, VBR/CBR H.264	
<b>Image settings</b>	Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure control, Exposure zones, Backlight compensation, Fine tuning of behavior at low light, WDR - dynamic contrast, Text and image overlay, Privacy mask, Mirroring of images	
<b>Audio</b>		
<b>Audio streaming</b>	Two-way, full duplex	
<b>Audio compression</b>	AAC LC 8/16 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Configurable bit rate	
<b>Audio input/output</b>	External microphone input or line input, line output	
<b>Network</b>		
<b>Security</b>	Password protection, IP address filtering, HTTPS <sup>c</sup> encryption, IEEE 802.1X <sup>c</sup> network access control, Digest authentication, User access log	
<b>Supported protocols</b>	IPv4/v6, HTTP, HTTPS <sup>c</sup> , SSL/TLS <sup>c</sup> , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP <sup>™</sup> , SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS	
<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://www.axis.com">www.axis.com</a> AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S, specification at <a href="http://www.onvif.org">www.onvif.org</a>	
<b>Analytics</b>	Video motion detection, Active tampering alarm, Audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Video Motion Detection 3, AXIS Cross Line Detection, AXIS Digital Autotracking and third-party applications, see <a href="http://www.axis.com/acap">www.axis.com/acap</a>	
<b>Event triggers</b>	Intelligent video, Edge storage events, External input, Audio level, Time scheduled	
<b>Event actions</b>	File upload: FTP, HTTP, Network share and email Notification: email, HTTP and TCP	
<b>Data streaming</b>	Event data	
<b>Built-in installation aids</b>	Focus assistant, Pixel counter, Remote back focus	
<b>General</b>		
<b>Casing</b>	Color: White NCS S 1002-B IP66- and NEMA 4X-rated, IK10 impact resistant aluminum enclosure	
<b>Memory</b>	256 MB RAM, 128 MB Flash	
<b>Power</b>	Power over Ethernet (PoE) IEEE 802.3af max. 12.95 W or High PoE max. 25.5 W	
<b>Connectors</b>	RJ45 10BASE-T/100BASE-TX PoE I/O: 4-pin 2.5 mm terminal block, for 1 alarm input and 1 output 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 DC-iris connector	
<b>Edge storage</b>	Support for microSD/microSDHC card Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations see <a href="http://www.axis.com">www.axis.com</a>	
<b>Operating conditions</b>	-30 °C to 50 °C (-22 °F to 122 °F) with PoE, down to -40 °C (-40 °F) with High PoE Humidity 10-100% RH (condensing)	
<b>Approvals</b>	EN 55022 Class B, EN 61000-3-2, EN 61000-3-3, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, C-tick AS/NZS CISPR 22 Class B, KCC KN22 Class B, KN24, IEC/EN/UL 60950-1, IEC/EN/UL 60950-22 EN 50121-4/IEC 62236, IEC/EN/UL 60950-22, IEC/EN 60529 IP66, NEMA 250 Type 4X, IEC 60068-2-6, IEC 60068-2-27, IEC/EN 62262 IK10	
<b>Dimensions</b>	404 x 161 x 142 (15 15/16 x 6 5/16 x 5 9/16 in)	
<b>Weight</b>	3.1 kg (6.8 lb)	
<b>Included accessories</b>	Connector kit, Installation Guide, Windows decoder 1-user license AXIS T94Q01A Wall Mount, Sunshield	
<b>Optional accessories</b>	Axis mounts, Axis lenses, Axis midspans	
<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>	

- a. *Horizontal Angle of View*  
b. *1400x1050 (1.4 MP) scaled resolution available via VAPIX<sup>®</sup>*  
c. *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)).*

More information is available at [www.axis.com](http://www.axis.com)