

## AXIS P8513 Network Camera

Eye-level covertly mounted camera for reliable identification.



- > Pinhole lens for identification
- > Excellent video quality
- > Multiple H.264 video streams
- > Quick installation with Power over Ethernet

The eye-level camera comes installed in a pipe at a height of 160 cm (5.2 ft) and offers a covert indoor video surveillance that blends in with any retail, hotel and banking environment.

Designed for placement near exits of buildings, the height of AXIS P8513 Network Camera is optimized in such a way that it looks straight at the face of people, allowing reliable identification even if the person is wearing a hood or baseball cap. The covert camera is almost impossible to discover, keeping it protected from tampering and enabling it to provide perfect shots thanks to the eye-level placement.

The pinhole lens provides a depth of field at 2 m (6.6 ft), which makes it suitable for identification of close-up shots. Providing excellent video quality at full frame rate, AXIS P8513 supports SVGA resolution in both H.264 and Motion JPEG streams.

The camera appears as a rounded height strip if the included decal is used, and the round shape allows for an

optimized angle of view and adjustment, by simply rotating the pipe. The height indicator decal also helps to further hide the camera pinhole. This shape is unique compared to competitive solutions, which are often squarely mounted on the wall or door frame.

AXIS P8513 is designed for quick installation. The camera comes with a 1.3 meter (4.3 ft) pre-mounted Ethernet cable with a female connector. The camera comes in three colors: black, white and chrome to blend perfectly into environments where there are similar type of pipes, such as water and electrical pipes and sprinkler, heating system pipes.



## Technical Specifications – AXIS P8513 Network Camera

<b>Models</b>	SVGA	<b>Event triggers</b>	Intelligent video
<b>Camera</b>		<b>Event actions</b>	File upload: FTP, HTTP, network share and email Notification: email, HTTP and TCP Pre- and post-alarm video buffering
<b>Image sensor</b>	1/4" progressive scan RGB CMOS	<b>Data streaming</b>	Event data
<b>Lens</b>	3.7 mm: 48° view <sup>a</sup> , F1.8	<b>Built-in installation aids</b>	Pixel counter
<b>Minimum illumination</b>	1 lux, F1.8	<b>General</b>	
<b>Shutter time</b>	1/24500 s to 1/6 s	<b>Casing</b>	Epoxy painted steel tube available in white, black and chrome Colors: White: RAL 9010, Black: RAL 9005
<b>Camera angle adjustment</b>	Rotation ± 90° adjustment	<b>Memory</b>	128 MB RAM, 128 MB Flash
<b>Video</b>		<b>Power</b>	Power over Ethernet IEEE 802.3af/802.3at Class 1, max. 3.2 W
<b>Video compression</b>	H.264 (MPEG-4 Part 10/AVC) Motion JPEG	<b>Connectors</b>	Female RJ45 10BASE-T/100BASE-TX PoE
<b>Resolutions</b>	800x600 to 160x90	<b>Operating conditions</b>	0 °C to 50 °C (32 °F to 122 °F)
<b>Frame rate</b>	H.264: 30 fps in all resolutions Motion JPEG: 30 fps in all resolutions	<b>Approvals</b>	EN 55022 Class B, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1, EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, C-tick AS/NZS CISPR 22, EN 60950-1, IEC 60821-3-3 Class 3K3 of (Temperature range 0° C to +50° C, humidity excluded), IEC 607213-3 Class 3M3 (vibration, shock and bump)
<b>Video streaming</b>	Multiple, individually configurable streams in H.264 and Motion JPEG, Controllable frame rate and bandwidth, VBR/CBR H.264	<b>Weight</b>	4.5 g (9.9 lb)
<b>Image settings</b>	Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure control, Exposure zones, Backlight compensation, Wide dynamic range – dynamic contrast, Fine tuning of behavior at low light, Mirroring of images Rotation: 0°, 90°, 180°, 270° Text and image overlay, Privacy mask	<b>Dimensions</b>	2830 x 51 mm (111.4 x 2 in)
<b>Pan/Tilt/Zoom</b>	Digital PTZ, Preset positions, Guard tour	<b>Included accessories</b>	Clamps, Installation Guide AXIS P8513 white: Height indicator decal pre-mounted AXIS P8513 black: Height indicator decal included AXIS P8513 chrome: Height indicator decal included
<b>Network</b>		<b>Video management software</b>	AXIS Camera Companion (included), AXIS Camera Station and video management software from Axis' Application Development Partners (not included). For more information, see <a href="http://www.axis.com/products/video/software">www.axis.com/products/video/software</a>
<b>Security</b>	Password protection, IP address filtering, HTTPS <sup>b</sup> encryption, IEEE 802.1X <sup>b</sup> network access control, Digest authentication, User access log	<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>
<b>Supported protocols</b>	IPv4/v6, HTTP, HTTPS <sup>b</sup> , SSL/TLS <sup>b</sup> , QoS Layer 3 DiffServ, FTP, SMB, SMTP, Bonjour, UPnP <sup>TM</sup> , SNMP v1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS	<p>a. Horizontal angle of view</p> <p>b. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (<a href="http://www.openssl.org">www.openssl.org</a>), and cryptographic software written by Eric Young (<a href="mailto:ey@cryptsoft.com">ey@cryptsoft.com</a>).</p>	
<b>System integration</b>		More information is available at <a href="http://www.axis.com">www.axis.com</a>	
<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 Camera Connection. ONVIF, specification at <a href="http://www.onvif.org">www.onvif.org</a>		
<b>Intelligent video</b>	Video motion detection, Active tampering alarm		

### Optional accessories

1. AXIS PoE Midspans
2. AXIS T8310
3. AXIS T8414
4. AXIS P85 Wall Brackets



### Area of coverage for AXIS P8513 Network Camera

