

## **AXIS P8513 Network Camera**

Eye-level covertly mounted camera for reliable identification.



> Pinhole lens for identification

- > Excellent video
- > Multiple H.264 video streams
- > Quick installation with Power over

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 guick 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

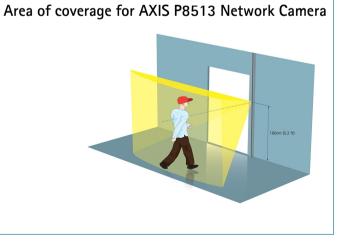
Models	SVGA	
Camera		
Image sensor	1/4" progressive scan RGB CMOS	
Lens	3.7 mm: 48° view <sup>a</sup> , F1.8	
Minimum illumination	1 lux, F1.8	
Shutter time	1/24500 s to 1/6 s	
Camera angle adjustment	Rotation ± 90° adjustment	
Video		
Video compression	H.264 (MPEG-4 Part 10/AVC) Motion JPEG	
Resolutions	800x600 to 160x90	
Frame rate	H.264: 30 fps in all resolutions Motion JPEG: 30 fps in all resolutions	
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG, Controllable frame rate and bandwidth, VBR/CBR H.264	
Image settings	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	
Pan/Tilt/Zoom	Digital PTZ, Preset positions, Guard tour	
Network		
Security	Password protection, IP address filtering, ${\sf HTTPS}^b$ encryption, IEEE 802.1X <sup>b</sup> network access control, Digest authentication, User access log	
Supported protocols	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	
System integration	NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS	
System integration Application Programming Interface	NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS	

Event triggers	Intelligent video
Event actions	File upload: FTP, HTTP, network share and email Notification: email, HTTP and TCP Pre- and post-alarm video buffering
Data streaming	Event data
Built-in installation aids	Pixel counter
General	
Casing	Epoxy painted steel tube available in white, black and chrome Colors: White: RAL 9010, Black: RAL 9005
Memory	128 MB RAM, 128 MB Flash
Power	Power over Ethernet IEEE 802.3af/802.3at Class 1, max. 3.2 W
Connectors	Female RJ45 10BASE-T/100BASE-TX PoE
Operating conditions	0 °C to 50 °C (32 °F to 122 °F)
Approvals	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 $0^{\circ}$ C to +50° C, humidity excluded), IEC 607213-3 Class 3M3 (vibration, shock and bump)
Weight	4.5 g (9.9 lb)
Dimensions	2830 x 51 mm (111.4 x 2 in)
Included accessories	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
Video management software	AXIS Camera Companion (included), AXIS Camera Station and video management software from Axis' Application Development Partners (not included). For more information, see www.axis.com/products/video/software
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

a. Horizontal angle of view
b. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (www.openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).

More information is available at www.axis.com





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