

# AXIS P32 Network Camera Series – Indoor models

Simply attractive.



- > HDTV 720p/1080p video quality
- > Day/night functionality
- > Remote zoom and focus
- > P-Iris control
- > Dust and vandal resistance
- > Edge storage

AXIS P32 Network Cameras are streamlined, versatile varifocal fixed domes with high image quality day and night and ease-of-installation features at an affordable price. The vandal-resistant cameras are ideal for video surveillance in logistics, retail and other service industries.

AXIS P32 Series offers two indoor models: AXIS P3214-V with HDTV 720p, and AXIS P3215-V with HDTV 1080p. The cameras provide multiple, individually configurable H.264 and Motion JPEG video streams. With a built-in memory card slot, the cameras enable local storage of video.

The cameras' day/night functionality allows for surveillance in daylight as well as in low-light or nighttime conditions. AXIS P32 Series features the advanced precise iris control that involves a P-Iris lens, together with dedicated software in the camera, to set the best iris position

for optimal depth of field, resolution, image contrast and clarity.

The cameras enable efficient installation. The remote zoom and pixel counter capabilities ensure that the camera's angle of view can be optimized for the area to be monitored. The remote focus feature enables convenient focusing over the network, eliminating the need for hands-on fine-tuning at the camera.

The indoor AXIS P32 cameras are dust-resistant and have IK08-rated vandal resistance.



## Technical Specifications - AXIS P32 Series – Indoor models

<b>Models</b>	AXIS P3214-V: 1 MP/HDTV 720p AXIS P3215-V: 2 MP/HDTV 1080p	<b>Event triggers</b>	Intelligent video, Edge storage events
<b>Camera</b>		<b>Event actions</b>	Overlay text File upload: FTP, HTTP, HTTPS, network share and email Notification: email, HTTP, HTTPS, TCP and SNMP trap Video recording to edge storage Pre- and post-alarm video buffering
<b>Image sensor</b>	AXIS P3214-V: Progressive scan RGB CMOS 1/2.8" AXIS P3215-V: Progressive scan RGB CMOS 1/2.8"	<b>Data streaming</b>	Event data
<b>Lens</b>	Varifocal, Remote focus and zoom, P-Iris control, IR corrected, Megapixel resolution AXIS P3214-V: 2.8-10 mm: 92°-33° view <sup>a</sup> , F1.6 AXIS P3215-V: 3-10.5 mm: 95°-34° view <sup>a</sup> , F1.4	<b>Built-in installation aids</b>	Remote zoom, Remote focus, Pixel counter
<b>Day and night</b>	Automatically removable infrared-cut filter	<b>General</b>	
<b>Minimum illumination</b>	AXIS P3214-V: Color: 0.3 lux, F1.6, B/W: 0.06 lux, F1.6 AXIS P3215-V: Color: 0.25 lux, F1.4, B/W: 0.05 lux, F1.4	<b>Casing</b>	Aluminum inner camera module with encapsulated electronics IK08 impact-resistant, dust-resistant, polycarbonate casing with dehumidifying membrane Color: White NCS S 1002-B. For repainting instructions of skin cover or casing and impact on warranty, contact your Axis partner
<b>Shutter time</b>	1/33500 s to 2 s	<b>Memory</b>	256 MB RAM, 128 MB Flash
<b>Camera angle adjustment</b>	Pan ±180°, Tilt 90°, Rotation ±95°	<b>Power</b>	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 2, max. 4.8 W, typical 3.5 W
<b>Video</b>		<b>Connectors</b>	RJ45 10BASE-T/100BASE-TX PoE
<b>Video compression</b>	H.264 Main and Baseline Profile (MPEG-4 Part 10/AVC) Motion JPEG	<b>Edge storage</b>	microSD/microSDHC/microSDXC slot supporting memory card up to 64 GB (card not included) Support for recording to network share (network-attached storage or filer server)
<b>Resolutions</b>	AXIS P3214-V: 1280x960 (approx. 1.3 MP) to 160x90 AXIS P3215-V: 1920x1080 (2 MP) to 160x90	<b>Operating conditions</b>	0 °C to 50 °C (32 °F to 122 °F) Humidity 10–85% RH (non-condensing)
<b>Frame rate</b>	25/30 fps with power line frequency 50/60 Hz	<b>Approvals</b>	EN 55022 Class B, EN 61000-6-1, EN 61000-6-2, EN 55024, EN 50121-4, IEC 62236-4, FCC Part 15 Subpart B Class A and B, ICES-003 Class B, VCCI Class B, C-tick AS/NZS CISPR 22 Class B, IEC/EN/UL 60950-1, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, 60068-2-78, IEC/EN 60529 IP42, IEC/EN 62262 IK08
<b>Video streaming</b>	Multiple, individually configurable streams in H.264 and Motion JPEG, Controllable frame rate and bandwidth, VBR/CBR H.264	<b>Dimensions</b>	101 x 148 x 148 mm (4.0 x 5.8 x 5.8 in)
<b>Image settings</b>	Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure control, Exposure zones, Backlight compensation, Fine tuning of behavior at different light levels, WDR - Dynamic Contrast, Text and image overlay, Privacy mask, Mirroring of images Rotation: 0°, 90°, 180°, 270°, including Corridor Format	<b>Weight</b>	550 g (1.2 lb)
<b>Pan/Tilt/Zoom</b>	Digital PTZ	<b>Included accessories</b>	Installation Guide, Installation and Management Software CD, Windows decoder 1-user license, Mounting bracket, Cable gasket, Resistorx T20 L-key, Drill hole template
<b>Network</b>		<b>Optional accessories</b>	Conduit bracket, Smoked dome, Black skin cover
<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>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>Supported protocols</b>	IPv4/v6, HTTP, HTTPS <sup>b</sup> , SSL/TLS <sup>b</sup> , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMP v1/v2c/v3(MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH	<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>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 Camera Connection ONVIF Profile S; specification available at <a href="http://www.onvif.org">www.onvif.org</a>		
<b>Intelligent video</b>	Video motion detection, Active tampering alarm, AXIS Camera Application Platform enabling installation of additional applications		

- a. Horizontal angle of view  
b. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. ([www.openssl.org](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)

