

AXIS P3364-V Network Camera

Light-sensitive and vandal-resistant with remote focus and zoom

AXIS P3364-V is a day and night fixed dome network camera that offers superb video performance in HDTV 720p/1 MP resolution. It provides multiple, individually configurable H.264 and Motion JPEG video streams. Digital pan/tilt/zoom allows a view cropped from the full view to be streamed for viewing or recording. P-iris control provides optimal depth of field, resolution, image contrast and clarity. Remote zoom and focus eliminate the need for hands-on fine tuning. AXIS P3364-V supports Axis' Lightfinder technology, making it extremely sensitive to low light. With its vandal-resistant casing, it is specifically designed for indoor environments where discreet and compact solutions are required.

- > [HDTV 720p/1 MP](#)
- > [Lightfinder technology](#)
- > [P-Iris control](#)
- > [Remote zoom and focus](#)
- > [IK10 vandal-resistance](#)



AXIS P3364-V Network Camera

Models	AXIS P3364-V 6 mm AXIS P3364-V 12 mm	Notification: email, HTTP, HTTPS and TCP Video recording to edge storage Pre- and post-alarm video buffering External output activation, Audio recording to edge storage, Play audio clip
Camera		
Image sensor	Progressive scan RGB CMOS 1/3"	
Lens	6 mm: 2.5–6 mm, F1.2 Horizontal field of view: 105°–49° Vertical field of view: 80°–37° 12 mm: 3.3–12 mm, F1.4 Horizontal field of view: 82°–24° Vertical field of view: 60°–18° Varifocal, Remote focus and zoom, P-Iris control, IR corrected	
Day and night	Automatically removable infrared-cut filter	
Minimum illumination	6 mm: Color: 0.12 lux, F1.2, B/W: 0.03 lux, F1.2 12 mm: Color: 0.18 lux, F1.4, B/W: 0.04 lux, F1.4	
Shutter time	1/29500 s to 2 s	
Camera angle adjustment	Pan 360°, Tilt 170°, Rotation 340°	
Video		
Video compression	H.264 Baseline and Main Profile (MPEG-4 Part 10/AVC), Motion JPEG	
Resolutions	1280x960 ^a (approx. 1.3 MP) to 160x90	
Frame rate	25/30 fps with power line frequency 50/60 Hz	
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG, Controllable frame rate and bandwidth, VBR/MBR H.264	
Pan/Tilt/Zoom	Digital PTZ	
Image settings	Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure control, Exposure zones, Fine tuning of behavior at low light, Text and image overlay, Mirroring of images, Privacy mask, Wide Dynamic Range – Dynamic Contrast Rotation 0°, 90°, 180°, 270°, including Corridor Format	
Audio		
Audio streaming	Two-way audio	
Audio compression	AAC LC 8/16 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Configurable bit rate	
Audio input/output	External microphone input or line input, Line output, Built-in microphone (can be disabled)	
Network		
Security	Password protection, IP address filtering, HTTPS ^b encryption, IEEE 802.1X ^b network access control, Digest authentication, User access log	
Supported protocols	IPv4/v6, HTTP, HTTPS ^b , SSL/TLS ^b , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP TM , SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH	
System integration		
Application Programming Interface	Open API for software integration, including VAPIX [®] and AXIS Camera Application Platform, AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF Profile S.	
Analytics	AXIS Video Motion Detection 3, Active tampering alarm, Audio detection Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection, AXIS Digital Autotracking and third-party applications	
Event triggers	Analytics, Edge storage events External input	
Event actions	File upload: FTP, HTTP, HTTPS, network share and email	
Data streaming	Event data	
Built-in installation aids	Remote zoom, Remote focus, Pixel counter	
General		
Casing	Polycarbonate transparent dome, aluminum inner camera module with encapsulated electronics IK10 impact-resistant casing with aluminum base Color: White NCS S 1002-B. For repainting instructions and impact on warranty, contact your Axis partner.	
Sustainability	PVC free	
Memory	256 MB RAM, 128 MB Flash	
Power	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 2 Max 5.9 W	
Connectors	RJ45 10BASE-T/100BASE-TX PoE Terminal block for 1 alarm input and 1 output, 3.5 mm mic/line in, 3.5 mm line out	
Storage	Support for SD/SDHC/SDXC card Support for recording to dedicated network-attached storage (NAS)	
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	EN 55022 Class B, EN 61000-6-1, EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class B, ICES-003 Class B, VCCI Class B, RCM AS/NZS CISPR 22 Class B, KCC KN22 Class B, KN24, EN 50581, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-64, IEC 60068-2-78 IEC/EN/UL 60950-1, IEC 62262 IK10	
Dimensions	Ø148 x 96 mm (Ø5 13/16 x 3 3/4 in)	
Weight	650 g (1.4 lb)	
Included accessories	Installation Guide, Windows decoder 1-user license, Resistor T20 screw driver, Drill hole template Connector kit Weather shield, Smoked dome	
Optional accessories	AXIS P33 Series Pendant Kit AXIS T8120 Midspan 15 W 1-port AXIS T8415 Wireless Installation Tool AXIS T94H01P Conduit Back Box	
Video management software	AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development	
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese	
Warranty	Axis 3-year warranty and AXIS Extended Warranty option	