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

Camera

Image sensor	1/3" progressive scan RGB CMOS
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, IR corrected, remote zoom and focus, P-Iris control
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	30/25 fps with power line frequency 60/50 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, WDR — dynamic contrast, fine tuning of behavior at low light, text and image overlay, mirroring of images, privacy mask 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, SFTP, CIFS/SMB, SMTP, Bonjour, UPnP™, 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, specifications at www.axis.com AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF® Profile S and ONVIF® Profile G, specification at www.onvif.org
Analytics	**Included** AXIS Video Motion Detection, active tampering alarm, audio detection **Supported** AXIS Cross Line Detection, AXIS Perimeter Defender Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.axis.com/acap
Event triggers	Analytics, external input, edge storage events
Event actions	Video recording to edge storage, pre- and post-alarm video buffering, external output activation, audio recording to edge storage, play audio clip File upload: FTP, SFTP, HTTP, HTTPS, network share and email

	Notification: email, HTTP, HTTPS and TCP
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 (PoE) 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 SD card encryption Support for recording to network-attached storage (NAS) For SD card and NAS recommendations see www.axis.com
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	**EMC** 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 **Environment** 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 62262 IK10 **Safety** IEC/EN/UL 60950-1
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, Resistorx® T20 L-key, drill hole template Connector kit Weather shield, smoked dome
Optional accessories	Indoor AXIS P33 Mounting Bracket AXIS T94K01D Pendant Kit AXIS T94H01P Conduit Back Box AXIS T94K01L Recessed Mount Axis Mounts For more accessories, see www.axis.com
Video management software	AXIS Companion, AXIS Camera Station, video management software from Axis' Application Development Partners available on www.axis.com/support/downloads
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

a. *1400x1050 (1.4MP) scaled resolution available via VAPIX®*
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).*

Environmental responsibility:

www.axis.com/environmental-responsibility

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