# 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

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| **Models** | AXIS P3364–V 6 mm<br>AXIS P3364–V 12 mm |

## Camera

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| **Image sensor** | Progressive scan RGB CMOS 1/3" |
| **Lens** | **6 mm:** 2.5–6 mm, F1.2<br>Horizontal field of view: 105°–49°<br>Vertical field of view: 80°–37°<br>**12 mm:** 3.3–12 mm, F1.4<br>Horizontal field of view: 82°–24°<br>Vertical field of view: 60°–°18<br>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<br>**12 mm:** Color: 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

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| **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

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| **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

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| **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™, SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH |

## System integration

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| **Application Programming Interface** | Open API for software integration, including VAPIX® and AXIS Camera Application Platform, specifications at *www.axis.com*<br>AXIS Video Hosting System (AVHS) with One-Click Connection<br>ONVIF Profile S, specification at *www.onvif.org* |
| **Analytics** | AXIS Video Motion Detection 3, Active tampering alarm, Audio detection<br>Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection, AXIS Digital Autotracking and third-party applications, see *www.axis.com/acap* |
| **Event triggers** | Analytics, Edge storage events External input |
| **Event actions** | File upload: FTP, HTTP, HTTPS, network share and email |

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| | Notification: email, HTTP, HTTPS and TCP<br>Video recording to edge storage<br>Pre- and post-alarm video buffering<br>External output activation, Audio recording to edge storage, Play audio clip |
| **Data streaming** | Event data |
| **Built-in installation aids** | Remote zoom, Remote focus, Pixel counter |

## General

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| **Casing** | Polycarbonate transparent dome, aluminum inner camera module with encapsulated electronics<br>IK10 impact-resistant casing with aluminum base<br>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<br>Max 5.9 W |
| **Connectors** | RJ45 10BASE-T/100BASE-TX PoE<br>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<br>Support for recording to dedicated network-attached storage (NAS)<br>For SD card and NAS recommendations see *www.axis.com* |
| **Operating conditions** | 0 °C to 50 °C (32 °F to 122 °F)<br>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, Resistorx T20 screw driver, Drill hole template<br>Connector kit<br>Weather shield, Smoked dome |
| **Optional accessories** | AXIS P33 Series Pendant Kit<br>AXIS T8120 Midspan 15 W 1-port<br>AXIS T8415 Wireless Installation Tool<br>AXIS T94H01P Conduit Back Box |
| **Video management software** | AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on *www.axis.com/techsup/software* |
| **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 (http://www.openssl.org/), and cryptographic software written by Eric Young (eay@cryptsoft.com).*

Environmental responsibility:

www.axis.com/environmental–responsibility

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