

AXIS P3367-VE Network Camera

5-megapixel, light-sensitive with remote focus and zoom

AXIS P3367-VE is a fixed dome network camera that offers superb video performance in HDTV 1080p/5 MP resolution. It complies with the SMPTE 274M standard and can cover a large area with exceptional detail and light sensitivity. Wide dynamic range and day/night functionality provides high image quality even in low-light conditions. With multi-view streaming, the full view and up to 8 individually cropped out view areas can be streamed simultaneously. AXIS P3367-VE has support for digital pan/tilt/zoom, two-way audio, audio detection and input/output ports for external devices. With its weather-proof and vandal-resistant casing, it is perfectly adapted for harsh environments.

- > **HDTV 1080p/5 MP**
- > **P-Iris control**
- > **Remote zoom and focus**
- > **I/O ports and two-way audio**
- > **Outdoor-ready and IK10 vandal-resistance**



AXIS P3367-VE Network Camera

Camera

Image sensor

Progressive scan RGB CMOS 1/3.2"

Lens

3–9 mm, F1.2

Horizontal field of view: 84°–30°

Vertical field of view: 63°–22°

Varifocal, Remote focus and zoom, P-Iris control, IR corrected

Day and night

Automatically removable infrared-cut filter

Minimum illumination

Color: 0.2 lux, F1.2, B/W: 0.04 lux, F1.2

Shutter speed

1/28000 s to 2 s

Camera adjustment

Pan 360°, Tilt 160°, Rotation 340°

Video

Video compression

H.264 Baseline and Main Profile (MPEG-4 Part 10/AVC)
Motion JPEG

Resolution

2592x1944 (5 MP) to 160x90

Frame rate

2 MP 4:3 (1600x1200) and HDTV 1080p (1920x1080)
capture modes: 30 fps in all resolutions,
3 MP capture mode: 20 fps in all resolutions,
5 MP capture mode: 12 fps in all resolutions

Video streaming

Multiple, individually configurable streams in H.264 and Motion JPEG
Controllable frame rate and bandwidth
VBR/MBR H.264

Multi-view streaming

Up to 8 individually cropped out view areas
When streaming 4 view areas and 1 overview in VGA resolution, the frame rate is 12 fps per stream (5 MP capture mode) or 20 fps per stream (3 MP capture mode)

Pan/Tilt/Zoom

Digital PTZ

Preset positions, guard tour

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
Rotation 0°, 90°, 180°, 270°, including Corridor Format
Wide Dynamic Range – dynamic contrast

Audio

Audio streaming

Two-way audio

Audio encoding

AAC LC 8/16 kHz, G.711 PCM 8 kHz, G.726 ADPCM
8 kHz
Configurable bit rate

Audio input/output

Network

Security

Password protection, IP address filtering, HTTPS¹ encryption, IEEE 802.1X¹ network access control, digest authentication, user access log

Network protocols

IPv4, IPv6 USGv6, HTTP, HTTPS¹, SSL/TLS¹, QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP™, SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, SFTP, NTP, RTSP, RTP, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCP, ARP, SOCKS, SSH

1. 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 (eyay@cryptsoft.com).

System integration

Application Programming Interface

Open API for software integration, including VAPIX® and AXIS Camera Application Platform, specifications at axis.com

One-click cloud 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

AXIS Digital Autotracking

Support for AXIS Camera Application Platform enabling installation of third-party applications, see axis.com/acap

Event triggers

Analytics, edge storage events, external input

Event actions

File upload: FTP, FTPS, HTTP, HTTPS, network share and email

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

Preset positions, guard tour

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
IP66- and NEMA 4X-rated, IK10 impact-resistant casing with aluminum base and dehumidifying membrane
Color: White NCS S 1002-B. For repainting instructions and impact on warranty, contact your Axis partner.

Sustainability

PVC free

Mounting

Mounting bracket with junction box holes (double-gang, single-gang, 4" octagon and 4" square)
1/4"-20 UNC tripod screw thread

Memory

512 MB RAM, 128 MB Flash

Power

Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 3

Max 12.1 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

-40 °C to 55 °C (-40 °F to 131 °F)

Humidity 10-100% RH (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, EN 50581, EN 50121-4, IEC 62236-4

Safety

IEC/EN/UL 60950-22, IS 13252

Environment

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 60529 IP66, IEC 62262 IK10, NEMA 250 Type 4X
Network

NIST SP500-267

Weight

1.7 kg (3.7 lb), with weathershield

Dimensions

Ø178 x 117 mm (Ø7 x 4 5/8 in)

Included accessories

Installation Guide, Windows® decoder 1-user license, Resistorx® L-key, drill hole template
Connector kit, mounting bracket, smoked dome, weather shield, 5 m (16 ft) network cable with pre-mounted gasket

Video management software

AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on axis.com/vms

Languages

English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese

Warranty

5-year warranty, see axis.com/warranty