

## AXIS P3384-V Network Camera

Vandal-resistant with HDTV 720p in demanding light conditions

AXIS P3384-V is a day and night fixed dome network camera that provides outstanding video quality in HDTV 720p/1 MP resolution. It supports Axis' Lightfinder technology, making it extremely sensitive to low light, and Wide Dynamic Range - Dynamic Capture that enables outstanding video quality in the most demanding conditions with strong variations in light. 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. With its vandal-resistant casing, it is specifically designed for indoor environments where discreet and compact solutions are required.

- > [HDTV 720p/1 MP](#)
- > [WDR - Dynamic Capture](#)
- > [Lightfinder technology](#)
- > [P-Iris control](#)
- > [IK10 vandal-resistance](#)



# AXIS P3384-V Network Camera

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|--|---|--|--|
| <b>Camera</b>                            |   | <b>Event triggers</b>  | Analytics, Edge storage events, External input   |
| <b>Image sensor</b>                      | Progressive scan RGB CMOS 1/3"  | <b>Event actions</b>   | File upload: FTP, FTPS, HTTP, HTTPS, network share and email<br>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   |
| <b>Lens</b>                              | 3-9 mm, F1.2<br>Horizontal angle of view: 84°-30°<br>Vertical angle of view: 63°-22°<br>Varifocal, Remote focus and zoom, P-Iris control, IR corrected  | <b>Data streaming</b>  | Event data   |
| <b>Day and night</b>                     | Automatically removable infrared-cut filter   | <b>Built-in installation aids</b>  | Remote zoom, Remote focus, Pixel counter   |
| <b>Minimum illumination</b>              | <b>Dynamic Capture</b><br>Color: 0.5 lux, F1.2, B/W: 0.08 lux, F1.2<br><b>Lightfinder</b><br>Color: 0.15 lux, F1.2, B/W: 0.03 lux, F1.2   | <b>General</b>   |  |
| <b>Shutter time</b>                      | <b>Dynamic Capture:</b> 1/231 s to 1/37 s<br><b>Lightfinder:</b> 1/29500 s to 2 s   | <b>Casing</b>  | 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.   |
| <b>Camera angle adjustment</b>           | Pan 360°, Tilt 160°, Rotation 340°  | <b>Memory</b>  | 256 MB RAM, 128 MB Flash   |
| <b>Video</b>                             |   | <b>Power</b>   | Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 2<br>Max 5.9 W   |
| <b>Video compression</b>                 | H.264 Baseline and Main Profile (MPEG-4 Part 10/AVC), Motion JPEG   | <b>Connectors</b>  | 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   |
| <b>Resolutions</b>                       | 1280x960 <sup>a</sup> (approx. 1.3 MP) to 160x90  | <b>Edge storage</b>  | Support for SD/SDHC/SDXC card<br>Support for recording to dedicated network-attached storage (NAS)<br>For SD card and NAS recommendations see <a href="http://www.axis.com">www.axis.com</a>   |
| <b>Frame rate</b>                        | 25/30 fps with power line frequency 50/60 Hz  | <b>Operating conditions</b>  | 0 °C to 50 °C (32 °F to 122 °F)<br>Humidity 10-85% RH (non-condensing)   |
| <b>Video streaming</b>                   | Multiple, individually configurable streams in H.264 and Motion JPEG, Controllable frame rate and bandwidth, VBR/MBR H.264  | <b>Storage conditions</b>  | -40 °C to 65 °C (-40 °F to 149 °F)   |
| <b>Pan/Tilt/Zoom</b>                     | Digital PTZ   | <b>Approvals</b>   | 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, C-tick 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<br>IEC/EN/UL 60950-1<br>IEC 62262 IK10 |
| <b>Image settings</b>                    | Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure control, Exposure zones, Backlight compensation, Fine tuning of behavior at low light, Text and image overlay, Mirroring of images, Privacy mask<br>Rotation 0°, 90°, 180°, 270°, including Corridor Format<br>Wide Dynamic Range - Dynamic Capture: Up to 120 dB (0.5-500,000 lux) depending on scene | <b>Weight</b>  | 730 g (1.6 lb)   |
| <b>Audio</b>                             |   | <b>Dimensions</b>  | Ø148 x 104 mm (Ø5 13/16 x 4 1/16 in)   |
| <b>Audio streaming</b>                   | Two-way audio   | <b>Included accessories</b>  | Installation Guide, Windows decoder 1-user license, Resistorx T20 screw driver, Drill hole template<br>Connector kit, Smoked dome  |
| <b>Audio compression</b>                 | AAC LC 8/16 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Configurable bit rate  | <b>Video management software</b>   | AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on <a href="http://www.axis.com/techsup/software">www.axis.com/techsup/software</a>  |
| <b>Audio input/output</b>                | External microphone input or line input, Line output  | <b>Languages</b>   | English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese   |
| <b>Network</b>                           |   | <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>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   | a. 1400x1050 (1.4MP) scaled resolution available via VAPIX <sup>®</sup><br>b. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit ( <a href="http://www.openssl.org/">http://www.openssl.org/</a> ), and cryptographic software written by Eric Young ( <a href="mailto:ey@cryptsoft.com">ey@cryptsoft.com</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 <sup>TM</sup> , SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH  | <b>More information is available at <a href="http://www.axis.com">www.axis.com</a></b>   |  |
| <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><br>AXIS Video Hosting System (AVHS) with One-click Connection ONVIF Profile S, specification at <a href="http://www.onvif.org">www.onvif.org</a>   |  |  |
| <b>Analytics</b>                         | Video motion detection, Active tampering alarm, Audio detection<br>Support for AXIS Camera Application Platform enabling installation of AXIS Video Motion Detection 3, AXIS Cross Line Detection, AXIS Digital Autotracking and third-party applications, see <a href="http://www.axis.com/acap">www.axis.com/acap</a>   |  |  |