AXIS P3354 Network Camera
Light-sensitive and cost-efficient with remote focus and zoom

AXIS P3354 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 P3354 supports Axis’ Lightfinder technology, making it extremely sensitive to low light. With its tamper-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
> Digital PTZ
> Remote focus and zoom
### AXIS P3354 Network Camera

**Models**
- AXIS P3354 6mm
- AXIS P3354 12mm

**Image sensor**
Progressive scan RGB CMOS 1/3".

**Lens**
- 6 mm: f/1.2, 2.5-6 mm, f/1.2
- Vertical field of view: 105°–49°
- Horizontal field of view: 77°–37°
- 12 mm: f/1.4, 3.3-12 mm
- Vertical field of view: 82°–24°
- Horizontal field of view: 57°–18°
- Varifocal, Remote focus and zoom, F-Iris control, IR corrected

**Day and night**
Automatically removable infrared-cut filter

**Minimum illumination**
- 6 mm: Color: 0.1 lux, F/1.2, B/W: 0.02 lux
- 12 mm: Color: 0.15 lux, F/1.4, B/W: 0.03 lux, F/1.4

**Shutter time**
1/29500 s to 2 s

**Camera angle adjustment**
Pan 360°, Tilt 170°, Rotation 340°

**Video**

<table>
<thead>
<tr>
<th>Video compression</th>
<th>H.264 Baseline and Main Profile (MPEG-4 Part 10/AVC) Motion JPEG</th>
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<tbody>
<tr>
<td>Resolutions</td>
<td>1280x960 (approx. 1.3 MP) to 160x90</td>
</tr>
<tr>
<td>Frame rate</td>
<td>25/30 fps with power line frequency 50/60 Hz</td>
</tr>
<tr>
<td>Video streaming</td>
<td>Multiple, individually configurable streams in H.264 and Motion JPEG, Controllable frame rate and bandwidth, VGA/Monitor H.264</td>
</tr>
<tr>
<td>Pan/Tilt/Zoom</td>
<td>Digital PTZ</td>
</tr>
</tbody>
</table>

**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

**Network**

| Security | Password protection, IP address filtering, HTTPS encryption, IEEE 802.1X network access control, Digest authentication, User access log |
|-----------------------------------------------|
| Supported protocols | IPv4/IPv6, HTTP, HTTPS®, SSL/TLS®, QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP®, SNMPv1/v2c/v3 (MIB-II), DNS, Dyndns, NTP, RTSP, RTP, TFTP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH |

**System integration**

<table>
<thead>
<tr>
<th>Application Programming Interface</th>
<th>Open API for software integration, including VAPIX® and AXIS Camera Application Platform, specifications at <a href="http://www.axis.com">www.axis.com</a></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>AXIS Video Hosting System (AVHS) with One-click Connection ONVIF® Profile S and ONVIF® Profile G, specification at <a href="http://www.onvif.org">www.onvif.org</a></td>
</tr>
</tbody>
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**Analytics**

<table>
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<tr>
<th>Included</th>
<th>AXIS Video Motion Detection, active tampering alarm</th>
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<tbody>
<tr>
<td>Supported</td>
<td>AXIS Digital Autotracking, AXIS Cross Line Detection</td>
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</tbody>
</table>

**Event triggers**
- Analytics, Edge storage events

**Event actions**
- File upload: FTP, SFTP, HTTP, HTTPS, network share and email
- Notification: email, HTTP, HTTPS and TCP
- Video recording to edge storage
- Pre- and post-alarm video buffering

**Data streaming**
Event data

**Built-in installation aids**
Remote zoom, Remote focus, Pixel counter

**General**

<table>
<thead>
<tr>
<th>Casing</th>
<th>Polycarbonate transparent dome, aluminum inner camera module with encapsulated electronics</th>
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<tbody>
<tr>
<td></td>
<td>Tamper-resistant polycarbonate casing Color: White NCS S 1002–B. For repainting instructions and impact on warranty, contact your Axis partner.</td>
</tr>
</tbody>
</table>

**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

**Storage**
- Support for SD/SDHC/SDXC card
- 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**

**Weight**
- 430 g (0.9 lb)

**Dimensions**
- Ø148 x 104 mm (Ø 5½/16 x 4 1/16 in)

**Included accessories**
- Installation Guide, Windows decoder 1-user license, Resistor® 720 L-key, Drill hole template, Smoked dome

**Video management software**
- AXIS Camera 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

- 1400x1050 (1.4 MP) scalable resolution available via VAPIX®
- 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