

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







Analytics

www.axis.co	111
	AXIS P3354 N
Models	AXIS P3354 6mm AXIS P3354 12mm
Camera	
Image sensor	Progressive scan RGB CMOS 1/3"
Lens	6 mm: 2.5-6 mm, F1.2 Horizontal angle of view: 105°-49° Vertical angle of view: 77°-°37 12 mm: 3.3-12 mm, F1.4 Horizontal angle of view: 82°-24° Vertical angle of view: 57°-18° Varifocal, Remote focus and zoom, P-Iris control, IR corrected
Day and night	Automatically removable infrared-cut filter
Minimum illumination	6 mm: Color: 0.1 lux, F1.2, B/W: 0.02 lux, F1.2 12 mm: Color: 0.15 lux, F1.4, B/W: 0.03 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	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
lmage settings	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 Rotation 0°, 90°, 180°, 270°, including Corridor Format Wide Dynamic Range – Dynamic Contrast
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, CIFS/SMB, SMTP, Bonjour, UPnP TM , SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP ARP, SOCKS, SSH
System integro	rtion
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, specification at www.onvif.org

Event triggers	Analytics, Edge storage events
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
Data streaming	Event data
Built-in installation aids	Remote zoom, Remote focus, Pixel counter
General	
Casing	Polycarbonate transparent dome, aluminum inner camera modu with encapsulated electronics Tamper-resistant polycarbonate casing Color: White NCS S 1002-B. For repainting instructions and impact on warranty, contact your Axis partner.
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
Edge storage	Support for SD/SDHC/SDXC card Support for recording to dedicated 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	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 IEC/EN/UL 60950-1
Weight	430 g (0.9 lb)
Dimensions	Ø148 x 104 mm (Ø5 13/16 x 4 1/16 in)
Included accessories	Installation Guide, Windows decoder 1-user license, Resistorx T20 screw driver, 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/techsup/software
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

1400x1050 (1.4MP) scaled 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).

More information is available at www.axis.com



Video motion detection, Active tampering alarm
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 www.axis.com/acap