

AXIS M3004-V Fixed Dome Network Camera

Fixed mini dome with HDTV 720p performance

The palm-sized AXIS M3004-V is an affordably priced, vandal- and dust-resistant indoor fixed dome camera that supports HDTV 720p and 1 MP resolution. The factory-focused camera is designed for quick and flexible installation. With its 3-axis camera angle adjustment, it can be mounted on walls or ceilings, and images can be easily leveled. AXIS M3004-V offers a horizontal viewing angle of 80° and supports Axis' Corridor Format for vertically oriented video streams of areas such as corridors, hallways or aisles. Support for AXIS Camera Application Platform enables the installation of intelligent video applications such as people counting. A microSDHC slot enables local video storage.

- > **Ultra-compact, vandal-resistant design**
- > **HDTV 720p/1 MP**
- > **Axis' Corridor Format**
- > **Edge storage**



AXIS M3004-V Fixed Dome Network Camera

Camera	
Image sensor	1/4" progressive scan RGB CMOS
Lens	M12 mount, F2.8, Fixed iris, Megapixel resolution 2.8 mm Horizontal angle of view: 80°
Light sensitivity	1.5-100000 lux, F2.8
Shutter time	1/8000 s to 1/6 s
Camera angle adjustment	Pan ±175°, Tilt 56°, Rotation ±175°
Video	
Video compression	H.264 Main Profile (MPEG-4 Part 10/AVC), Motion JPEG
Resolutions	1280x800 (1 MP) to 320x240
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/CBR H.264
Pan/Tilt/Zoom	Digital PTZ
Image settings	Compression, Color, Brightness, Sharpness, Contrast, White balance, Exposure control, Backlight compensation, Wide dynamic range – dynamic contrast, Text and image overlay, Mirroring of images, Privacy mask Rotation: 0°, 90°, 180°, 270°, including Corridor Format
Network	
Security	Password protection, IP address filtering, HTTPS ³ encryption, IEEE 802.1X ^a network access control, Digest authentication, User access log, Centralized Certificate Management
Supported protocols	IPv4/v6, HTTP, HTTPS ^a , SSL/TLS ^a , 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 integration	
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
Analytics	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
Event triggers	Analytics, Edge storage events
Event actions	File upload: FTP, HTTP, network share and email Notification: email, HTTP and TCP Video recording to edge storage Pre- and post-alarm video buffering
Data streaming	Event data

Built-in installation aids Pixel counter

General	
Casing	Color: White NCS S 1002-B (for repainting instructions of skin covers, contact your Axis partner), Encapsulated electronics, Captive screws (resitorx 10) IP42 water- and dust-resistant, IK08 impact-resistant, polycarbonate/ABS casing PVC free
Memory	256 MB RAM, 128 MB Flash
Power	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 1, max. 2.2 W
Connectors	Male RJ45 10BASE-T/100BASE-TX PoE on a 2 m (6.6 ft) network cable, warranty can be maintained even when cable is cut-for more information, contact your Axis partner
Storage	Support for microSD/microSDHC/microSDXC 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 45 °C (32 °F to 113 °F) Humidity 15-85% RH (non-condensing)
Approvals	EN 55022 Class B, EN 55024, EN 61000-6-1, EN 61000-6-2, 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, IEC/EN/UL 60950-1 IEC/EN 60529 IP42, IEC/EN 62262 Class IK08
Dimensions	Ø 100 x 27 mm (Ø 4 x 1.1 in)
Weight	200 g (0.44 lb)
Included accessories	Installation Guide, Windows decoder 1-user license, Drill hole template, Torx L-key
Optional accessories	AXIS T94B01D Pendant Kit AXIS T94B01L Recessed Mount AXIS T94B01M J-Box/Gang plate AXIS T94B01S Mount Bracket AXIS T91A27 Pole Mount Accessory lenses, Skin covers (White/Black)
Video management software	AXIS Camera Companion, AXIS Camera Station and video management software from Axis' Application Development Partners (not included). For more information, see www.axis.com/products/video/software
Languages	German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese
Warranty	Axis 1-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty

a. 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 (ey@cryptsoft.com).

Environmental responsibility:

www.axis.com/environmental-responsibility