

AXIS M3006-V Network Camera

Fixed mini dome with 3-megapixel wide view and HDTV 1080p

AXIS M3006-V delivers superb 3-megapixel video with a wide-angle view, and supports full frame rate HDTV 1080p. The factory-focused, affordably priced indoor camera is designed for quick and flexible installation. With its 3-axis camera angle adjustment, it can be mounted on walls or ceilings. AXIS M3006-V offers a viewing angle of 134° and supports Axis' Corridor Format for vertically oriented video streams. Digital PTZ, together with multi-view streaming, enables different areas of a scene to be cropped from the full view and streamed simultaneously for viewing or recording. Support for AXIS Camera Application Platform enables the installation of intelligent video applications such as people counting.

- > **Compact, vandal- and dust-resistant design**
- > **HDTV 1080p/3 MP**
- > **Wide viewing angle of 134°**
- > **Digital PTZ and multi-view streaming**
- > **Edge storage**



AXIS M3006-V Network Camera

Camera	
Image sensor	1/3.6" (effective) progressive scan RGB CMOS
Lens	M12 mount, F2.8, Fixed iris, Megapixel resolution 1.6 mm Horizontal angle of view: 134° Vertical angle of view: 99°
Light sensitivity	0.6–200000 lux, F2.8
Shutter time	1/30500 s to 2 s
Camera angle adjustment	Pan ±180°, Tilt 45°, Rotation ±178°
Video	
Video compression	H.264 Main and Baseline Profile (MPEG-4 Part 10/AVC), Motion JPEG
Resolutions	2048x1536 (3 MP) to 160x90
Frame rate	2 MP (1600x1200) and HDTV 1080p (1920x1080) capture modes: 25/30 fps with power line frequency 50/60 Hz 3 MP capture mode: 16/20 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
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 16/20 fps per stream with power line frequency 50/60 Hz (3 MP capture mode)
Pan/Tilt/Zoom	Digital PTZ, Preset positions, Guard tour
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 Exposure zones, Fine-tuning of low light behavior Rotation: 0°, 90°, 180°, 270°, including Corridor Format
Network	
Security	Password protection, IP address filtering, HTTPS ^a 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, SFTP, 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, SFTP, 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 (resistorx 10) IP42 water- and dust-resistant, IK08 impact-resistant, aluminum and polycarbonate/ABS casing PVC free
Memory	512 MB RAM, 128 MB Flash
Power	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 2, max. 4.5 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 131 x 85 mm (Ø 4 x 3.4 in)
Weight	640 g (1.41 lb)
Included accessories	Installation Guide, Windows decoder 1-user license, Drill hole template, Torx L-key
Optional accessories	AXIS T94F01D Pendant Kit AXIS T94F01L Recessed Mount Kit AXIS T94F01M J-Box/Gang Box Plate AXIS T94F01P Conduit Back Box AXIS T94F01S Mount Bracket 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