

AXIS M3044-WV

HDTV 720p fixed mini dome with wireless connection

The palm-sized AXIS M3044-WV is an affordably priced, vandal- and dust-resistant indoor HDTV 720p fixed mini dome. WDR ensures that details in both the dark and bright areas of a scene are visible. The camera connects to the network over wireless LAN or over Ethernet with an integrated RJ45 connector. The factory-focused camera can be mounted on walls or ceilings and with its 3-axis camera angle adjustment it can be easily leveled and directed in any direction. Axis Corridor Format enables vertically oriented video streams. AXIS M3044-WV supports video analytics such as people counting.

- > Ultra-compact, vandal and dust-resistant design
- > HDTV 720p / 1 MP
- > Connects over wireless LAN or Ethernet
- > Axis Zipstream technology for reduced bandwidth and storage
- > Axis Corridor Format









T10067582/EN/M6.2/1805 www.axis.com

AXIS M3044-WV

Compered	Models	
Lens M12 mount, fixed iris, fixed focus 2.8 mm, F2.0 Horizontal field of view: 82° Vertical field of view: 44° Light sensitivity O.25 lux at 50 IRE F2.0 Shutter in //32500 s to 1/5 s Camera angle adjustment I/32500 s to 1/5 s Camera angle adjustment Video Video Video Video Video Video Video Notion JPEG Resolution 1280x720 (720p) to 320x240 Frame rate 25/30 fps with power line frequency 50/60 Hz Video streaming JPEG Axis Zipstream technology in H.264 and Motion JPEG Axis Zipstream technology in H.264 controllable frame rate and bandwidth VBR/MBR H.264 Controllable frame rate and bandwidth VBR/MBR H.264 Pan/Tilt/Zoom Digital PTZ Image settings Interface Internal antenna IEEE 802.11 a/b/g/n, 2.4 and 5 GHz (channels 36, 40, 44, 48) Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.11 a/b/g/n, 2.4 and 5 GHz (channels 36, 40, 44, 48) Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.11 a/b/g/n, 2.4 and 5 GHz (channels 36, 40, 44, 48) Security Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.11 a/b/g/n, 2.5 and 5 GHz (channels 36, 40, 44, 48) Supported Protocols Prospramming Interface IPv4/v6, HTTP, HTTPS ^a , SSL/TLS ^a , QoS Layer 3 DiffServ, FTP, SFTP, CTPS/SMB, SMTP, Bonjour, UPPPP ^{IM} , SMMPV1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH, LLDP System integraction Application Open API for software integration, including VAPIX [®] and AXIS Camera Application Platform; specifications at www.avis.com AXIS Video Mosting System (AVHS) with One-Click Connection ONVIF Profile S, specification at www.onvif.org Included AXIS Digital Autotracking, AXIS People Counter, AXIS Queue Monitor, AXIS Occupancy Estimator, AXIS People Counter, AXIS Queue Monitor, AXIS Occupancy Estimator, AXIS People Counter, AXIS Queue Monitor, AXIS Camera Application Platform enabling installation of third-party applications, see www.avis.com/avis of the profile of the profile of the profile of the profile of the p	Camera	
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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 Included AXIS Video Motion Detection, active tampering alarm Supported AXIS Digital Autotracking, AXIS Fence Guard, AXIS Motion Guard, AXIS Digital Autotracking, AXIS People Counter, AXIS Queue Monitor, AXIS Occupancy Estimator, AXIS Direction Detector, AXIS Tailgating Detector, AXIS Andom Selector Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.axis.com/acap Event triggers Event actions File upload: FTP, SFTP, HTTP, HTTPS network share and email Notification: email, HTTP, HTTPS and TCP and SNMP trap Video recording to edge storage Send video clip Pre- and post-alarm video buffering		CIFS/SMB, SMTP, Bonjour, UPnP TM , SNMPv1/v2c/v3 (MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP,
Programming Interface	System integration	
Analytics Included AXIS Video Motion Detection, active tampering alarm Supported AXIS Digital Autotracking, AXIS Fence Guard, AXIS Motion Guard, AXIS Loitering Guard, AXIS People Counter, AXIS Queue Monitor, AXIS Occupancy Estimator, AXIS Direction Detector, AXIS Tailgating Detector, AXIS Random Selector Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.axis.com/acap Event triggers Analytics, edge storage events Event actions File upload: FTP, SFTP, HTTP, HTTPS network share and email Notification: email, HTTP, HTTPS and TCP and SNMP trap Video recording to edge storage Send video clip Pre- and post-alarm video buffering	Programming	and AXIS Camera Application Platform; specifications at www.axis.com AXIS Video Hosting System (AVHS) with One-Click Connection
AXIS Digital Autotracking, AXIS Fence Guard, AXIS Motion Guard, AXIS Loitering Guard, AXIS People Counter, AXIS Queue Monitor, AXIS Occupancy Estimator, AXIS Direction Detector, AXIS Tailgating Detector, AXIS Random Selector Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.axis.com/acap Event triggers Analytics, edge storage events Event actions File upload: FTP, SFTP, HTTP, HTTPS network share and email Notification: email, HTTP, HTTPS and TCP and SNMP trap Video recording to edge storage Send video clip Pre- and post-alarm video buffering	Analytics	Included AXIS Video Motion Detection, active tampering alarm
Event actions File upload: FTP, SFTP, HTTP, HTTPS network share and email Notification: email, HTTP, HTTPS and TCP and SNMP trap Video recording to edge storage Send video clip Pre- and post-alarm video buffering		AXIS Digital Autotracking, AXIS Fence Guard, AXIS Motion Guard, AXIS Loitering Guard, AXIS People Counter, AXIS Queue Monitor, AXIS Occupancy Estimator, AXIS Direction Detector, AXIS Tailgating Detector, AXIS Random Selector Support for AXIS Camera Application Platform enabling
Notification: email, HTTP, HTTPS and TCP and SNMP trap Video recording to edge storage Send video clip Pre- and post-alarm video buffering	Event triggers	Analytics, edge storage events
	Event actions	Notification: email, HTTP, HTTPS and TCP and SNMP trap Video recording to edge storage Send video clip Pre- and post-alarm video buffering

Data streaming	Event data
Built-in installation aids	Pixel counter
General	
Casing	IP42 water- and dust-resistant (to comply with IP42, follow Installation Guide), IK08 impact-resistant, polycarbonate/ABS casing Encapsulated electronics, captive screws (Torx® 10) Color: white NCS S 1002-B For repainting instructions of skin cover or casing and impact warranty, contact your Axis partner.
Sustainability	PVC free
Memory	512 MB RAM, 256 MB Flash
Power	4.8–5.2 V DC Typical 2.4 W, max 2.7 W
Connectors	RJ45 10BASE-T/100BASE-TX ^b Micro USB for DC power
Storage	Support for microSD/microSDHC/microSDXC card Support for SD card encryption Support for recording to network-attached storage (NAS) For memory 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)
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)
Approvals	EN 55032 Class B, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A and B, ICES-003 Class B, , IEC/EN/UL 60950-1, IEC/EN 60529 IP42, IEC/EN 62262 Class IK08 EN 300328, EN 301489-1, EN 301489-17, EN 301893, FCC Part 15 Subpart C, FCC Part 15 Subpart E, RSS-247
Dimensions	Height: 56 mm (2.2 in) ø 101 mm (4.0 in)
Weight	170 g (0.38 lb)
Included accessories	Power supply Installation Guide Windows decoder 1-user license Torx® L-key
Optional accessories	AXIS T94B02D Pendant kit AXIS T94B02L Recessed mount AXIS T94B01P Conduit back box AXIS T94B02M J-Box/Gang box plate View protection Black casing Smoked dome Axis Mounts AXIS Surveillance microSDXC™ Card For more accessories see www.axis.com
Video management software	AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners availab on www.axis.com/vms
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

a. This product includes software developed by the OpenSSL Project for use in the OpenSSL Osolkit (http://www.openssl.org/), and cryptographic software written by Eric Young (eay@cryptsoft.com).
 b. Make sure that the cable has a slim connector plug

Environmental responsibility:

www.axis.com/environmental-responsibility

