

## **AXIS M3068-P Network Camera**

## 12 MP mini dome with 360° panoramic view

AXIS M3068-P can deliver 360° panoramic overviews as well as a variety of de-warped views. It supports day/night functionality for improved sensitivity in poor light. And, Axis Forensic WDR provides clarity when there's both dark and light areas in the scene. Furthermore, it features Axis Zipstream with H.264/H.265 and a powerful capacity for analytics. AXIS M3068-P is delivered factory focused and features digital roll functionality for easy installation. Made from environmentally-friendly materials, it's re-paintable to blend in with any surroundings and there's black, vandal-resistant and smoke-detector casings available as accessories.

- > 360° panoramic view
- > Forensic WDR, day/night functionality
- > Small and discreet design
- > Zipstream supporting H.264 and H.265
- > Environmentally friendly materials





2880 x 2880 4000 x 3000





## AXIS M3068-P Network Camera

Compared   12 MP (4000x3000) /1.77 progressive scan RGB CMOS				
Section   1,60 mm   1,90	Camera	10 MD (4000-2000) 1/4 7#	Event actions	Record video: SD card and network share Unload of images or video clips: FTP SFTP HTTP HTTPS network
Horizontal field of view: 185' Fixed int, if corrected  Day and night  Automatically removable infrared-out filter  Day and night  Minimum  Color: 0.21 kps 20 kps		· -		
Vertical field of view: 185     Day and right	Lens			
Prize   Fixed Irisk,   Recornected   Prize   Prize   Prize   Start   Stopp grand related   Prize   Prize   Prize   Start   Stopp grand   Prize   Prize   Prize   Start   Stopp grand   Prize   Prize   Prize   Prize   Start   Stopp grand   Prize				· ·
Month   Mont		Fixed iris, IR corrected		PTZ: PTZ preset, start/stop guard tour
Shutter speed   1/22003 to 13 with 50 Hz   1/2200 Shut the speed   1/22003 to 13 with 50 Hz   1/2200 Shut the speed   1/22003 to 15 with 50 Hz   1/2200 Shut the speed   1/22003 to 15 with 50 Hz   1/2200 Shut the speed   1/22003 to 15 with 50 Hz   1/2200 Shut the speed   1/22003 to 15 with 50 Hz   1/2200 Shut the speed   1/22003 to 15 with 50 Hz   1/2200 Shut the speed   1/22003 to 15 with 50 Hz   1/2200 Shut the speed   1/22003 to 15 with 50 Hz   1/2200 Shut the speed   1/22003 Shut the spee	Day and night	Automatically removable infrared-cut filter		
Interlation and AMS Directions (Page 2004)  Wide ARTIPECT - 2 GB RAM, S12 MB Flash  Video Compression			Data streaming	<u>·</u>
Camera angle adjustment	Shutter speed	1/22000 s to 1s with 50 Hz		
Mode   ARTPEC_7		Digital roll: 0–360°	installation aids	
Memory   2 GB RAM, S12 MB Hash		(500)	Analytics	
Memory   2 GB RAM, 512 MB Flash			Applications	Included
Video				
H.264 MPEG-4 Part 10/MVC) Baseline, Main and High Profiles (motion) PEG		2 GB KAINI, 512 INIB FIRST		Supported
Multi-view streaming   Multi-pic, individually configurable streams in H.265   Mover control (including automatic gain control), exposure control (including valtery mask)    Pan/IIII/Zoon		HOCA (MDEC A Dark 40/A)/O) Daradina Main and Hink Durffler		
Panoman: 38402160 to 130x72 [8.3, 16.9 or 22-9] Dual view: 35840268 to 3840288 [4.3 or 16.9] Dual view: 35840268 to 3840288 [4.3 or 16.9] Corner (eHrlight: 300x1600 to 192x72 [2.1 or 8.3) Double panomas: 35840268 to 3840288 [4.3 or 16.9] Corner (eHrlight: 300x1600 to 192x72 [2.1 or 8.3) Double corner: 2860x280 to 3840288 (1.4 or 4.3) Corridor: 2860x1820 to 256x144 (4.3 or 16.9) Sol* overview only, up to 2880x280 without WDR: 25/30 for @ 50/60 ftz 25/30 for @ 50/60 ftz 36/0 'overview and 4 dewarped views with WDR: up to 12.5/15 fps @ 50/60 ftz 40/20 to 12.5/15 fps @ 50/60 ftz  Wideo streaming Whitiple, individually configurable streams in H.264, H.265 and Motion JPEG Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth WSR/AR/MBR H.264/H.265 Lova latency mode  Multi-view streaming 4 dewarped anomama, corridor, corner left/right and quad views. Up to 4 individually configuration, to the stream dismitaneously. When streaming 4 dewarped view areas and on 360° overview in max recolution: up to 14 fps per stream  Multi-view streaming 4 dewarped streams in H.264 and H.265 Controllable frame rate and bandwidth WsR/AR/MBR H.264/H.265 Lova latency mode  Multi-view streaming 4 dewarped anomama, corridor, corner left/right and quad views. Up to 4 individually configuration, to the mapping-exposure control (including automatic gain control), exposure corner, for the turning of low-light behavior, dynamic text and image overlay, mirror, digital in), polygon privacy masks  Pan/Filt/Zoom  Pan/Filt		H.265 (MPEG-H Part 2/HEVC) Main Profile		AXIS Direction Detector, AXIS Random Selector Support for AXIS Camera Application Platform enabling
Double panorama: 3584/2688 to 384/2688 (1-3 or 16:9)   Oud view: 3584/2688 to 384/2688 (1-3 or 16:9)   View area 1-4: 2048x1536 to 256x144 (4.3 or 16:9)   Double corner: 1280/2689 to 384/268 (1-1 or 4:3)   Double corner: 2880/2689 to 384/268 (1-1 or 4:3)   Do	Resolution		Q-1	installation of third-party applications, see axis.com/acap
Counterficial			-	
View afea 1-4: 2048X1.95.0 to 1922/2 [2-1 0 ft 3] Double corner: 2880x2880 to 384x288 [1-1 or 4:3] Double corner: 2880x2880 without VIDR: 2530 ft so double corner: 2880x280 ft so		Quad view: 3584x2688 to 384x288 (4:3 or 16:9)	Eage security	
Double corner: 2880x2880 to 384x288 (1:1 or 4:2)   Corridor: 2680x2880 to 384x288 (1:1 or 4:3)   Corridor: 2680x1920 to 258ch14 (4:3 or 16:9)				Code Flow for centralized ADFS account management, password
Section   Sec				
Solid Security   Solid Pick		Corridor: 2560x1920 to 256x144 (4:3 or 16:9)	Network security	
Video streaming  Video	Frame rate		Network security	
Video streaming Multiple, individually configurable streams in H.264, H.265 and Motion JPEG Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth VRR/ABR/MBR H.264/H.265 Low latency mode  Multi-view streaming af Compression on the Stream of Stream of Streaming and Conversion of Stream of Streaming and Conversion of Stream of Streaming and Conversion on the Stream of Streaming and Conversion of Stream o				v1.2/v1.3, Network Time Security (NTS), X.509 Certificate PKI,
wittipe, motivality control and estrains in H.264, nl.265 and Motion JPEG Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/ABR/MBR H.264H.265 Low latercy mode  Multi-view streaming Streaming Multi-view areas All different views can be streamed simultaneously. When streaming 4 dewarped view areas and one 360° overview in max resolution: up to 14 fps per stream in max reso				
Axis Security Development Model Axis Security Security Security Security Security Security Sec	Video streaming	Multiple, individually configurable streams in H.264, H.265 and	Documentation	
Controllable frame rate and bandwidth VBR/IABR/MBR H. 264/H.265 Low latency mode  Multi-view streaming  300° overview, dewarped panorama, corridor, corner left/right and quad views. Up to 4 individually cropped out and dewarped view areas. All different views can be streamed simultaneously, When streaming 4 dewarped view areas and one 360° overview in max resolution: up to 14 fps per stream  Casing  Compression, color saturation, brightness, sharpness, contrast, local contrast, white balance, day/night threshold, tone mapping, exposure control (including automatic gain control), exposure zones, Forensic WDR: up to 120 dB depending on scene, fine tuning of low-light behavior, dynamic text and image overlay, mirroring, digital roll, polygon privacy masks  Pan/Tilt/Zoom  Pan/Tilt/Zoom  Digital PTZ of view areas, digital PT of panorama, corner, corridor and quad views, preset positions, guard tour  Audio Audio input/gutput  Network  Network  Network  Network  Network  Network  Network  PhCP-v4/v6, ARP, SSH, LLDP, CDP, MQITI v3.11, Secure syslog RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)  System integration  Application Programming ALS Camera application Patrolly (RDPV-6, HTP, HTP)/2, LTR, EQ. Dopen API for software integration, including VAPIX® and ANXIS Camera Application Patrolly (RDPV-6) (RDP) Profile S, and ONNIPS Profile S, ONNIPS Profile S, and ONNIPS Profile S, ONNIPS Profile S, and ONNIPS Profile S, Serification at onvitorg  Event conditions  Event conditions  ADDIT Serifications at onvitors  ADDIT Serifications at onvitors  Event conditions  ADDIT Serification at onvitors  Event conditions  ADDIT S				
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Multi-view streaming				
and quad views. Up to 4 individually cropped out and dewarped view areas. All different views can be streamed simultaneously. When streaming 4 dewarped view areas and one 360° overview. When streaming 4 dewarped view areas and one 360° overview. When streaming 4 dewarped view areas and one 360° overview. When streaming 4 dewarped view areas and one 360° overview. When streaming 4 dewarped view areas and one 360° overview. When streaming 4 dewarped view areas and one 360° overview. In max resolution: up to 14 fbs per stream. Storage control, exposure control (including automatic gain control), exposure zones, forensic WDR: up to 120 d8 depending on scene, fine tuning of low-light behavior, dynamic text and image overlay, mirroring, digital roll, polygon privacy masks.  Pan/Tilt/Zoom  Pan/Tilt/Zoom  Audio  Audio features through portcast technology: two-way audio input/output  Audio  Audio features through portcast technology: two-way audio input/output  Network  Network  Network  Network  Network  Network  Network  Network  Phy4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPS, TLS, QoS UPPPR'S, SMMP v1/2c/34, RTCP, ICMP, DHCPv4/v6, ARP, SSH, LLDP, CDP, MOIT v3.1.1, Secure syslong (RRC 3164/5424, UDP7ICP/TLS), Link-Local address (ZeroConf)  System integration  Open API for software integration, including VAPIX® and AVIS Camera Application Platform; specifications at axis.com ONVIP® Profile G, ONVIP® Profile S, and ONVIP® Profile S, and ONVIP® Profile S, and ONVIP® Profile G, Soveries and onvision of the conditions of the		<u> </u>		To read more about Axis cybersecurity support, go to
wiew areas. All different views can be streamed simultaneously. When streaming 4 dewarped view areas and one 360° overview in max resolution: up to 14 fps per stream  Compression, color saturation, brightness, sharpness, contrast, local contrast, white balance, day/night threshold, tone mapping, exposure control (including automatic gain control), exposure zones, Forensic WDR: up to 120 dB depending on scene, fine tuning of low-light behavior, dynamic text and image overlay, mirroring, digital roll, polygon privacy masks  Pan/Tilt/Zoom  Digital PTZ of view areas, digital PTG of panorama, corner, corridor and quad views, preset positions, guard tour  Audio input/output  Network Network Network Network Profice (a. Not-Py-A/ICMPv6, HTTP, HTTP/2, HTTPS, TLS, QoS protocols UnPnP*, SMMP v1/v2/v3 (MIB-III), DMS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, SRTP/RTSPS, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SSH, LDP, CDP, MOTT v3.11, Secure sysiog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)  System integration  Event conditions  View areas. All different view areas and one 360° overview in max resolution: up to 14 fps per stream  Compression, color saturation, brightness, sharpness, contrast, contract, contract, vour Axis partner.  Casing Polycarbonate and aluminium casing, encapsulated electronics Color: white NCS S 1002-B For repainting instructions of casing and impact on warranty, contact your Axis partner.  Sustainability 71% recycled plastics, PVC free, BFR/CFR free (except image sensor)  Power Over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 2 Typical 3.7 W, max 6.49 W  Connectors  Shielded RJ45 10BASE-TJ100BASE-TJ Audio: Audio and I/O connectivity via portcast technology  Storage Support for SD card encryption (AES-XTS-Plain64 256bit) Recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com  Open All for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com One-Click Cloud Connection ONVIF® Profile T, Spe				axis.com/cybersecurity
Color: white NCS S 1002-B	<b>-</b>	view areas. All different views can be streamed simultaneously.		
Third Control Contro			Casing	
local contrast, white balance, day/night threshold, tone mapping, exposure control (including automatic gain control), exposure control (including automatic gain control), exposure zones, Forensic WDR: up to 120 dB depending on scene, fine tuning of low-light behavior, dynamic text and image overlay, mirroring, digital roll, polygon privacy masks.    Pan/Tiit/Zoom				For repainting instructions of casing and impact on warranty,
exposure control (including automatic gain control), exposure zones, Forensic WDR: up to 120 dB depending on scene, fine tuning of low-light behavior, dynamic text and image overlay, mirroring, digital roll, polygon privacy masks  Pan/Tilt/Zoom  Digital PTZ of view areas, digital PT of panorama, corner, corridor and quad views, preset positions, guard tour  Audio Audio input/output  Network Network Profices PVA, IPV6 USGV6, ICMPV4/ICMPV6, HTTP, HTTP/2, HTTPS, TLS, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnPP*, SNMP V1/V2c/V3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSS, RTP, SRTP, STRTSPS, TCP, UDP, IGMPV1/V2c/V3 RTCP, ICMP, DHCPV4/V6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)  System integration Programming Interface ONVIP® Profile G, ONVIP® Profile M, ONVIP® Profile S, and ONVIP® Profile T, specification at onvif.org  Event conditions  Analytics, edge storage events, virtual inputs through API  Modio features through portcast technology: two-way audio connectivity, voice enhancer  Support for microSDH/CmicroSDHC/microSDNC card Support for SD card encryption (AES-XTS-Plain64 256bit) Recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com O° Ct 040°C (32°F to 113°F) Humidity 10–85% RH (non-condensing)  Storage Conditions  Storage Conditions  Application Programming Interface ONVIP® Profile G, ONVIP® Profile M, ONVIP® Profile S, and ONVIP® Profile G, ONVIP® P	image settings			contact your Axis partner.
tuning of low-light behavior, dynamic text and image overlay, mirroring, digital roll, polygon privacy masks  Pan/Tilt/Zoom Digital PTZ of view areas, digital PT of panorama, corner, corridor and quad views, preset positions, guard tour  Audio Audio Audio input/output Audio ronnectivity, voice enhancer  Network Network PV4, IPV6 USGV6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPS, TLS, QoS protocols Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, SRTP/RTSPS, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf) ONVIP® Profile G, ONVIP® Profile M, ONVIP® Profile G, ONVIP® Profile M, ONVIP® Profile G, ONVIP® Profile G, ONVIP® Profile M, ONVIP® Profile S, and ONVIP® Profile G, Support Strong and Programming MOTT subscribe  Event conditions MOTT subscribe  Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STP, STP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STP, CIFS/		exposure control (including automatic gain control), exposure	Sustainability	
Pan/Tilt/Zoom Digital PTZ of view areas, digital PT of panorama, corner, corridor and quad views, preset positions, guard tour  Audio Audio Audio features through portcast technology: two-way audio input/output Network Network Network Py4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPS, TLS, QoS protocols Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP*, SMMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTSP, RTSP, STP/RTSPS, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)  System integration Application Programming Interface Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com ONVIP® Profile G, ONVIP® Profile M, ONVIP® Profile S, and ONVIP® Profile T, specification at onvif.org  Event conditions  MOTT subscribe  Connectors Shielded RJ45 10BASE-T/100BASE-TX Audio: Audio and I/O connectivity via portcast technology  Shielded RJ45 10BASE-T/100BASE-TX Audio: Audio and I/O connectivity via portcast technology  Support for microSDI/microSDPMc/microSDNc Card Support for microSDI/microSDPMc/microSDNc Card Support for microSDI/microSDVc Card Support for Dc ard encryption (AES-XTS-Plain64 256bit) Recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com O° C to 40° C (32° F to 113° F) Humidity 10-85% RH (non-condensing)  5torage conditions  Approvals  EMC EN 55032 Class B, EN 55035, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A and B, ICES-3(A)/NMB-3(A), VCCI Class B, RCM AS/NZS CISPR 32 Class B, CK KN35 Safety IEC/EN/UL 62368-1, IS 13252 Environment IEC 60068-2-1, IEC 60068-2-1, IEC 60068-2-7, IEC 60068-2-7, IEC 60068-2-78		tuning of low-light behavior, dynamic text and image overlay,		
Audio Audio features through portcast technology: two-way audio input/output  Network Protocols PhCPv4/v6, ARP, SSH, LLDP, CDP, MOIT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)  System integration Application Programming Interface  Open API for software integration, including VAPIX® and ONVIF® Profile G, ONVIF® Profile T, specification at onvif.org  Event conditions  Audio: Audio: Audio: and I/O connectivity via portcast technology  Storage Support for microSD/microSDHC/microSDXC card Support for sD card encryption (AES-XTS-Plain64 256bit) Recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com  Operating conditions  Operating conditions  Operating conditions  Storage conditions  Storage conditions  Storage conditions  Approvals  EMC EN 55032 Class B, EN 55035, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A and B, ICES-3(A)/NMB-3(A), VCCI Class B, RCM AS/NZS CISPR 32 Class B, EN 55035, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A and B, ICES-3(A)/NMB-3(A), VCCI Class B, RCM AS/NZS CISPR 32 Class B, EN 55035, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A and B, ICES-3(A)/NMB-3(A), VCCI Class B, RCM AS/NZS CISPR 32 Class B, EN 55035, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A and B, ICES-3(A)/NMB-3(A), VCCI Class B, RCM AS/NZS CISPR 32 Class B, EN 55035, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A and B, ICES-3(A)/NMB-3(A), VCCI Class B, RCM AS/NZS CISPR 32 Class B, EN 55035, EN 55024, EN 61000-6-2, FCC Part 15 Subpart B Class A and B, ICES-3(A)/NMB-3(A), VCCI Class B, RCM AS/NZS CISPR 32 Class B, EN 55035, EN 55024, EN 61000-6-2, FCC Part 15 Subpart B Class A and B, ICES-3(A)/NMB-3(A), VCCI Class B, RCM AS/NZS CISPR 32 Class B, EN 55035, EN 55024, EN 61000-6-2, FCC Part 15 Subpart B C			Power	
Audio features through portcast technology: two-way audio connectivity, voice enhancer  Network  Network  Network  Pev4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPS, TLS, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour) UPnP*, SMMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, SRTP/RTSPS, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)  System integration  Application  Application  Application  Open API for software integration, including VAPIX® and Programming Interface  One-Click Cloud Connection  ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org  Event conditions  Audio features through portcast technology: two-way audio Support for SD card encryption (AES-XTS-Plain64 256bit) Recording to network-attached storage (NAS)  Recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com  O° C to 40°C (32°F to 113°F) Humidity 10–85% RH (non-condensing)  Phumidity 10–85% RH (non-condensing)  EMC  EMC  EMC  EMC  EMC  EMC  EMC  EN 55032 Class B, EN 55035, EN 55024, EN 61000–6–1, EN 61000–6–2, FCC Part 15 Subpart B Class A and B, ICES-3(A)/NMB-3(A), VCCI Class B, RCM AS/NZS CISPR 32 Class B, EN 55032 Class B, EN 5	Pan/Tilt/Zoom		Connectors	
input/output  Connectivity, voice enhancer  Network  Network  Network  Protocols  IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPS, TLS, QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, RTP/RTSPS, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)  System integration  Application Programming Interface  Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com ONVIF® Profile G, ONVIF® Profile G, ONVIF® Profile G, Analytics, edge storage events, virtual inputs through API MOTT subscribe  Event conditions  Recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com  0 °C to 40°C (32°F to 113°F) Humidity 10–85% RH (non-condensing)  Storage conditions  Approvals  EMC EN 55032 Class B, EN 55035, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A and B, ICES-3(A)/NMB-3(A), VCCI Class B, RCK M35 Safety IEC(EN/UL 62368-1, IS 13252 Environment IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-7, IEC 60068-2			Storage	
Network Network Network Protocols  Network Network Protocols  Network Protocols  Network Network Protocols  Network Network Protocols  Network Netwo				
Network protocols  IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPS, TLS, QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, SRTP/RTSPS, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)  System integration  Application Programming Interface  Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com ONVIF® Profile G, ONVIF® Profile G, ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org  Event conditions  Possible Time Programming Interface  NOTT subscribe  Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com ONVIF® Profile G, ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org  Event conditions  Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com ONVIF® Profile T, specification at onvif.org  Event conditions  Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com ONVIF® Profile G, ONVIF® Profile S, and ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org  Event conditions  Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com ONVIF® Profile T, specification at onvif.org  Event conditions  Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com ONVIF® Profile T, specification at onvif.org  Event conditions  Open API for 150 MONT SMB (Bon) NNT S		Connectivity, voice enhancer		
Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP®, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, SRTP/RTSPS, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)    System integration		IPv4. IPv6 USGv6. ICMPv4/ICMPv6 HTTP HTTP/2 HTTPS TIS OAS	Operating	
RTSP, RTP, SRTP/RTSPS, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)  System integration  Application Programming Interface One-Click Cloud Connection ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org  Event conditions Analytics, edge storage events, virtual inputs through API MOTT subscribe  RTSP, RTP, SRTP/RTSPS, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCP, ICMP, DHCP, ICMP, DHCP, ICMP, DHCP, V2/v3, RTCP, ICMP, DHCP, ICMP, DHCP, V2/v3, RTCP, ICMP, DHCP, ICMP, DHCP, V2/v3, RTCP, ICMP, DHCP, V3/v3, RTCP, ICMP, NAVAR AND RESEARCH AS A RANGE RESEAR		Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour),	conditions	Humidity 10–85% RH (non-condensing)
DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf)  System integration  Application Programming Interface One-Click Cloud Connection ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org  Event conditions ARIS camera Application at onvif.org  Event conditions One-Click Cloud Connection ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org  Event conditions One-Click Cloud Connection ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org  Event conditions One-Click Cloud Connection ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org  Event conditions One-Click Cloud Connection ONVIF® Profile S, and ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org  Event conditions One-Click Cloud Connection ONVIF® Profile S, and ONVIF® Profile				
System integration  Application Programming Interface Interface Power conditions  Application Application Profile G, ONVIF® Profile G, ONVIF® Profile S, and ONVIF® Profile T, specification at onvif.org  Event conditions  MOTT subscribe  Application API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com (ICES-3(A)/NMB-3(A), VCCI Class B, RCM AS/NZS CISPR 32 Class B, KC KN32 Class B, KC KN32 Class B, KC KN32 Class B, KC KN35 Safety IEC/EN/UL 62368-1, IS 13252 Event conditions MOTT subscribe  MOTT subscribe  EN 55032 Class B, EN 55035, EN 55024, EN 61000-6-1, EN 61000-6-2, EN 61000-6-1, EN 61000-6-1, EN 61000-6-1, EN 61000-6-1, EN 61000-6-1, EN 61000-6-2, EN 61000-6-1, EN 61000-6-1		DHCPv4/v6, ARP, SSH, LLDP, CDP, MQTT v3.1.1, Secure syslog		
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Network	Event conditions			IEC 60068-2-27, IEC 60068-2-78
		Subscribe		Network

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	NIST SP500-267
Dimensions	Height: 49 mm (1.9 in) ø 101 mm (4.0 in)
Weight	300 g (0.66 lb)
Included accessories	Installation guide, Windows® decoder 1-user license
Optional accessories	AXIS TM3803 Black Casing AXIS TM3804 Smoke Detector Casing AXIS TM3805 Vandal Casing C (IP42 and IK08) AXIS TM3001 Tilt Mount AXIS TM3101 Pendant Wall Mount AXIS T94B02D Pendant kit AXIS TM3201 Recessed Mount AXIS TM3201 Peconduit Back Box

	AXIS T94B02M J-Box/Gang Box Plate AXIS T91A33 Lighting Track Mount AXIS T91A23 Tile grid Ceiling Mount AXIS T61 Audio and I/O Interfaces AXIS Surveillance Cards For more accessories, see axis.com
Video management software	AXIS Companion, AXIS Camera Station, video management software from Axis Application Development Partners available at axis.com/vms
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese, Dutch, Czech, Swedish, Finnish, Turkish, Thai, Vietnamese
Warranty	5-year warranty, see axis.com/warranty

