

AXIS M1135 Mk II Box Camera

2 MP affordable surveillance

AXIS M1135 Mk II is an affordable, compact box camera that's easy to install and operate. It supports PoE and redundant DC power to ensure your data is safeguarded in the event of a power outage. Featuring Axis Lightfinder and Axis Forensic WDR, it delivers true colors and great details in challenging light or near darkness. The camera's CS-mount enables flexibility for exchangeable lenses. And a built-in microphone allows you to record video with sound. With AXIS Object Analytics preinstalled, it's possible to detect and classify humans and vehicles. Furthermore, Axis Zipstream with H.264/H.265 significantly lowers bandwidth and storage requirements.

- > Compact and flexible design
- > Lightfinder and Forensic WDR
- > Built-in microphone for audio recording
- > AXIS Object Analytics
- > Remote zoom and focus with i-CS





AXIS M1135 Mk II Box Camera

Lens Varifocal, IR corrected, CS-mourt, CC-tris, 3-10.5 mm Horizontal field of view: 49-197 Vertical field of view: 49-197 Vertical field of view: 49-197 Vertical field of view: 49-198 Vertical field of view: 49-198 Vertical field of view: 49-198 Vertical field of view: 101-329 Vertica	Camera			temperature, above operating temperature, above or below
Letes Verlocal, IR corrected, CS-mount, DC-ins, 3-10.5 mm Verlocal (in corrected, CS-mount, DC-ins) 3-10.5 mm Verlocal (in correct), 4.5 mm Verlocal (in cor	Image sensor	Progressive scan RGB CMOS 1/2.9"		
Vertical field of view. 49-19 ¹ Minimum focus distance: 0.8 m (2.6 fg) Vertical field of view. 101-33 ¹ Vertical field view. 101-33 ¹ Vertical field of view. 101-34 ¹ Vertical field of view. 101-34 ¹ Vertical field	Lens			
Minimum focus distance: 0.8 m (2.6 m) Various 1.8 corrected: LoS care, remote zoom and focus, P-iris Various 1.8 corrected: LoS care, remote zoom and focus, P-iris Various 1.8 corrected: LoS care, served to the control field of view: 101-23* Vertical field of view: 101-23* Vertical field of view: 53-18* Verti				
I-CS Varietical, IR corrected i-CS less, remote zoom and focus, P-ins centrol, 3.5-10 mm Varietical Rel of view 2011-33 Vertical Rel of View 2011-34 Vertical Rel of View 2011-3				
control. 3.5-10 mm Horizontal field of view: 101-937 Vertical field of view: 101-937 Vertical field of view: 53-105 Mornitum from distinction via email. HTTP, HTTPS, TCP Video recording to edge storage, pre- and pool-claim video Minimum Clore 0.15 to val 5.0 IRE, P1.4 BIVI 1080 p.253.0 for with Forence WBR and Lightfinder: Clore 0.15 to val 5.0 IRE, P1.4 BIVI 1080 p.253.0 for its live at 3.0 IRE, P1.4 BIVI 1080 p.253.0 for its live at 3.0 IRE, P1.4 BIVI 1080 p.253.0 for its live at 3.0 IRE, P1.4 BIVI 1080 p.253.0 for its live at 3.0 IRE, P1.4 BIVI 1080 p.253.0 for its live at 3.0 IRE, P1.4 BIVI 1080 p.253.0 for its live at 3.0 IRE, P1.4 BIVI 1080 p.253.0 for its live at 3.0 IRE, P1.4 BIVI 1080 p.253.0 for its live at 3.0 IRE, P1.4 BIVI 1080 p.253.0 for its live at 3.0 IRE, P1.4 Analytics Compute Machine learning processing unit (MLPVI) Divided Machine learning processing unit (MLPVI) ANAI SOlipeet Analytics, AXIS Seene Metadata, AXIS Video Motion Detection, AXIS Live Privacy Shiefd, active tampering alam Support for AXIS Object Analytics Video Streaming Multiple, individually configurates streams in H.265, H.265 and Machine learning processing unit (MLPVI) With processing with processing with provides streaming Multiple, individually configurates streams in H.265, H.265 and Multiple, individually configur		i-CS	Event ections	
Horzontal field of view: 101-332 Vertical field of view: 101-332 Vertical field of view: 53-182 Minimum loss distance: 0.8 m 12.6 ft] Minimum loss		·	Event actions	
Vertical field of view; 531–187 Day and night iminum focus distance: 0.8 m 12.6 ft) Day and night Minimum focus distance: 0.8 m 12.6 ft) Multination of Minimum focus distance: 0.8 m 12.6 ft) Multination of Minimum focus distance: 0.8 m 12.6 ft) Multination of Minimum focus distance: 0.8 m 12.6 ft) Multination of Minimum focus distance: 0.8 m 12.6 ft) Multination of Minimum focus of the forestia: 0.0 ft ft. 1.4 color: 0.1 hz at 30 ft8, F1.4 color				
Day and night Automatically removable infrared-out filter Minimum HIDTV 1680p 25/30 ps with Forensic WDR and Lightfinder: Colors 0.1 liu as 20 IRE, F1.4 Ancitytics System on chip SOO Model ARTPC-7 Memory 1024 MB RMS 122 MB Flash Compute capabilities Memory 1024 MB RMS 122 MB Flash Compute capabilities Memory 1024 MB RMS 122 MB Flash Compute capabilities Memory 1024 MB FMS 122 MB Flash Compute capabilities Memory 1024 MB FMS 122 MB Flash Compute capabilities Memory 1024 MB FMS 122 MB Flash Compute capabilities Memory 1024 MB FMS 122 MB Flash Compute capabilities Memory 1024 MB FMS 122 MB Flash Compute capabilities Memory 1024 MB FMS 122 MB Flash Compute capabilities Molitor JPEG ANS Diject ANS Object ANS Object ANS Object Analytics Ana				
July and might Minimum Color: 0.15 km at 50 IRE, F1.4 Shutter speed 73,3500 to 2 s System on chilp 80CC Model ARTECC-7 Model A		Minimum focus distance: 0.8 m (2.6 ft)		
illumination	Day and night			
BMV: COS IDx at 50 IRE, F1.4 BMV: COS IDx at 30 IRE, F1.4 BMMCory Compute Machine learning processing unit (MLPU) divideo H 264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Machine JPEC Ass (MECHINE) Ass (Increase plates) Wideo streaming Multiple, individually configurable streams in H.264, H.265 and Motion JPEG Ass (Increase) Ass (Increase) Ass (Increase) Ass (Increase) Multiple, individually configurable streams in H.264, H.265 and Motion JPEG Ass (Increase) Ass (Increase) Ass (Increase) Ass (Increase) Multiple, individually configurable streams in H.264, H.265 and Motion JPEG Ass (Increase) Ass (Increase		Color: 0.15 lux at 50 IRE, F1.4		Pixel counter, remote zoom and focus with i-CS
Sintler speed 1/33500 to 2 s Sixtler speed 1/33500 to 2 s System on chip (SoC) Model ARTPEC-7 Memory 1024 MB RAM, 512 MB Rash Compute capabilities White part of the speed of	ammation			
System on chip (SoC) Memory 1024 MR RAM, 512 MB Flash Compute Capabilities Machine learning processing unit (MLPU) H.268 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles H.268 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles H.268 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles H.268 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Wideo compressin H.268 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles H.268 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles H.268 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Wideo streaming Multiple, individually configurable streams in H.264, H.265 and Motion JPEG Axis Zipatream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/ABB/MBR H.264/H.265 Mass Zipatream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/ABB/MBR H.264/H.265 and Motion JPEG Axis Zipatream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/ABB/MBR H.264/H.265 and Motion JPEG Axis Zipatream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/ABB/MBR H.264/H.265 and Motion JPEG Axis Zipatream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/ABB/MBR H.264/H.265 in Main Learning Axis Very Learning			<u>-</u>	
System on chips Model ARPEC-7 Mode			Applications	
Memory 1024 M8 RAM, \$12 MB Flash Compute capabilities Machine learning processing unit (MLPU) Machine learning unit (MLPU) Machine learning processing unit (Machine learning processing unit (Machine learning unit (Machine learning unit (Ma	•	·		
Memory 1024 MB RAM, 512 MB Flash Memory 1024 MB RAM, 512 MB Flash Machine learning processing unit (MLPU) Machine learning processing unit (MLPU) Wideo Wideo Motion JPE6 Resolution 1920x1080 to 180x90 Resolution 1920x1080 to 180x90 Multiple, individually configurable streams in H.264, H.265 and Motion JPE6 Avix Zipistream technology in H.264 and H.265	System on chip			
Memory 1024 MR MAN, 157 MB Hash Compute capabilities Wideo W	Model	ARTPEC-7		
Compute capabilities	Memory	1024 MB RAM, 512 MB Flash	AYIS Object	1 1 11 2 1
Video	Compute	Machine learning processing unit (MLPU)		
Wideo streaming Multiple, individually configurable streams in H.264, H.265 and Meton JPEG Ask 2 [Justream technology in H.264 and H.265 Controllable frame rate and bandwidth VRMARMS Multiple, individually configurable streams in H.264, H.265 and Meton JPEG Ask 2 [Justream technology in H.264 and H.265 Controllable frame rate and bandwidth VRMARMS Multiple, individually configurable streams in H.264, H.265 and Meton JPEG Ask 2 [Justream technology in H.264 and H.265 Controllable frame rate and bandwidth VRMARMS Multiple, individually configurable streams in H.264, H.265 and Meton JPEG Ask 2 [Justream technology in H.264 and H.265 Controllable frame rate and bandwidth VRMARMS Multiple, individually configurable streams in H.264, H.265 and Meton JPEG Ask 2 [Justream technology in H.264 and H.265 Controllable frame rate and bandwidth VRMARMS Multiple, individually configurable streams in H.264, H.265 and Meton JPEG Ask 5 [Justream technology in H.264 and H.265 Controllable frame rate and bandwidth VRMARMS Multiple, individually configurable streams Multiple, individually configurable streams in H.264 and H.265 Multiple, individually configurable streams Multiple, individually configurable streams in H.264	•		,	
n. Los (NPC-9-Fart LOyAC) Businer, water alm right Profiles H.265 (MPC-0-Fart LOyAC) Businer, water alm right Profiles Motion JPEG Resolution H.265 (MPC-0-Fart LoyAC) Businer, water alm right Profiles H.265 (MPC-0-Fart LoyAC) Businer, water alm right Profile Special S	Video			
Resolution Motion JPEG Resolution 1920x 1080 to 160x90 Wildeo streaming Avxi Scene to July to 25/30 psis nail resolutions Wideo streaming Avxi Scene to July to 25/30 psis nail resolutions Wildeo streaming Avxi Scene to July to 25/30 psis nail resolutions Wildeo streaming Avxi Scene to July to 25/30 psis nail resolutions Wildeo streaming Avxi Scene to July to 25/30 psis nail resolutions Wildeo streaming Avxi Scene to July to 25/30 psis nail resolutions Wildeo streaming Avxi Scene to July to 25/30 psis nail resolutions Wildeo streaming Avxi Scene to July to 120 dB depending on scene, manual shutter time, compression, color, brightness, sharpness, contrast, white balance, exposure control (including automatic gain control), exposure zones, fine tuning of behavior at low light, barrel distortion correction, rotation: 0°, 90°, 1180°, 270° including Corridor Format, aspect ratio correction, text and image overlax, privacy mask, mirroring of images Pan/Tit/Zoom Digital PIZ Audio Audio actional panal privation and the panal privation of the privation of th				
Securition 1920x1080 to 160x90	Compression			Perspective configuration
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 VBR/ABR/MBR H.264/H.265 Low latency mode Axis Forensic WDR: up to 120 dB depending on scene, manual shutter time, compression, color brightness, sharpness, contrast, white balance, exposure control (including automatic gain control), exposure zones, fine tuning of behavior at low light, barrel distortion correction, rotation: 0°, 90°, 180°, 270° including Corridor Format, aspect ratio correction, text and image overlay, privacy mask, mirroring of images Pan/Titl/Zoom Audio and on figurable bit rate Audio encoding Audio in, simplex, two-way audio via edge-to-edge technology Audio external microphone input or line input, built-in microphone (can be disabled), automatic gain control, network specification at ontrol, network specification and control, network specification and control on control on the specific	Resolution	1920x1080 to 160x90	AVIS Soone	
Motion JPES Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/ABR/MBR H.264/H.265 Low latency mode Axis Forensic WDR: up to 120 dB depending on scene, manual shutter time, compression, color, brightness, sharpness, contrast, white balance, exposure control (including automatic gain control), exposure zones, fine tuning of behavior at low light, barrel distortion correction, rotation: 0°, 90°, 180°, 270° including Corridor Format, aspect ratio correction, retax and image overlay, privacy mask, mirroring of images Pan/Titl/Zoom Digital PTZ Audio encoding Audio in, simplex, two-way audio via edge-to-edge technology Audio encoding Audio in, simplex, two-way audio via edge-to-edge technology Audio encoding Audio in, simplex, two-way audio via edge-to-edge technology Configurable bit rate Audio External microphone input or line input, built-in microphone (can be disabled), automatic gain control, network speaker pairing Network	Frame rate	Up to 25/30 fps in all resolutions		trucks, bikes), license plates
Axis Zipstream technology in H.264 and H.265 Controllable frame rate and bandwidth VBR/ABR/MBR H.264/H.265 Low latency mode Axis Forensic WDR: up to 120 dB depending on scene, manual shutter time, compression, color, brightness, sharpness, contrast, white balance, exposure control (including automatic gain control), exposure zones, fine tuning of behavior at low light, barrel distortion correction, rotation: 0°, 9°, 180°, 270° including Corridor Format, aspect ratio correction, text and image overlay, privacy mask, mirroring of images Pan/Tilt/Zoom Pan/Tilt/Zoom Pan/Tilt/Zoom Digital PIZ Audio active Pix (Apus SI 16/82)48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus SI 16/82 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus SI 16/82 kHz Configurable bit rate Audio incrophone input or line input, built-in microphone (can input/output Detail input of the disabled), automatic gain control, network speaker pairing Network Network Network Pix (Pix (Pix SI) EVE), CAP-MSCHAP-2); QoS Layer 3 Diffser, FIP, SFTP, CIPS,SMB, SMTP, mDNS (Bonjour), DHCPy-NSW 17/Ce/Ya (MBL-1), DNS/ONS-6, DDNS, MTP, NTS, RTS, RTP, RTP, SRTP/RTSPS, TCP, UDP, GMMP-1/e2/v3, RTCP, ICMP, DHCPy-4/v6, ARP, SSH, LLDP, CDP, MGMP-1/e2/v3, RTCP, LLDP, CDP, MGMP-1/e2/v3, RTCP, LLDP, CDP, MGMP-1	Video streaming			Object attributes: confidence, position
Controllable frame rate and bandwidth VBR/JABR/MBR H264H 265 Low latency mode Axis Forensic WDR: up to 120 dB depending on scene, manual shutter time, compression, color, brightness, sharpness, contrast, white balance, exposure control (including automatic gain control), exposure zones, fine tuning of behavior at low light, barrel distortion correction, rotation: 0°, 90°, 180°, 270° including Corridor Format, aspect ratio correction, text and image overlay, privacy mask, mirroring of images Pan/Tiit/Zoom Digital PTZ Audio Audio in, simplex, two-way audio via edge-to-edge technology Audio encoding External microphone input or line input, built-in microphone (can be disabled), automatic gain control, network speaker pairing Network Network Network Network Network IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTP, HTTP/2, HTTPS ^a , TLS ^b , DHCPv4/V6, ARP, SSF, LIDP, CIPP, MOTT v3.11, Secure syslog (RRC 3164/5424, UpP/ICP/TLS), Link-Local address (ZeroConf) System integration Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com One-click cloud connection ONVIP® Profile G, ONVIP® Profile S, and ONVIP® Profile G, ONVIP® Profile S, and ONVIP® Profile I, Decification at anvis.com One-click cloud connection Device status: I			Approvals	
VBR/ABR/MBR Hz64/Hz65 Low latency mode Axis Forensic WDR: up to 120 dB depending on scene, manual shutter time, compression, color, brightness, sharpness, contrast, white balance, exposure control (including automatic gain control), exposure zones, fine tuning of behavior at low light, barrel distortion correction, rotation: 0°, 9°, 180°, 270° including Corridor Format, aspect ratio correction, text and image overlay, privacy mask, mirroring of images Pan/Tilt/Zoom Pan/Tilt/Zoom Digital PTZ Audio action in simplex, two-way audio via edge-to-edge technology Audio encoding Audio in, simplex, two-way audio via edge-to-edge technology Audio encoding Audio in imarcophone input or line input, built-in microphone (can input/output be disabled), automatic gain control, network speaker pairing Network Network IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HITP, HTTP/2, HTTPS², TLS², COS Layer 3 Diffser, FTF, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), LPPPP* SNMP v1/v2/v2, MIBH-II, DNS/SNONSe, DDNS, MTP, MTS, RTSP, RTP, SRTP/RTSPS, TCP, UDP, IGMPv1/v2/v3, RTCP, ICMP, DHCPv4/v6, ARP, SSTI, LLDP, CDP, MGIT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-local address (ZeroConf) System Integration Open API for software integration, including VAPIX® and AXIS Cos Gamera Application Platform; specifications at axis.com One-click cloud connection ONVIP® Profile C, SoviPe Profile M, ONVIP® Profile S, and ONVIP® Profile G, oncein and one-click cloud connection Device status: IP address removed, network lost, new IP address, ZeroConip Device status: IP address removed, network lost, new IP address, ZeroConip Device status: IP address removed, network lost, new IP address, ZeroConip Device status: IP address removed, network lost, new IP address, ZeroConip			EMC	
Image settings Axis Forensic WDR: up to 120 dB depending on scene, manual shutter time, compression, color, brightness, sharpness, contrast, white balance, exposure control (including automatic gain control), exposure zones, fine tuning of behavior at low light, barrel distortion correction, rotation: 0°, 90°, 180°, 270° including Corridor Format, aspect ratio correction, text and image overlay, privacy mask, mirroring of images Pan/Tilt/Zoom Digital PTZ Audio Audio in, simplex, two-way audio via edge-to-edge technology Audio encoding Audio in, simplex, two-way audio via edge-to-edge technology Audio encoding Audio in, simplex, two-way audio via edge-to-edge technology Audio external microphone input or line input, built-in microphone (can be disabled), automatic gain control, network speaker pairing Network Network security Network Network Network Network Network Network				
Image settings		Low latency mode		
white balance, exposure control (including automatic gain control), exposure zones, fine tuning of behavior at low light, barrel distortion correction, rotation: 0°, 90°, 180°, 270° including Corridor Format, aspect ratio correction, text and image overlay, privacy mask, mirroring of images Pan/Tilt/Zoom Digital PTZ Audio Audio streaming Audio in, simplex, two-way audio via edge-to-edge technology Audio encoding 24bit LPCM, AAC-LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 APPCM 8 kHz, Opus 8/16/48 kHz Configurable bit rate Audio injunt/output Audio injunt/output External microphone input or line input, built-in microphone (can be disabled), automatic gain control, network speaker pairing Network Network Network IPV4, IPV6 USGV6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPS³, TLS¹, UPP³, SNMP v1/v2/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTS.PR.PR.PS, TSTP,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) Application Application Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com One-click cloud connection ONVIP® Profile 1 specification at onvif.org Event conditions Audio: audio detection Device status: IP address removed, network lost, new IP address, Device status: IP address removed, network lost, new IP address, and on the control of the	Image settings			
control), exposure zones, fine tuning of behavior at low light, barrel distortion correction, rotation: 0°, 90°, 180°, 270° including Corridor Format, aspect ratio correction, text and image overlay, privacy mask, mirroring of images Pan/Tilt/Zoom Digital PTZ Audio Audio incoding External microphone input or line input, built-in microphone (can input/output) Network Network Network Network IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPS², TLS²b, QoS Layer 3 DiffServ, FTP, SFIP, CIPS/SMB, SMTP, mDNS (Bonjour), UPrP°, SNMP v1/v2e/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STPP/RTSP, CP, UPP, (BMPv1/v2/v3, RTSP, RTP, STPP/RTSP, STPP, STPP/RTSP, CP, UPP, (BMPv1/v2/v3, RTSP, RTP, STPP/RTSP, STPP, STPP/RTSP, CP, UPP, (BMPv1/v2/v3, RTP, STP), UPP, STPP/RTSP, STPP, STPP/RTSP, CP, UPP, (BMPv1/v2/v3, RTP, STP), UPP, STPP, STPP				
barrel distortion correction, rotation: 0°, 90°, 180°, 270° including Corridor Format, aspect ratio correction, text and image overlay, privacy mask, mirroring of images Pan/Tiit/Zoom Digital PTZ Audio Audio in, simplex, two-way audio via edge-to-edge technology Audio encoding 24bit IPCM, AAC-LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz Configurable bit rate Audio inimrorphone input or line input, built-in microphone (can input/output) Audio external microphone input or line input, built-in microphone (can input/output) Audio input/output Audio in input, line input, built-in microphone (can input/output) Audio input/output Audio input/output All IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPS³, TLS¹, UPv7, SMP v1/v2/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STFP, STFP, CIFS/SMB, SMTP, mDNS (Bonjour), UPv7, SMP v1/v2/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STFP, STFP, CIFS/SMB, SMTP, mDNS (Bonjour), UPv7, SMP v1/v2/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STFP, STFP, CIFS/SMB, SMTP, mDNS (Bonjour), UPv7, SMP v1/v2/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STFP, STFP, CIFS/SMB, SMTP, mDNS (Bonjour), UPv7, SMP v1/v2/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STFP, STFP, CIFS/SMB, SMTP, mDNS (Bonjour), UPv7, SMP v1/v2/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, RTP, STFP, STFP, CIFS/SMB, SMTP, mDNS (Bonjour), UPv7, SMP v1/v2/v3 (MIB-II), DNS/DNSv6, DDNS, NTP, NTS, RTSP, STFP, STFP, STFP, CIFS/SMB, SMTP, mDNS (Bonjour), UPv7, SMTP, STFP, STFP			<u> </u>	·
IEC 60068-2-14, IEC 60068-2-78		barrel distortion correction, rotation: 0°, 90°, 180°, 270°		
Audio streaming Audio in, simplex, two-way audio via edge-to-edge technology Audio encoding Audio in, simplex, two-way audio via edge-to-edge technology Audio encoding ADPCM 8 kHz, Opus 8/16/48 kHz Configurable bit rate Audio External microphone input or line input, built-in microphone (can be disabled), automatic gain control, network speaker pairing Network Network Network Network Protocols Oos 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, LLIDP, COP, MOTT v3.1.1, Secure syslog (RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf) System integration Application Programming AVIS Camera Application Platform; specifications at axis.com One-click cloud connection ONVIP® Profile G, ONVIP® Profile M, ONVIP® Profile S, and ONVIP® Profile T specification at onvif.org Event conditions Audio in, simplex, two-way audio via edge-to-edge technology Cybersecurity Edge security Software: Signed OS, brute force delay protection, digest authentication and OAuth 2.0 RFC6749 OpenID Authorization Code Flow for centralized ADPS account management, password protection, AES-XTS-Plain64 256bit SD card encryption Hardware: Axis Edge Vault cybersecurity platform Secure element (CC EAL 6+), Axis device ID, secure keystore, signed video, secure boot Network security IEEE 802.1X (EAP-TLS, PEAP-MSCHAPv2)C, IEEE 802.1AE (MACsec PSK/EAP-TLS, IEEE 802.1AE, HTTPS/HSTSd, TLS v1.2/v1.3°, Network Time Security (NTS), X.50°, Certificate PKI, host-based firewall Documentation AXIS OS Hardening Guide AXIS OS Hardening Guide AXIS OS Software Bill of Material (SBOM) To download documents, go to axis.com/support/cybersecurity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity			Environment	
Audio in, simplex, two-way audio via edge-to-edge technology Audio encoding Audio encoding Audio encoding Audio External microphone input or line input, built-in microphone (can input/output Audio Betwerk Network Network Network Protocols Network Protocols Network Network Protocols Napple: Supple: Su	Pan/Tilt/Zoom	Digital PTZ	Network	NIST SP500-267
Audio encoding 24bit LPCM, AAC-LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz, Opus 8/16/48 kHz Configurable bit rate External microphone input or line input, built-in microphone (can input/output be disabled), automatic gain control, network speaker pairing Network Network Protocols Network Protocols Network Protocols Audio input/output Network Network Protocols Network Protocols Network Protocols Audio input/output Network Network Protocols Network security Network Siene Network Siene Protocols Network Siene Network Siene Protocols Network Siene Network Siene	Audio		Cybersecurity	ETSI EN 303 645, BSI IT Security Label
ADPCM 8 kHz, Opus 8/16/48 kHz Configurable bit rate Audio External microphone input or line input, built-in microphone (can be disabled), automatic gain control, network speaker pairing Network Network Protocols Protocols Protocols OS 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/a, 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 ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T specification at onvif.org Event conditions Addio: audio: audio detection Device status: IP address removed, network lost, new IP address,	Audio streaming	Audio in, simplex, two-way audio via edge-to-edge technology	Cybersecurity	
Configurable bit rate Audio Input/output External microphone input or line input, built-in microphone (can be disabled), automatic gain control, network speaker pairing Network Network Protocols Network Protocols OoS Layer 3 DiffServ, FIP, 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, MQIT 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 One-click cloud connection ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T specification at onvif.org Event conditions Audio: audio detection Device status: IP address removed, network lost, new IP address, Audio: audio detection Device status: IP address removed, network lost, new IP address, Audio: audio detection Device status: IP address removed, network lost, new IP address, Code Flow for centralized ADFS account management, password protection, AE5-XTS-Plain64 256bit SD card encryption Hardware: Axis Edge Vault cybersecurity Secure beneat (CC EAL 6+), Axis educi cybersecurity protection, AE5-XTS-Plain64 256bit SD card encryption Hardware: Axis Edge Vault cybersecurity Secure beneat (CC EAL 6+), Axis educy in Ede Vault cybersecurity Network Ede Vault cybersecurity Network Security Network Ede Vault cybersecurity Network Secure boto Network security EEE 802.1X (EAP-TLS, PEAP-MSCHAPv2)c, IEEE 802.1AR, HTTPS/HSTSd, TLS v1.2/v1.3c, Network Time Security (NTS), X.50c Certificate PKI, host-based firewall Documentation AXIS OS Hardening Guide Axis Vulnerability Management Policy Axis Cost Type Vulnerability Manageme	Audio encoding		Edge security	Software: Signed OS, brute force delay protection, digest
Audio input/output External microphone input or line input, built-in microphone (can be disabled), automatic gain control, network speaker pairing Network Network Network Protocols Network security Network s				
Input/output be disabled), automatic gain control, network speaker pairing be disabled), automatic gain control, network speaker pairing Network Network Network IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTP/2, HTTPSa, TLSb, OoS 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 Application Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com One-click cloud connection ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T specification at onvif.org Event conditions Audio: audio detection Device status: IP address removed, network lost, new IP address, To read more about Axis cybersecurity support, go to axis.com/cybersecurity General Casing Polycarbonate blend	Adi -			
Network Network Network Network Network Network Protocols Network Network Network Network Network Network Network Network Not 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 Application Programming Application One-click cloud connection ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T specification at onvif.org Event conditions Audio: audio detection Device status: IP address removed, network lost, new IP address, Network security IEEE 802.1X (EAP-TLS, PEAP-MSCHAPv2)°, IEEE 802.1AR, HTTPS/HSTS ^d , TLS v1.2/v1.3°, Network Time Security (NTS), X.50t Certificate PKI, host-based firewall AXIS OS Hardening Guide Axis Vulnerability Management Policy Axis Security Development Model AXIS OS Software Bill of Material (SBOM) To download documents, go to axis.com/support/cybersecurity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity Event conditions Audio: audio detection Device status: IP address removed, network lost, new IP address,				Hardware: Axis Edge Vault cybersecurity platform
Network protocols	Network			
OS 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 Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com One-click cloud connection One-click cloud connection ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T specification at onvif.org Event conditions Audio: audio detection Device status: IP address removed, network lost, new IP address, Casing Polycarbonate blend	Network		Network security	
UPAP*, SNMP v1/v2c/v3 (MIB-II), DNS/DNSv6, DDNS, NIP, NIS, 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 Open API for software integration, including VAPIX® and Programming Interface One-click cloud connection One-click cloud connection ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T specification at onvif.org Event conditions Audio: audio detection Device status: IP address removed, network lost, new IP address, Casing Polycarbonate blend HTTPS/HSTS ^d , TLS v1.2/v1.3 ^è , Network Time Security (NTS), X.508 Certificate PKI, host-based firewall AXIS OS Hardening Guide AXIS OS Hardening Guide AXIS OS Software Bill of Material (SBOM) To download documents, go to axis.com/support/cybersecurity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity General Casing Polycarbonate blend	protocols	QoS Layer 3 DiffServ, FTP, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour),	security	
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 Onvile® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T specification at onvif.org Event conditions Addio: audio detection Device status: IP address removed, network lost, new IP address, CzeroConf) Documentation AXIS OS Hardening Guide Axis Vulnerability Management Policy Axis Security Development Model AXIS OS Software Bill of Material (SBOM) To download documents, go to axis.com/support/cybersecurity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity General Casing Polycarbonate blend				HTTPS/HSTS ^d , TLS v1.2/v1.3 ^e , Network Time Security (NTS), X.509
(RFC 3164/5424, UDP/TCP/TLS), Link-Local address (ZeroConf) System integration Application Programming AXIS Os Pardening Guide Axis Vulnerability Management Policy Axis Security Development Model AXIS Os Software Bill of Material (SBOM) To download documents, go to axis.com/support/cybersecu- rity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity Event conditions AXIS OS Fardening Guide Axis Vulnerability Management Policy Axis Security Development Model AXIS OS Software Bill of Material (SBOM) To download documents, go to axis.com/support/cybersecu- rity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity General Casing Polycarbonate blend				
Application Application 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 Device status: IP address removed, network lost, new IP address, Axis Security Development Model AXIS OS Software Bill of Material (SBOM) To download documents, go to axis.com/support/cybersecurity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity General Casing Polycarbonate blend			Documentation	
Application Programming Interface Open API for software integration, including VAPIX® and AXIS Camera Application Platform; specifications at axis.com One-click cloud connection ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T specification at onvif.org Event conditions Device status: IP address removed, network lost, new IP address, Open API for software integration, including VAPIX® and AXIS OS Software Bill of Material (SBOM) To download documents, go to axis.com/support/cybersecu- rity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity General Casing Polycarbonate blend	System integration			
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: audio detection Device status: IP address removed, network lost, new IP address, Casing rity/resources To read more about Axis cybersecurity support, go to axis.com/cybersecurity General Casing Polycarbonate blend	Application			AXIS OS Software Bill of Material (SBOM)
ONVIF® Profile G, ONVIF® Profile M, ONVIF® Profile S, and ONVIF® Profile T specification at onvif.org Event conditions Audio: audio detection Device status: IP address removed, network lost, new IP address, Casing To read more about Axis cybersecurity support, go to axis.com/cybersecurity General Casing Polycarbonate blend	Programming			
ONVIF® Profile T specification at onvif.org Event conditions Audio: audio detection Device status: IP address removed, network lost, new IP address, Casing axis.com/cybersecurity General Casing Polycarbonate blend	іптегтасе			
Device status: IP address removed, network lost, new IP address, Casing Polycarbonate blend				
Cusing Torrestorate orena	Event conditions	Device status: IP address removed, network lost, new IP address,	General	
Storage failure, system ready, [with i-CS: within operating Color: White NCS S 1002-B and Black NCS S 9000-N			Casing	
		storage ranure, system ready, (with i-Cs: within operating		Color: White NCS S 1002-B and Black NCS S 9000-N

T10176084/EN/M19.2/2502 www.axis.com

Mounting	1/4"-20 tripod screw thread Camera stand included
Sustainability	PVC free, 20% recycled plastics
Power	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3, max 7.2 W, typical 4.5 W 10-28 V DC, max 6.6 W, typical 4.4 W
Connectors	RJ45 10BASE-T/100BASE-TX POE Terminal block for one input and one output (12 V DC output, max load 25 mA) DC input, terminal block 3.5 mm mic/line in
Storage	Recording to network-attached storage (NAS) For SD card and NAS recommendations see axis.com
Operating conditions	-20 °C to 50 °C (-4 °F to 122 °F) Humidity 10–85% RH (non-condensing)
Storage conditions	-40 °C to 65°C (-40 °F to 149 °F) Humidity 5–95% RH (non-condensing)
Dimensions	47 x 70 x 147 mm (1.8 x 2.8 x 5.8 in) i-CS 63 x 70 x 149 mm (2.5 x 2.8 x 5.9 in)
Weight	Without optics: 165 g (0.36 lb) With optics: 250 g (0.55 lb) With i-CS optics: 240 g (0.52 lb)
Included accessories	AXIS T91A11 Stand White, installation guide, Windows® decoder 1-user license

Optional accessories	AXIS T91A04/AXIS T91A05 Camera Holders, AXIS T91B53 Telescopic Ceiling Mount, AXIS T92E20 and AXIS T93F Housing Series, mains adaptor PS-P terminal connector, AXIS T8006 PS12, AXIS T90B Illuminators, AXIS T8351 Mk II Microphone 3.5 mm
Optional lenses	Computar 12.5-50 mm, DC-iris Lens CS 2.8-13 mm F1.4 DC-Iris 5 MP Lens Computar i-CS 2.8-8.5 mm
Video management systems	Compatible with AXIS Camera Station Edge, AXIS Camera Station Pro, AXIS Camera Station 5, and video management software from Axis' partners available at axis.com/vms.
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Polish, Traditional Chinese, Dutch, Czech, Swedish, Finnish, Turkish, Thai, Vietnamese
Warranty	5-year warranty, see axis.com/warranty

- a. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).
 b. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).
 c. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).
 d. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).
 e. This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).

