

AXIS Q.6045-E Mk II PTZ Dome Network Camera Outdoor, high-speed PTZ dome with HDTV 1080p and 32x zoom

AXIS Q6045-E Mk II provides HDTV 1080p resolution and fast and precise pan/tilt performance. Endless 360° pan and 32x optical zoom allows wide area coverage and detailed surveillance. Arctic Temperature Control ensures safe start-up in extreme cold, and automatic defog, which detects and digitally filters out fog in the scene for clearer video. It has day and night functionality, maintaining high image quality even in low-light conditions. Active Gatekeeper automatically moves the camera to a preset position when motion is detected in a pre-defined area, tracking the detected object. AXIS Q6045-E Mk II offers built-in analytics such as highlight compensation, object removed and enter/exit detection.

- > HDTV 1080p and 32x optical zoom
- > Outdoor-ready and Arctic Temperature Control
- > Vandal-resistant and shock detection
- > High Power over Ethernet







AXIS Q6045-E Mk II PTZ Dome Network Camera

Models	AXIS Q6045-E Mk II 60 Hz AXIS Q6045-E Mk II 50 Hz	
Camera		
Image sensor	1/2.8" Progressive Scan CMOS	
Lens	4.44-142.6 mm, F1.6-4.41	Data streaming
	Horizontal angle of view: 62.8°-2.23° Vertical angle of view: 36.8°-1.3°	Built-in
	Autofocus, Auto-iris	installation aids
Day and night	Automatically removable infrared-cut filter	General
Minimum	Color: 0.3 lux at 30 IRE F1.6	Casing
illumination	B/W: 0.03 lux at 30 IRE F1.6	
Shutter time	1/33000 s to 1/3 s with 50 Hz 1/33000 s to 1/4 s with 60 Hz	Memory
Pan/Tilt/Zoom	Pan: 360° endless, 0.05°-450°/s	Power
	Tilt: 220°, 0.05°-450°/s 32x optical zoom and 12x digital zoom, total 384x zoom	Connectors
	E-flip, 256 preset positions, Tour recording, Guard tour, Control	Educ et anno
	queue, On-screen directional indicator, Set new pan 0°,	Edge storage
	Adjustable zoom speed	
Video		
Video	H.264 (MPEG-4 Part 10/AVC) Baseline and Main Profiles	Operating
compression	Motion JPEG	conditions
Resolutions	HDTV 1080p 1920x1080 to 320x180 HDTV 720p 1280x720 to 320x180	
Frame rate	Up to 60/50 fps (60/50 Hz) in HDTV 720p	<u> </u>
	Up to 30/25 fps (60/50 Hz) in HDTV 1080p	Storage conditions
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG	Approvals
	Controllable frame rate and bandwidth	Approvais
	VBR/MBR H.264	
Image settings	Wide Dynamic Range (WDR): Up to 120 dB depending on scene, manual shutter time, compression, color, brightness, sharpness, white balance, exposure control, exposure zones, backlight compensation, fine tuning of behavior at low light, rotation: 0°, 180°, text and image overlay, 32 individual 3D privacy masks, image freeze on PTZ, highlight compensation, automatic defog	
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	Weight
Supported protocols	IPv4/v6, HTTP, HTTPS ^a , SSL/TLS ^a , QoS Layer 3 DiffServ, FTP, CIFS/SMB, SMTP, Bonjour, UPnP [™] , SNMP v1/v2c/v3 (MIB-II),	Dimensions
P. 000000	DNS, DynDNS, NTP, RTSP, RTP, SFTP, TCP, UDP, IGMP, RTCP, ICMP,	Included
	DHCP, ARP, SOCKS, SSH, NTCIP	accessories
	NTCIP	Optional
System integro		accessories
Application Programming	Open API for software integration, including VAPIX® and AXIS Camera Application Platform: specifications at	
Programming Interface	and AXIS Camera Application Platform; specifications at www.axis.com	
	AXIS Video Hosting System (AVHS) with One-Click Connection	Video management
	ONVIF Profile S, specifications at www.onvif.org	software
Analytics	Video motion detection, Shock detection, Autotracking, Active Gatekeeper Basic Analytics (not to be compared with third-party analytics): Object removed, Enter/Exit detector, Fence detector, Object	Languages
		5 5
		Warranty
	counter, Highlight compensation	
	Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.axis.com/acap	a. This product inc
Event triggers	Analytics, Fan, Temperature, Manual trigger, PTZ moving, PTZ	OpenSSL Toolkit Young (eay@cry
Liene unggers		roung (cuy @cr)
	preset, Edge storage events	
	preset, Edge storage events Casing open, Heater	More information

Humidity 10-100% RH (condensing)Storage conditions-50 °C to 60 °C (-58 °F to 140 °F)ApprovalsEN 55022 Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1 EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A KCC KN22 Class A, KN24, IEC/EN/UL 60950-1 EN 50121-4, IEC 62236-4, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-14, IEC 60068-2-2, IEC 60068-2-60, IEC 60068-2-14, IEC 60068-2-78 IEC/EN/UL 60950-12, IEC 60068-2-78, IEC 62262 IK10, ISO 4892-2 Midspan: EN 60950-1, GS, UL, cUL, CE, FCC, VCCI, CB, KCC, UL-ARWeight3.7 kg (8.2 lb)DimensionsØ232 x 280 mm (Ø9.1 x 11.0 in)Included accessoriesAxis High POE 60 W Midspan 1-port, RJ45 Push-pull Connector (IP66), Sunshield Installation Guide, Windows decoder 1-user licenseOptional accessoriesSmoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS T90 Illuminators, AXIS T8310 Video Surveillance Control Board, Installation Display, Multi-user decoder license packVideo management softwareAXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/techsup/softwareLanguagesEnglish, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese		Notification: email, HTTP, HTTPS and TCP External output activation Video recording to edge storage Pre- and post-alarm video buffering PTZ preset, Overlay text, Send SNMP trap	
installation aidsGenercilCasingIP66-, NEMA 4X- and IK10-rated metal casing (aluminum), polycarbonate (PC) clear dome, sunshield (PC/ASA)Memory512 MB RAM, 128 MB Flash Battery backed-up real-time clockPowerAxis High PoE midspan 1-port: 100-240 V AC, max 74 WConnectorsRI45 10BASE-T/100BASE-TX PoE, RJ45 Push-pull Connector (IP66) includedEdge storageSupport for SD/SDHC/SDXC card Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations see www.axis.comOperating conditionsWith 30 W midspan: -20 °C to 50 °C (-4 °F to 122 °F) Maximum temperature (Intermittent): 60 °C (140 °F) Arctic Temperature Control: Start-up as low as -40 °C (-40 °F) Humidity 10-100% RH (condensing)Storage conditions-50 °C to 60 °C (-58 °F to 140 °F) Arctic Temperature Control: Start-up as low as -40 °C (-40 °F) 	Data streaming	Event data	
CasingIP66-, NEMA 4X- and IK10-rated metal casing (aluminum), polycarbonate (PC) clear dome, sunshield (PC/ASA)Memory512 MB RAM, 128 MB Flash Battery backed-up real-time clockPowerAxis High POE midspan 1-port: 100-240 V AC, max 74 WConnectorsRI45 10BASE-T/100BASE-TX POE, RI45 Push-pull Connector (IP66) includedEdge storageSupport for SD/SDHC/SDXC card Support for recording to dedicated network-attached storage (INAS) For SD card and NAS recommendations see www.axis.comOperating conditionsWith 30 W midspan: -20 °C to 50 °C (-4 °F to 122 °F) Maximum temperature (intermittent): 60 °C (140 °F) Arctic Temperature Control: Start-up as low as -40 °C (-40 °F) Humidity 10-100% RH (condensing)Storage conditions-50 °C to 60 °C (-58 °F to 140 °F)ApprovalsEN 55022 Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1 EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class A, ICCE>-003 Class A, VCCI Class A, Crick AS/IXZ CISPR 22 Class A KCC KN22 Class A, KN24, IEC/EN/UL 60950-1 EN 50121-4, IEC 62068-2-14, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, IEC/EN/UL 60950-21, EIC 60068-2-14, IEC 60068-2-27, IEC/EN/UL 60950-1, GS, UL, cUL, CE, FCC, VCCI, CB, KCC, UL-ARWeight3.7 kg (8.2 lb)DimensionsØ232 x 280 mm (Ø9.1 x 11.0 in)Included accessoriesSmoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan 1-port, RJ45 Push-pull Connector (IP66), Sunshield Installation Guide, Windows decoder 1-user licenseOptional accessoriesSmoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS Ta81D Video Surveillance Control Board, Installation Display,		Pixel counter	
polycarbonate (PC) clear dome, sunshield (PC/ÁSA)Memory512 MB RAM, 128 MB Flash Battery backed-up real-time clockPowerAxis High PoE midspan 1-port: 100-240 V AC, max 74 WConnectorsRI45 10BASE-T/100BASE-TX POE, RI45 Push-pull Connector (IP66) includedEdge storageSupport for SD/SDHC/SDXC card Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations see www.axis.comOperating conditionsWith 30 W midspan: -20 °C to 50 °C (-4 °F to 122 °F) Maximum temperature (Intermittent): 60 °C (140 °F) Arctic Temperature Control: Start-up as low as -40 °C (-40 °F) Humidity 10-100% RH (condensing)Storage conditions-50 °C to 60 °C (-58 °F to 140 °F) econditionsApprovalsEN 55022 Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1 EN 61000-6-2, EN 55024, ECC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, Ctcick AS/NZS CISPR 22 Class A, ICE 60068-2-1, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, NEMA 250 Type 4X IEC/EN/UL 60950-12, EIC 60068-2-20, IEC 60068-2-30, IEC 60068-2-27, IEC/EN/UL 60950-1, GS, UL, cUL, CE, FCC, VCCI, CB, KCC, UL-ARWeight3.7 kg (8.2 lb)DimensionsØ232 x 280 mm (Ø9.1 x 11.0 in)Included accessoriesSmoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan 1-port, RJ45 Push-pull Connector (IP66), Sunshield Installation Guide, Windows decoder 1-user licenseOptional accessoriesSmoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS T301 Unimators, AXIS T301 Video Surveillance Control Board, Installation Display, Multi-user	General		
Battery backed-up real-time clockPowerAxis High PoE midspan 1-port: 100-240 V AC, max 74 WConnectorsRJ45 10BASE-T/100BASE-TX PoE, RJ45 Push-pull Connector (IP66) includedEdge storageSupport for SD/SDHC/SDXC card Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations see www.axis.comOperating conditionsWith 30 W midspan: -20 °C to 50 °C (-4 °F to 122 °F) Maximum temperature (intermittent): 60 °C (140 °F) Arctic Temperature Control: Start-up as low as -40 °C (-40 °F) Humidity 10-100% RH (condensing)Storage conditions= N 55022 Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1 EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, Ctick AS/NZS CISPR 22 Class A, EN 50121-4, IEC 62236-4, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, NEMA 250 Type 4X IEC/EN/UL 60950-22, IEC 60068-2-14, IEC 60068-2-27, NEMA 250 Type 4X IEC/EN/UL 60950-22, IEC 60068-2-30, IEC 60068-2-60, IEC 60068-2-78 MA TS-2-2003 v 02.06, Subsection 2.2.7, 2.2.8, 2.2.9; IEC 62262 IK10, ISO 4892-2 Midspan: EN 60950-1, GS, UL, cUL, CE, FCC, VCCI, CB, KCC, UL-ARWeight3.7 kg (8.2 lb)DimensionsØ232 x 280 mm (Ø9.1 x 11.0 in)Included accessoriesSmoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS T90 Illuminators, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS T90 Illuminators, Com/techsup/softwareVideo management softwareSame Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/techsup/software	Casing		
ConnectorsR145 10BASE-T/100BASE-TX POE, R145 Push-pull Connector (IP66) includedEdge storageSupport for SD/SDHC/SDXC card Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations see www.axis.comOperating conditionsWith 30 W midspan: -20 °C to 50 °C (-4 °F to 122 °F) With 60 W midspan: -50 °C to 50 °C (-58 °F to 122 °F) Maximum temperature (Intermittent): 60 °C (140 °F) Arctic Temperature Control: Start-up as low as -40 °C (-40 °F) Humidity 10-100% RH (condensing)Storage conditions-50 °C to 60 °C (-58 °F to 140 °F)ApprovalsEN 55022 Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1 EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A, KCC KN22 Class A, KD24, IEC/EN/UL 60950-1 EN 61000-6-2, EN 55024, FCC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-7, NEMA 250 Type 4X IEC/EN/UL 60950-12, IEC 60068-2-7, NEMA 250 Type 4X IEC/EN 06529 IP66, NEMA TS-2-2003 v 02.06, Subsection 2.2.7, 2.2.8, 2.2.9; IEC 62262 IK10, ISO 4892-2 Midspan: EN 60950-1, GS, UL, cUL, CE, FCC, VCCI, CB, KCC, UL-ARWeight3.7 kg (8.2 lb)DimensionsØ232 x 280 mm (Ø9.1 x 11.0 in)Included accessoriesSmoked dome cover, AXIS T91A Mounting Accessories, AXIS T90 Illuminators, AXIS T8310 Video Surveillance Control Board, Installation Display, Multi-user decoder license packVideo management softwareScheman, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese	Memory		
(IP66) includedEdge storageSupport for SD/SDHC/SDXC card Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations see www.axis.comOperating conditionsWith 30 W midspan: -20 °C to 50 °C (-4 °F to 122 °F) With 60 W midspan: -50 °C to 50 °C (-58 °F to 122 °F) Arctic Temperature (intermittent): 60 °C (140 °F) Arctic Temperature Control: Start-up as low as -40 °C (-40 °F) Humidity 10-100% RH (condensing)Storage conditions-50 °C to 60 °C (-58 °F to 140 °F)ApprovalsEN 55022 Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1 EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A, EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A, EC 60068-2-10, IEC 60068-2-11, IEC 60068-2-2, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-2, IEC 60068-2-2, IEC 60068-2-14, IEC 60068-2-2, IEC 60068-2-2, IEC 60068-2-2, IEC 60068-2-3, IEC 60068-2-2, IEC/EN/UL 60950-1, GS, UL, cUL, CE, FCC, VCCI, CB, KCC, UL-ARWeight3.7 kg (8.2 lb)DimensionsØ232 x 280 mm (Ø9.1 x 11.0 in)Included accessoriesSmoked dome cover, AXIS T91A Mounting Accessories, AXIS T90 Illuminators, AXIS T8310 Video Surveillance Control Board, Installation Display, Multi-user decoder license packVideo management softwareAXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/techsup/softwareLanguagesEnglish, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese	Power	Axis High PoE midspan 1-port: 100-240 V AC, max 74 W	
Support for recording to dedicated network-attached storage (NAS) For SD card and NAS recommendations see www.axis.comOperating conditionsWith 30 W midspan: -20 °C to 50 °C (-4 °F to 122 °F) Maximum temperature (intermittent): 60 °C (140 °F) Arctic Temperature Control: Start-up as low as -40 °C (-40 °F) Humidity 10-100% RH (condensing)Storage conditions-50 °C to 60 °C (-58 °F to 140 °F)ApprovalsEN 55022 Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1 EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A KCC KN22 Class A, VCLI Class A, C-tick AS/NZS CISPR 22 Class A KCC KN22 Class A, VCLI Class A, C-tick AS/NZS CISPR 22 Class A KCC KN22 Class A, KA2, IEC/EN/UL 60950-1 EN 50121-4, IEC 62236-4, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-7, NEMA 250 Type 4X IEC/EN/UL 60950-2, IEC 60068-2-14, IEC 60068-2-60, IEC (EC KN022 IEC 60068-2-78, IEC 60068-2-78, IEC/EN/UL 60950-1, GS, UL, cUL, CE, FCC, VCCI, CB, KCC, UL-ARWeight3.7 kg (8.2 lb)DimensionsØ232 x 280 mm (Ø9.1 x 11.0 in)Included accessoriesSmoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS T90 Illuminators, AXIS T8310 Video Surveillance Control Board, Installation Display, Multi-user decoder license packVideo management softwareAXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on <i>www.axis'Application Development</i> Partners available on <i>www.axis'Application Development</i> Partners available on <i>www.axis'Application Development</i> Partners available on <i>www.axis'Application Development</i> Partners available on <i>www.axis'Application Development</i> Part	Connectors		
Operating conditionsWith 30 W midspan: -20 °C to 50 °C (-4 °F to 122 °F) With 60 W midspan: -50 °C to 50 °C (-58 °F to 122 °F) Maximum temperature (intermittent): 60 °C (140 °F) Arctic Temperature Control: Start-up as low as -40 °C (-40 °F) Humidity 10-100% RH (condensing)Storage conditions-50 °C to 60 °C (-58 °F to 140 °F)ApprovalsEN 55022 Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1 EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A, KCC KN22 Class A, KN24, IEC/EN/UL 60950-1 EN 50121-4, IEC 62236-4, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-14, IEC 60068-2-60, IEC/EN/UL 60950-12, IEC 60068-2-14, IEC 60068-2-60, IEC/EN/UL 60950-12, IEC 60068-2-14, IEC 60068-2-60, IEC/EN/UL 60950-12, IEC 60068-2-10, IEC 60068-2-78, IEC/EN 60529 IP66, NEMA TS-2-2003 v 02.06, Subsection 2.2.7, 2.2.8, 2.2.9; IEC 62262 IK10, ISO 4892-2 Midspan: EN 60950-1, GS, UL, cUL, CE, FCC, VCCI, CB, KCC, UL-ARWeight3.7 kg (8.2 lb)DimensionsØ232 x 280 mm (Ø9.1 x 11.0 in)Axis High PoE 60 W Midspan 1-port, RJ45 Push-pull Connector (IP66), Sunshield Installation Guide, Windows decoder 1-user licenseOptional accessoriesSmoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS T2810 Video Surveillance Control Board, Installation Display, Multi-user decoder license packVideo management softwareAXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on <i>www.axis.com/techsup/software</i>	Edge storage	Support for recording to dedicated network-attached storage (NAS)	
conditionsApprovalsEN 55022 Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1 EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A KCC KN22 Class A, KN24, IEC/EN/UL 60950-1 EN 50121-4, IEC 60068-2-14, IEC 60068-2-14, IEC 60068-2-27, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-60, IEC 60068-2-78 IEC/EN/UL 60950-22, IEC 60068-2-30, IEC 60068-2-60, IEC 60068-2-78 IEC/EN 60529 IP66, NEMA TS-2-2003 v 02.06, Subsection 2.2.7, 2.2.8, 2.2.9; IEC 62262 IK10, ISO 4892-2 Midspan: EN 60950-1, GS, UL, cUL, CE, FCC, VCCI, CB, KCC, UL-ARWeight3.7 kg (8.2 lb)DimensionsØ232 x 280 mm (Ø9.1 x 11.0 in)Included accessoriesAxis High PoE 60 W Midspan 1-port, RJ45 Push-pull Connector (IP66), Sunshield Installation Guide, Windows decoder 1-user licenseOptional accessoriesSmoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS T90 Illuminators, AXIS T8310 Video Surveillance Control Board, Installation Display, Multi-user decoder license packVideo management softwareAXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/techsup/software		With 30 W midspan: -20 °C to 50 °C (-4 °F to 122 °F) With 60 W midspan: -50 °C to 50 °C (-58 °F to 122 °F) Maximum temperature (intermittent): 60 °C (140 °F) Arctic Temperature Control: Start-up as low as -40 °C (-40 °F)	
EN 61000-6-2, EN 55024, FCC Part 15 Subpart B Class A, ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A KCC KN22 Class A, KN24, IEC/EN/UL 60950-1 EN 50121-4, IEC 62236-4, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, NEMA 250 Type 4X IEC/EN/UL 60950-22, IEC 60068-2-30, IEC 60068-2-60, IEC 60068-2-78 IEC/EN/UL 60529 IP66, NEMA TS-2-2003 v 02.06, Subsection 2.2.7, 2.2.8, 2.2.9; IEC 62262 IK10, ISO 4892-2 		-50 °C to 60 °C (-58 °F to 140 °F)	
Dimensions Ø232 x 280 mm (Ø9.1 x 11.0 in) Included accessories Axis High PoE 60 W Midspan 1-port, RJ45 Push-pull Connector (IP66), Sunshield Installation Guide, Windows decoder 1-user license Optional accessories Smoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS T90 Illuminators, AXIS T8310 Video Surveillance Control Board, Installation Display, Multi-user decoder license pack Video management software AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/techsup/software Languages English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese	Approvals	ICES-003 Class A, VCCI Class A, C-tick AS/NZS CISPR 22 Class A KCC KN22 Class A, KN24, IEC/EN/UL 60950-1 EN 50121-4, IEC 60236-4, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-6, IEC 60068-2-14, IEC 60068-2-27, NEMA 250 Type 4X IEC/EN/UL 60950-22, IEC 60068-2-30, IEC 60068-2-60, IEC 60068-2-78 IEC/EN 60529 IP66, NEMA TS-2-2003 v 02.06, Subsection 2.2.7, 2.2.8, 2.2.9; IEC 62262 IK10, ISO 4892-2 Midspan: EN 60950-1, GS, UL, cUL, CE, FCC, VCCI, CB, KCC,	
Included Axis High PoE 60 W Midspan 1-port, RJ45 Push-pull Connector (IP66), Sunshield Installation Guide, Windows decoder 1-user license Optional Smoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS T90 Illuminators, AXIS T8310 Video Surveillance Control Board, Installation Display, Multi-user decoder license pack Video AXIS Camera Companion, AXIS Camera Station, Video management software Languages English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese	Weight	3.7 kg (8.2 lb)	
accessories (IP66), Šunshield Installation Guide, Windows decoder 1-user license Optional accessories Smoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS T90 Illuminators, AXIS T8310 Video Surveillance Control Board, Installation Display, Multi-user decoder license pack Video management software AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/techsup/software Languages English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese	Dimensions	Ø232 x 280 mm (Ø9.1 x 11.0 in)	
accessories T81B22 DC 30W Midspan AXIS T90 Illuminators, AXIS T8310 Video Surveillance Control Board, Installation Display, Multi-user decoder license pack Video management software AXIS Camera Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/techsup/software Languages English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese			
management softwaremanagement software from Axis' Application Development Partners available on www.axis.com/techsup/softwareLanguagesEnglish, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese		Smoked dome cover, AXIS T91A Mounting Accessories, AXIS T81B22 DC 30W Midspan AXIS T90 Illuminators, AXIS T8310 Video Surveillance Control	
Chinese, Japanese, Korean, Portuguese, Traditional Chinese	management	management software from Axis' Application Development	
Warranty Axis 3-year warranty and AXIS Extended Warranty option. see	Languages		
www.axis.com/warranty	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 Toolkit. (www.openssl.org), and cryptographic software written by Eric Young (eay@cryptsoft.com).

More information is available at www.axis.com

