

AXIS P3224-LV Mk II Network Camera

Streamlined HDTV 720p fixed dome for any light conditions

AXIS P3224-LV Mk II is a streamlined fixed dome that provides HDTV 720p video. It features a varifocal lens and remote zoom and focus, which eliminates the need for hands-on fine tuning. Equipped with WDR – Forensic Capture to handle scenes with strong variations in light, Lightfinder technology for exceptional light sensitivity, as well as built-in IR illumination with OptimizedIR, this versatile camera provides outstanding video quality in any light conditions. It supports Axis Zipstream technology that significantly reduces bandwidth and storage requirements.

- > HDTV 720p video quality
- > Remote zoom and focus
- > Lightfinder and WDR Forensic Capture
- > OptimizedIR illumination
- > Axis Zipstream







AXIS P3224-LV Mk II Network Camera

Camera		Data streaming	Event
lmage sensor	Progressive scan RGB CMOS 1/3"	Built-in	Remo
Lens	Varifocal, 2.8–10 mm, F1.6 Horizontal field of view 90°–34°	installation aids General	adjus
	Vertical field of view 48°–20° Remote focus and zoom, P-Iris control, IR corrected	Casing	IP52-
David adalah			dehu
Day and night	Automatically removable infrared-cut filter		Enca _l Color
Minimum illumination	HDTV 720p 25/30 fps with WDR – forensic capture and Lightfinder:		For re
	Color: 0.19 lux, F1.6		warra
	B/W: 0.04 lux, F1.6, 0 lux with IR illumination on	Sustainability	PVC 1
	HDTV 720p 50/60 fps: Color: 0.38 lux, F1.6	Memory Power	512 N
Shutter time	B/W: 0.08 lux, F1.6, 0 lux with IR illumination on 1/66500 s to 1 s	Tower	max
Camera angle	Pan ±180°, tilt -5 to +75°, rotation ±95°	Connectors	RJ45
adjustment	Tall ±100 , tilt -3 to +73 , Totation ±33	IR illumination	Optin
Video			with
Video	H.264 Baseline, Main and High Profile (MPEG-4 Part 10/AVC)		30 m
compression	Motion JPEG	Storage	Supp
Resolutions	1280x960 to 160x90		SD ca Supp
Frame rate	With WDR: 25/30 fps with power line frequency 50/60 Hz		For S
Video et :	Without WDR: 50/60 fps with power line frequency 50/60 Hz	Operating conditions	0 °C Humi
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG	Storage	-40 °
	Axis Zipstream technology in H.264 Controllable frame rate and bandwidth, VBR/MBR H.264	conditions	
Multi-view	2 individually cropped out view areas	Approvals	EMC EN 5
streaming	, 11		EN 50
Pan/Tilt/Zoom	Digital PTZ		ICES-
Image settings	Compression, Color, Brightness, Sharpness, Contrast, Local		KCC Safet
	contrast, White balance, Exposure control (including automatic		IEC/E
	gain control), Exposure zones, Fine tuning of behavior at different light levels, WDR - forensic capture: Up to 120 dB depending on		Envir
	scene, Text and image overlay, Mirroring of images, Privacy masks		IEC 6
	Rotation: 0°, 90°, 180°, 270°, including Corridor Format		IEC 6
Network		Dimensions	Heigh
Security	Password protection, IP address filtering, HTTPS ^a encryption,		ø 149
	IEEE 802.1X ^a network access control, Digest authentication, User access log, Centralized Certificate Management	Weight	550 (
Supported	IPv4/v6, HTTP, HTTPSa, SSL/TLSa, QoS Layer 3 DiffServ, FTP,	Included	Insta
protocols	CIFS/SMB, SMTP, Bonjour, UPnPTM, SNMP v1/v2c/v3(MIB-II),	accessories	brack
	DNS, DynDNS, NTP, RTSP, RTP, SFTP, TCP, UDP, IGMP, RTCP, ICMP,	Ontional	Conn
Canada	DHCP, ARP, SOCKS, SSH	Optional accessories	AXIS AXIS
System integra			AXIS
Application Programming	Open API for software integration, including VAPIX®		AXIS
Programming Interface	and AXIS Camera Application Platform; specifications at www.axis.com		AXIS AXIS
	AXIS Video Hosting System (AVHS) with One-Click Connection		Smok
	ONVIF Profile S and ONVIF Profile G, specification at	Video	AXIS
	www.onvif.org	management	softw
Analytics	AXIS Video Motion Detection, active tampering alarm	software	on w
	Support for AXIS Camera Application Platform enabling installation of AXIS Cross Line Detection and third-party	Languages	Engli: Chine
Frank tul	applications, see www.axis.com/acap	Warranty	Axis
Event triggers	Analytics, Edge storage events		www
Event actions	File upload: FTP, SFTP, HTTP, HTTPS, network share and email Notification: email, HTTP, HTTPS, TCP and SNMP trap	a. This product includ OpenSSL Toolkit. (v Young (eay@crypt	udes so
	Video recording to edge storage		(www.
	Pre- and post-alarm video buffering		ptsoft.
	Send video clip Overlay text	Environmental resp	onsihi
	IR illumination on/off		
	· Estati atyati	www.axis.com/envi	ronme

Data streaming	Event data	
Built-in installation aids	Remote zoom, Remote focus, Pixel counter, OptimizedIR with adjustable IR illumination intensity	
General		
Casing	IP52-rated, IK08 impact-resistant, polycarbonate casing with dehumidifying membrane Encapsulated electronics and captive screws Color: white NCS S 1002-B For repainting instructions of skin cover or casing and impact on warranty, contact your Axis partner.	
Sustainability	PVC free	
Memory	512 MB RAM, 256 MB Flash	
Power	Power over Ethernet IEEE 802.3af/802.3at Type 1 Class 3, max 10.2 W, typical 6.1 W	
Connectors	RJ45 10BASE-T/100BASE-TX PoE	
IR illumination	OptimizedIR with power-efficient, long-life 850 nm IR LEDs with adjustable illumination intensity. Range of reach up to 30 m (100 ft) depending on scene	
Storage	Support for microSD/microSDHC/microSDXC card SD card encryption Support for recording to network-attached storage (NAS) For SD card and NAS recommendations see www.axis.com	
Operating conditions	0 °C to 50 °C (32 °F to 122 °F) Humidity 10 to 85% RH (non-condensing)	
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F)	
Approvals	EMC EN 55022 Class B, EN 61000-6-1, EN 61000-6-2, EN 55024, EN 50121-4, IEC 62236-4, FCC Part 15 Subpart B Class A and B, ICES-003 Class B, VCCI Class B, RCM AS/NZS CISPR 22 Class B, KCC KN22 Class B, KN24 Safety IEC/EN/UL 60950-1, IEC/EN 62471 Environment IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-14 IEC 60068-2-6 (vibration), IEC 60068-2-27 (shock), IEC 60068-2-78, IEC/EN 60529 IP52, IEC/EN 62262 IKO8	
Dimensions	Height: 101 mm (4 in) ø 149 mm (5 7/8 in)	
Weight	550 g (1.2 lb)	
Included accessories	Installation Guide, Windows decoder 1-user license, Mounting bracket, Cable gasket, Resistorx T20 L-key, Drill template, Connector guard	
Optional accessories	AXIS ACI Conduit Bracket B AXIS ACI Conduit Adapters AXIS T94K01L Recessed Mount Kit AXIS T94K01D Pendant Kit AXIS T94K0TOver C, Black AXIS Mounts Smoked dome	
Video management software	AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/support/downloads	
Languages	English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese	
Warranty	Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty	
This product incl	udes software developed by the OpenSSI Project for use in the	

software developed by the OpenSSL Project for use in the w.openssl.org), and cryptographic software written by Eric t.com).

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www.axis.com/environmental-responsibility

