

AXIS P1365 Mk II Network Camera

Outstanding light sensitivity and Zipstream

AXIS P1365 Mk II offers outstanding light sensitivity, supporting Lightfinder and WDR – Forensic Capture, it optimizes the video for extreme levels of detail even in low-light and dark environments. Delivering HDTV 1080p video up to 50/60 fps with reduced noise and motion blur, the camera captures moving objects even in high-pace environments. Axis Zipstream analyzes and optimizes the video stream saving bandwidth and storage while maintaining video quality. AXIS P1365 Mk II includes the ability to seamlessly transition between WDR and Lightfinder. With a CS-mount, the camera supports a variety of lens options. AXIS T91B21 Stand allows for discreet cable management.

- > [Light sensitive with Lightfinder Technology](#)
- > [Flexible CS-mount lens alternatives](#)
- > [Saving costs with Axis Zipstream](#)
- > [Up to 50/60 fps in HDTV 1080p](#)
- > [WDR – Forensic Capture](#)



AXIS P1365 Mk II Network Camera

Camera		
Image sensor	1/2.8" progressive scan RGB CMOS	
Lens	IR corrected, CS-mount lens, P-Iris Varifocal 2.8–8 mm, F1.3 Horizontal field of view: 112°–39° Vertical field of view: 58°–21°	Notification: email, HTTP, HTTPS and TCP External output activation Video recording to edge storage, Play audio clip Pre- and post-alarm video buffering PTZ preset, Guard tour, Overlay text Day/Night switching, Status LED activation WDR mode Send SNMP trap
Day and night	Automatically removable infrared-cut filter	
Minimum illumination	Color: 0.11 lux B/W: 0.01 lux, at 50 IRE F1.3 HDTV 1080p 50/60 fps: Color 0.22 lux B/W: 0.02 lux, at 50 IRE F1.3	Data streaming Event data
Shutter time	1/66500 s to 2 s	Built-in installation aids Focus assistant, pixel counter, remote back focus
Video		General
Video compression	H.264 (MPEG-4 Part 10/AVC) Baseline, Main and High Profiles Motion JPEG	Casing Metal (zinc) Color: White NCS S 1002-B
Resolutions	HDTV 1080p 25/30 fps (WDR): 1920x1080 to 160x90 HDTV 1080p 50/60 fps (no WDR): 1920x1080 to 160x90	Sustainability PVC free
Frame rate	Up to 50/60 fps (50/60 Hz)	Memory 512 MB RAM, 256 MB Flash
Video streaming	Multiple, individually configurable streams in H.264 and Motion JPEG Axis Zipstream technology in H.264 Controllable frame rate and bandwidth VBR/MBR H.264	Power 8–28 V DC, max 7.3 W, typical 4.2 W Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 3, max 6.8 W, typical 3.6 W
Multi-view streaming	Up to 8 individually cropped out view areas	Connectors RJ45 10BASE-T/100BASE-TX PoE I/O: 4-pin 2.5 mm terminal block for two configurable inputs/outputs RS485/RS422, 2 pcs, 2 pos, full duplex, terminal block DC input, terminal block, 3.5 mm mic/line in, 3.5 mm line out P-Iris connector (compatible with DC-iris)
Image settings	Compression, Color, Brightness, Sharpness, Contrast, Local contrast, White balance, Exposure control, Exposure zones, WDR - forensic capture: Up to 120 dB depending on scene, Fine tuning of behavior at low light, Rotation: 0°, 90°, 180°, 270° including Corridor Format, Text and image overlay, Privacy mask, Mirroring of images	Storage Support for microSD/microSDHC/microSDXC card Support for SD card encryption Support for recording to network-attached storage (NAS) For SD card and NAS recommendations see www.axis.com
Pan/Tilt/Zoom	Digital PTZ Uploadable PTZ driver (Pelco D pre-installed)	Operating conditions 0 °C to 55 °C (32 °F to 131 °F) Humidity 10–85% RH (non-condensing)
Audio		Storage conditions -40 °C to 65 °C (-40 °F to 149 °F)
Audio streaming	Two-way, full duplex	Approvals EN 55022 Class B, EN 61000-3-2, EN 61000-3-3, EN 55024, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class B with shielded cable (STP), FCC Part 15 Subpart B Class A with unshielded cable (UTP), ICES-003 Class B, VCCI Class B, RCM AS/NZS CISPR 22 Class B, KCC KN32 Class B, KN35, IEC/EN/JUL 60950-1
Audio compression	AAC LC 8/16/32/48 kHz, G.711 PCM 8 kHz, G.726 ADPCM 8 kHz Configurable bit rate	Dimensions 205 x 78 x 46 mm (8.1 x 3.1 x 1.8 in)
Audio input/output	External microphone input or line input, line output, built-in microphone (can be disabled)	Weight 630 g (1.4 lb)
Network		Included accessories Connector kit, Installation Guide, Windows decoder 1-user license, Stand
Security	Password protection, IP address filtering, HTTPS ^a encryption, IEEE 802.1X ^a network access control, Digest authentication, User access log	Optional accessories Axis mounts, Axis lenses, Axis midspans For more accessories, see www.axis.com
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), DNS, DynDNS, NTP, RTSP, RTP, SFTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS, SSH	Video management software AXIS Companion, AXIS Camera Station, Video management software from Axis' Application Development Partners available on www.axis.com/support/downloads
System integration		Languages English, German, French, Spanish, Italian, Russian, Simplified Chinese, Japanese, Korean, Portuguese, Traditional Chinese
Application Programming Interface	Open API for software integration, including VAPIX [®] and AXIS Camera Application Platform, specifications at www.axis.com AXIS Video Hosting System (AVHS) with One-Click Connection ONVIF [®] Profile S and ONVIF [®] Profile G, specification at www.onvif.org	Warranty Axis 3-year warranty and AXIS Extended Warranty option, see www.axis.com/warranty
Analytics	AXIS Video Motion Detection 4, active tampering alarm, audio detection Support for AXIS Camera Application Platform enabling installation of third-party applications, see www.axis.com/acap	a. <i>This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/), and cryptographic software written by Eric Young (eyay@cryptsoft.com).</i>
Event triggers	Analytics, edge storage events, external input, audio level, time scheduled	Environmental responsibility: www.axis.com/environmental-responsibility
Event actions	File upload: FTP, SFTP, HTTP, HTTPS, network share and email	