

AXIS Companion Recorder

4-channel network video recorder with PoE switch

AXIS Companion Recorder is a compact network video recorder for up to four AXIS Companion line IP cameras. It includes a built in PoE switch for easy installation. The device features a surveillance grade hard disk and a fanless design. It also includes a USB port for easy export of video footage. A wireless access point is included for installation and direct access to the system with mobile devices. AXIS Companion Recorder includes a 1 TB hard disk.

- > [Surveillance grade hard disk, 1 TB](#)
- > [Switch with 4 PoE ports, 1 LAN port](#)
- > [Compact, fanless design](#)
- > [Wireless access point for mobile devices](#)
- > [USB port for exporting video](#)



AXIS Companion Recorder

Storage	1 TB, 5400 rpm surveillance class HDD with 64 MB cache and SATA 6Gb/s interface	Total max 65 W
Video		Casing
Recording	Qualified for recording up to 4 video channels with a total recording rate up to 80 Mbit per second.	Aluminum and plastic casing Color: White
Video compression	H.264 (MPEG-4 Part 10/AVC)	Memory
Resolution	Supports all camera resolutions	512 MB RAM, 256 MB Flash
Frame rate	Supports all camera frame rates	Operating conditions
Audio streaming	One-way audio streaming, AAC audio compression	0 °C to 35 °C (32 °F to 95 °F) Humidity 10–85% RH (non-condensing)
Network		Storage conditions
Network function	DHCP, NTP, and SMB server included	-40 °C to 65 °C (-40 °F to 149 °F)
Wireless interface	Wireless access point for mobile devices Internal antenna IEEE 802.11a/b/g/n (frequency band 2.4 and 5 GHz) WPA2 Personal	Connectors
Security	Password protection, digest authentication, user access log, centralized certificate management, signed firmware	4x RJ45 10BASE-T/100BASE-TX PoE 1x RJ45 10BASE-T/100BASE-TX USB 2.0 DC input
Supported protocols	IPv4/v6, HTTP, SSL/TLS, QoS SFTP, CIFS/SMB, SMTP, Bonjour, UPnP™, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP, SSH	Approvals
System integration		EMC EN 55032 Class B, EN 61000-3-2, EN 61000-3-3, EN 55024, FCC Part 15 Subpart B Class B, ICES-003 Class B Wireless EN 300328, EN 301489-1, EN 301489-17, EN 301893, FCC Part 15 Subpart C, FCC Part 15 Subpart E, RSS-247 Safety IEC/EN/UL 60950-1
Application Programming Interface	AXIS Video Hosting System (AVHS) with One-Click Connection	Dimensions
Event triggers	Harddrive error, PoE budget exceeded	180 x 180 x 53 mm (7 1/16 x 7 1/16 x 2 1/16 in)
Event actions	Buzzer alarm, Email notification	Weight
General		1.1 kg (2.4 lb)
Supported devices	AXIS Companion Line cameras, Axis network cameras and encoders with firmware 5.50 or later	Included accessories
Input	100–240 V AC, 50–60 Hz Max 90 W	Power supply, Installation Guide
Output	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 1, Class 2, and Class 3	Optional accessories
		Mounting bracket
		Video management software
		AXIS Companion available on axiscompanion.com/vms
		Warranty
		Axis 3-year warranty, see axis.com/warranty

Environmental responsibility:
axis.com/environmental-responsibility