

## 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

<b>Storage</b>	1 TB, 5400 rpm surveillance class HDD with 64 MB cache and SATA 6Gb/s interface	<b>Total max 65 W</b>
<b>Video</b>		<b>Casing</b>
<b>Recording</b>	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
<b>Video compression</b>	H.264 (MPEG-4 Part 10/AVC)	<b>Memory</b>
<b>Resolution</b>	Supports all camera resolutions	512 MB RAM, 256 MB Flash
<b>Frame rate</b>	Supports all camera frame rates	<b>Operating conditions</b>
<b>Audio streaming</b>	One-way audio streaming, AAC audio compression	0 °C to 35 °C (32 °F to 95 °F) Humidity 10–85% RH (non-condensing)
<b>Network</b>		<b>Storage conditions</b>
<b>Network function</b>	DHCP, NTP, and SMB server included	-40 °C to 65 °C (-40 °F to 149 °F)
<b>Wireless interface</b>	Wireless access point for mobile devices Internal antenna IEEE 802.11a/b/g/n (frequency band 2.4 and 5 GHz) WPA2 Personal	<b>Connectors</b>
<b>Security</b>	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
<b>Supported protocols</b>	IPv4/v6, HTTP, SSL/TLS, QoS SFTP, CIFS/SMB, SMTP, Bonjour, UPnP™, DNS, NTP, TCP, UDP, IGMP, ICMP, DHCP, ARP, SSH	<b>Approvals</b>
<b>System integration</b>		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
<b>Application Programming Interface</b>	AXIS Video Hosting System (AVHS) with One-Click Connection	<b>Dimensions</b>
<b>Event triggers</b>	Harddrive error, PoE budget exceeded	180 x 180 x 53 mm (7 1/16 x 7 1/16 x 2 1/16 in)
<b>Event actions</b>	Buzzer alarm, Email notification	<b>Weight</b>
<b>General</b>		1.1 kg (2.4 lb)
<b>Supported devices</b>	AXIS Companion Line cameras, Axis network cameras and encoders with firmware 5.50 or later	<b>Included accessories</b>
<b>Input</b>	100–240 V AC, 50–60 Hz Max 90 W	Power supply, Installation Guide
<b>Output</b>	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 1, Class 2, and Class 3	<b>Optional accessories</b>
		Mounting bracket
		<b>Video management software</b>
		AXIS Companion available on <a href="http://axiscompanion.com/vms">axiscompanion.com/vms</a>
		<b>Warranty</b>
		Axis 3-year warranty, see <a href="http://axis.com/warranty">axis.com/warranty</a>

Environmental responsibility:  
[axis.com/environmental-responsibility](http://axis.com/environmental-responsibility)