

## AXIS Companion Recorder

### 8-channel network video recorder with PoE switch

AXIS Companion Recorder is a compact network video recorder for up to eight Axis network 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 comes in two models – including a 2 TB or a 4 TB hard disk.

- > **Surveillance grade hard disk, 2 TB or 4 TB**
- > **Switch with 8 PoE ports, 1 LAN port**
- > **Compact, fanless design**
- > **Wireless access point for mobile devices**
- > **USB port for exporting video**



## AXIS Companion Recorder

<b>Models</b>	AXIS Companion Recorder 8CH 2 TB AXIS Companion Recorder 8CH 4 TB
<b>Storage</b>	2 TB : 2 TB, 5900 rpm surveillance class HDD with 64 MB cache and SATA 6Gb/s interface 4 TB : 4 TB, 5400 rpm surveillance class HDD with 128 MB cache and SATA 6Gb/s interface
<b>Video</b>	
<b>Recording</b>	Qualified for recording up to 8 video channels with a total recording rate up to 80 Mbit per second.
<b>Video compression</b>	H.264 (MPEG-4 Part 10/AVC)
<b>Resolution</b>	Supports all camera resolutions
<b>Frame rate</b>	Supports all camera frame rates
<b>Audio streaming</b>	One-way audio streaming, AAC audio compression
<b>Network</b>	
<b>Network function</b>	DHCP, NTP, and SMB server included
<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>Security</b>	Password protection, digest authentication, user access log, centralized certificate management, signed firmware
<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>System integration</b>	
<b>Application Programming Interface</b>	AXIS Video Hosting System (AVHS) with One-Click Connection
<b>Event triggers</b>	Harddrive error, PoE budget exceeded
<b>Event actions</b>	Buzzer alarm, Email notification
<b>General</b>	
<b>Supported devices</b>	AXIS Companion Line cameras, Axis network cameras and encoders with firmware 5.50 or later
<b>Input</b>	100–240 V AC, 50–60 Hz Max 90 W

<b>Output</b>	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 1, Class 2, and Class 3 Total max 65 W
<b>Casing</b>	Aluminum and plastic casing Color: White
<b>Memory</b>	512 MB RAM, 256 MB Flash
<b>Operating conditions</b>	0 °C to 35 °C (32 °F to 95 °F) Humidity 10–85% RH (non-condensing)
<b>Storage conditions</b>	–40 °C to 65 °C (–40 °F to 149 °F)
<b>Connectors</b>	8x RJ45 10BASE-T/100BASE-TX PoE 1x RJ45 10BASE-T/100BASE-TX USB 2.0 DC input
<b>Approvals</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>Dimensions</b>	180 x 180 x 53 mm (7 1/16 x 7 1/16 x 2 1/16 in)
<b>Weight</b>	1.1 kg (2.4 lb)
<b>Included accessories</b>	Power supply, Installation Guide
<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)