

# AXIS S3008 Recorder

Compact recorder with integrated switch for UHD surveillance

AXIS S3008 Recorder is a compact recorder with an integrated PoE switch for up to 8 cameras. It provides reliable recording thanks to the surveillance-grade hard drive. This high-performance recorder offers gigabit uplink for video recordings in ultra-high definition and includes a 5-year warranty. The recorder is supported by the AXIS Companion video management software and mobile app.

- > [Compact recorder with integrated PoE switch](#)
- > [Easy to install and operate](#)
- > [Surveillance-grade hard drive](#)
- > [USB port for exporting video](#)
- > [5-year warranty](#)



## AXIS S3008 Recorder

<b>Models</b>	AXIS S3008 Recorder 2 TB AXIS S3008 Recorder 4 TB AXIS S3008 Recorder 8 TB	Total PoE power budget: 2 TB and 4 TB: 65 W 8 TB: 60 W PoE-class reservation and allocation of Max-power via LLDP for supported devices
<b>Storage</b>	Surveillance class HDD: 2 TB, 4 TB or 8 TB	
<b>System on chip (SoC)</b>		
<b>Model</b>	i.MX 8QuadPlus	
<b>Video</b>		
<b>Recording</b>	Qualified for recording up to 8 video sources with a total recording rate up to 160 Mbit per second	
<b>Video compression</b>	H.264 (MPEG-4 Part 10/AVC), H.265 (MPEG-H Part 2/HEVC) Depending on camera support	
<b>Resolution</b>	Supports all camera resolutions	
<b>Frame rate</b>	Supports all camera frame rates	
<b>Audio streaming</b>	One-way audio recording depending on camera support	
<b>Audio encoding</b>	AAC Depending on camera support	
<b>Network</b>		
<b>Network function</b>	NTP server	
<b>Security</b>	Hard drive encryption (AES-XTS-Plain64 256bit), password protection, digest authentication, user access log, centralized certificate management, signed firmware, secure boot, IEEE 802.1x (EAP-TLS) network access control, Axis Edge Vault with Axis device ID	
<b>Network protocols</b>	IPv4, IPv6 USGv6, ICMPv4/ICMPv6, HTTP, HTTPS, HTTP/2, TLS, QoS, SFTP, CIFS/SMB, SMTP, mDNS (Bonjour), UPnP™, DNS/DNSv6, NTP, TCP, UDP, IGMP, ICMP, DHCPv4/v6, ARP, SSH	
<b>System integration</b>		
<b>Application Programming Interface</b>	One-click cloud connection	
<b>Events &amp; alarms</b>		
<b>Event triggers</b>	Hard drive error, hard drive temperature warning, CPU temperature warning, fan error, PoE budget exceeded MQTT subscribe	
<b>General</b>		
<b>Supported devices</b>	Axis network cameras and encoders with firmware 5.50 or later, AXIS Companion mini cameras are not supported	
<b>Input</b>	Power supply: 50–60 Hz, 100–240 V AC, max 90 W Recorder: 1.88 A, 48 V DC, max 90 W	
<b>Output</b>	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 0, Class 1, Class 2, and Class 3	
<b>Casing</b>	Aluminum and plastic casing Color: Black	
<b>Operating conditions</b>	0 °C to 45 °C (32 °F to 113 °F) Humidity 10–85% RH (non-condensing)	
<b>Storage conditions</b>	-40 °C to 65 °C (-40 °F to 149 °F) Humidity 5–95% RH	
<b>Connectors</b>	<b>Rear side:</b> 8x RJ45 10BASE-T/100BASE-TX PoE 1x RJ45 10BASE-T/100BASE-TX/1000BASE-T <b>DC input</b> <b>Side:</b> 1x USB 3.0	
<b>Approvals</b>	<b>EMC:</b> EAC, EN 55024, EN 55032 Class A, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1, EN 61000-6-2, FCC Part 15 Subpart B Class A, ICES-3(A)/NMB-3(A), KC KN32 Class A, KC KN35, RCM AS/NZS CISPR 32 Class A, VCCI Class A <b>Safety:</b> IEC/EN 62368-1, UL 62368-1, IS 13252 <b>Environment:</b> IEC 60068-2-1, IEC 60068-2-14, IEC 60068-2-2, IEC 60068-2-27, IEC 60068-2-6, IEC 60068-2-78, IEC/EN 60529 IP3X	
<b>Sustainability</b>	PVC free	
<b>Dimensions</b>	180 x 180 x 53 mm (7 1/16 x 7 1/16 x 2 1/16 in)	
<b>Weight</b>	2 TB: 1310 g (2.9 lb) 4 TB: 1350 g (3.0 lb) 8 TB: 1450 g (3.2 lb)	
<b>Included accessories</b>	AXIS Mains adapter 48V DC 90W (01508-001), installation guide	
<b>Optional accessories</b>	AXIS TS3001 Recorder Mount	
<b>Video management software</b>	AXIS Companion version 4 available at <a href="https://axis.com/vms">axis.com/vms</a>	
<b>Warranty</b>	Recorder and hard drive: 5-year warranty, see <a href="https://axis.com/warranty">axis.com/warranty</a>	

Environmental responsibility:  
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