

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

Models	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
Storage	Surveillance class HDD: 2 TB, 4 TB or 8 TB	
System on chip (SoC)		
Model	i.MX 8QuadPlus	
Video		
Recording	Qualified for recording up to 8 video sources with a total recording rate up to 160 Mbit per second	
Video compression	H.264 (MPEG-4 Part 10/AVC), H.265 (MPEG-H Part 2/HEVC) Depending on camera support	
Resolution	Supports all camera resolutions	
Frame rate	Supports all camera frame rates	
Audio streaming	One-way audio recording depending on camera support	
Audio encoding	AAC Depending on camera support	
Network		
Network function	NTP server	
Security	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	
Supported protocols	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	
System integration		
Application Programming Interface	One-click cloud connection	
Events & alarms		
Event triggers	Hard drive error, hard drive temperature warning, CPU temperature warning, fan error, PoE budget exceeded MQTT subscribe	
General		
Supported devices	Axis network cameras and encoders with firmware 5.50 or later, AXIS Companion mini cameras are not supported	
Input	Power supply: 50–60 Hz, 100–240 V AC, max 90 W Recorder: 1.88 A, 48 V DC, max 90 W	
Output	Power over Ethernet (PoE) IEEE 802.3af/802.3at Type 1 Class 0, Class 1, Class 2, and Class 3	
Casing	Aluminum and plastic casing Color: Black	
Operating conditions	0 °C to 45 °C (32 °F to 113 °F) Humidity 10–85% RH (non-condensing)	
Storage conditions	-40 °C to 65 °C (-40 °F to 149 °F) Humidity 5–95% RH	
Connectors	Rear side: 8x RJ45 10BASE-T/100BASE-TX PoE 1x RJ45 10BASE-T/100BASE-TX/1000BASE-T DC input Side: 1x USB 3.0	
Approvals	EMC: 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 Safety: IEC/EN 62368-1, UL 62368-1, IS 13252 Environment: 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	
Sustainability	PVC free	
Dimensions	180 x 180 x 53 mm (7 1/16 x 7 1/16 x 2 1/16 in)	
Weight	2 TB: 1310 g (2.9 lb) 4 TB: 1350 g (3.0 lb) 8 TB: 1450 g (3.2 lb)	
Included accessories	AXIS Mains adapter 48V DC 90W (01508-001), installation guide	
Optional accessories	AXIS TS3001 Recorder Mount	
Video management software	AXIS Companion version 4 available at axis.com/vms	
Warranty	Recorder and hard drive: 5-year warranty, see axis.com/warranty	

Environmental responsibility:
axis.com/environmental-responsibility