

NVR-4000



NVR-8000



Audio Enhancement's **Network Video Recorder** is a video management device that works with the SAFE System. The Network Video Recorder makes live and recorded video available anytime, anywhere. It offers high-quality and continuous recording from Audio Enhancement's EduCam360-B cameras. It supports multi-user access and is compatible with ONVIF 2.4, enabling interoperability when combined with other cameras. The Network Video Recorder is compatible with numerous third-party devices, making it the perfect solution for your school.

- H.265/H.264/MJPEG/MPEG4 Codec Decoding
- Max 320Mbps Incoming Bandwidth
- Up to 12MP resolution Preview & Playback
- IVS Recording on all Channels
- 2 HDMI/VGA Simultaneous Video Output
- Supports IP Camera UPnP

Network Video Recorder Specifications



Cameras	16	32
Storage	24/32 TB	48/64 TB
Supports	IP Camera UPnP	IP Camera UPnP RAID 0 /1/5/6/10
Net Weight	9.48 lbs (4.3 kg) without HDD	19.8 lbs (9.0 kg) without HDD
Dimensions	17.32 (W) x 16.26 (D) x 2.95 (H) in. (440.0 x 413.0 x 75.0 mm)	17.9 (W) x 17.4 (D) x 3.5 (H) in. (454.90 x 444.0 x 90.40 mm)

Main Processor	Quad-core embedded processor
Operating System	Embedded Linux
Display Interface	2 HDMI (1 HDMI up to 3840 x 2160, Different Source), 1 VGA
Display Resolution	3840 x 2160, 1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768
Power Supply	Single, 100 to 240 VAC, 50/60 Hz
Power Consumption	NVR: 15.2, without HDD
Recording Compression	H.265/H.264/MJPEG/MPEG4
Recording Resolution	12 MP / 8 MP / 6 MP / 5 MP / 4 MP / 3 MP / 1080p / 720p / D1
Record Rate	320 Mbps
Bit Rate	16 kbps to 20 Mbps per channel
Record Mode	Manual, Schedule (Continuous)
Operating Conditions	-10°C to +55°C (+14°F to +131°F), 86 to 106 kpa
Storage Conditions	-20°C to +70°C (-4°F to +158°F), 0 to 90% RH
Network Interface	1 RJ-45 port (10/100/1000 Mbps)
Ethernet Port	1 independent 1000 Mbps Ethernet Port
Network Functions	HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm
Max User Access	128 Users
Interoperability	ONVIF 2.4, CGI Conformant

The SAFE System (patent pending) is an alert notification system not intended to be a life-saving device or prevent emergencies. Audio Enhancement, our agents, employees, subsidiaries, affiliates and parent companies are exempt from liability for any loss, damage, injury or other consequence arising directly or indirectly from the application of our equipment. In the event of misuse or malfunction of the SAFE System or any of its components, Audio Enhancement, our agents, employees, subsidiaries, affiliates and parent companies are exempt from liability for any loss, damage, injury or other consequence arising directly or indirectly therefrom.

SAFE System™
Compatible

