

Professional 32 Channel 4K AI NVR with Integrated 16 Port PoE Switch 50MM-NVR32



For the Best

The 50MM-NVR32 is a 4K 32 channel network video recorder with 16 channel PoE switch. A total of 32 cameras can be connected by LAN using additional PoE switches to aggregate. The NVR supports up to 12MP cameras and up to 16 channel simultaneous playback. The NVR32 features 4 x HDD SATA bays that can support up to 8TB each for an expansive total of 32TB storage. (HDD's sold separately.)

Features and Benefits

- » 32 Channel Professional NVR with 4K HD video and H.265S/H.265+/H.265/H.264 compression technology
- » Built-in 16 port PoE switch
- » Supports multiple VCA (Video Content Analytics) events: Object abandoned/missing, region intrusion, tripwire, video tampering, etc.
- » Supports incoming and outgoing bandwidth up to 256Mbps
- » Support PTZ preset and auto cruise, up to 255 presets and eight cruises
- » Remote control via web client or CMS: preview, playback, backup, PTZ and configuration

50MM-NVR32 Specifications

System	Compression	Standard H.265 / H.264
	OS	Embedded Linux
Video	Network Input	16 CH IPC
	Bandwidth	160Mbps
	Output	HDMI x 1 : 4K/2K/1920 x 1080/1280 x 1024; VGA x 1:1920 x 1080/1280 x 1024
Audio	Input	16 CH IPC
	2-way Audio	RCA x 1
	Local Output	RCA x 1
Record	Record Stream	Dual stream recording
	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
	Mode	Manual, timer, motion, sensor
Playback	Simultaneous Playback	Max 4 CH
	Search	Time slice / time / event / tag search / smart search
	Function	Play, pause, FF, FB, digital zoom, etc.
Alarm	Mode	Manual, sensor, motion, exception
	Input	8 CH local input
	Output	8 CH local input
	Triggering	Record, snap, preset, e-mail, etc.



Network	Interface	Gigabit RJ45 port x 1 (LAN port)
	PoE	10/100Mbps RJ45 x 16, IEEE802.3af
	Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Multiple users online
Mobile Device	OS	iOS, Android
Storage	Hard Drive	SATA x 4, up to 6TB for each HDD
Backup	Local Backup	USB Drive
	Network Backup	Yes
Extend Port	USB	USB 2.0 x 1, USB 3.0 x 1 (rear panel)
	Remote Controller	Yes
General	Power Supply	AC 110V~240V
	Consumption	≤ 30W (without HDD)
	Dimensions	440x390x70mm (WxDxH)
	Work Environment	-10~50°C 10%~90% humidity