## Professional 8 Channel NVR with Integrated 8 **Port PoE Switch** 50MM-NVR08



The 50MM-NVR08 is an eight-channel network video recorder with eight channel PoE switch. The NVR supports up to 6MP cameras and eight-channel simultaneous playback. In addition, the NVR supports H.265S, H.265+, H.265 and H.264 compression formats for different recording capabilities and features a single HDD SATA bay that can support up to 8TB (HDD sold separately).

## **Features and Benefits**

- » 8 Channel professional NVR with supporting up to 6MP cameras and H.265S, H.265+, H.265 and H.264 compression technology
- » Built-in 8-port PoE switch
- » Supports 8 CH 6MP, 5MP, 4MP, 3MP, 1080P, 1280 1024, 960P, 720P, 960H, D1 and CIF IP input
- » Supports incoming and outgoing bandwidth up to 40Mbps
- » Support PTZ pre-set and auto cruise, up to 255 pre-sets and eight cruises
- » Remote control via web client or CMS: Preview, playback, backup, PTZ and configuration



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50MM-NVR08 Specifications

System	OS	Embedded Linux
Video	Network Input	8 CH IPC input
	Network Input Resolution	16MP/5MP/4MP/3MP/1080P/ 1280X1024/960P/720P/ 960H/D1/CIF
	Output	HDMI x 1 : 1920 x 1080 / 1280 x 1024/ 1024 x 768 VGA x 1: 1920 x 1080 / 1280 x 1024/ 1024 x 768
	Compression	Standard H.265 / H.264
Audio	Network Input	8 CH IPC audio input
	2-way Audio	no
	Local Output	no (HDMI supports the audio output)
	Compression	Standard H.265 / H.264
Record	Record Stream	Dual stream recording
	Resolution	6MP/5MP/4MP/3MP/1080P/ 1280x1024/960P/720P/960H /D1/CIF
	Frame Rate	6MP @20fps(NTSC/ PAL); 5MP or lower @30fps/25fps(NTSC/PAL)
Playback	Simultaneous Playback	Max 8 CH
	Search	Time slice / time / event / tag search / smart search
	Function	Play, pause, FF, FB, digital zoom, etc.
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
	Function	Play, pause, FF, FB, digital zoom, etc.

Decording Capability	Live View/ Playback	1CH 6MP;4CH 720P
Alarm	Mode	Manual, sensor, motion, exception, smart events
	Input	Supports IPC alarm input
	Output	Supports IPC alarm output
	Output	
	Triggering	Record, snapshot, buzzer, preset, e-mail, etc.
Network	Interface	RJ 45 100Mbps x 1
	Incoming Bandwidth	40 Mbps
	Outgoing Bandwidth	40 Mbps
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x
Mobile Device	OS	iOS, Android
Storage	HDD Interface	SATA2.0 x 1, max 8T
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Extend Port	USB	USB 2.0 x 2
	Remote Controller	optical
PoE	PoE Ports	100M RJ45 x 8
	Standards	IEEE802.3af
	Output Power	≤ 80W
Others	Power Supply	DC 48V/2.5
	Consumption	< 6W ( without HDD )
	Dimensions	255 x 222 x 42 ( W x D x H )
	Work	-10 ~ 50°C , 10% ~ 90%
	Environment	humidity
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