NVR-100MH-C/P SERIES NVR

Key Features

HD Input

- H.265+/H.265/H.264/H.264+ video formats
- Connectable to the third-party network cameras
- Up to 8 IP cameras can be connected
- Recording at up to 8 MP resolution
- Supports live view, storage, and playback of the connected camera at up to 8 MP resolution

HD Output

- HDMI/VGA simultaneous output (NVR-104MH-C/4P)
- HDMI and VGA independent outputs (NVR-108MH-C/8P)
- HDMI Video output at up to 4K (3840 × 2160) resolution

HD Storage

- 1 SATA interface connectable for recording and backup
- H.265+ compression effectively reduces the storage space and costs by up to 75%

HD Transmission

- 1 self-adaptive 10/100/1000 Mbps network interface
- 4/8 independent PoE network interfaces are provided

Various Applications

• Centralized management of IP cameras, including configuration, information import/export, real-time information display, two-way audio, upgrade, etc.

- Connectable to smart IP cameras and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Instant playback for assigned channel during multi-channel display mode
- Smart search for the selected area in the video; and smart playback to improve the playback efficiency
- Hik-Connect for easy network management

Applicable Models

NVR-104MH-C/4P, NVR-108MH-C/8P

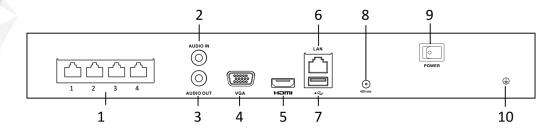


Specifications

Model		NVR-104MH-C/4P	NVR-108MH-C/8P	
		4-ch	8-ch	
Video/Audio input	IP video input	Up to 8 MP resolution		
	Two-way audio	1-ch, RCA (2.0 Vp-p, 1 k Ω)		
	Incoming bandwidth	40 Mbps 80 Mbps		
Network	Outgoing bandwidth	80 Mbps		
Video/Audio output	Recording resolution	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/ 2CIF/CIF/QCIF		
	HDMI output resolution	1-ch, 4K (3840 × 2160)/30Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz; HDMI/VGA simultaneous output 1-ch, 4K (3840 × 2160)/30Hz, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60H		
	VGA output resolution	1-ch, 1920 × 1080p/60Hz, 1600 × 1200/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz ; HDMI/VGA simultaneous output 1-ch, 1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60H		
	Audio output	1-ch, RCA (Linear, 1 KΩ)		
	Decoding format	H.265/H.265+/H.264/H.264+/MPEG4		
Decoding	Live view / Playback resolution	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/ 2CIF/CIF/QCIF		
	Synchronous playback	4-ch	8-ch	
	Capability	1-ch @ 8 MP / 4-ch @ 1080p		
Network management	Network protocols	TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS		
Hard dick	SATA	1 SATA interface		
Hard disk	Capacity	Up to 6TB capacity for each disk		
External interface	Network interface	1, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface		
	USB interface	2 × USB 2.0		
POE Interface	Interface	4, RJ-45 10/100 Mbps self-adaptive Ethernet interface	8, RJ-45 10/100 Mbps self-adaptive Ethernet interface	
	Power	≤ 50W	≤ 75W	
	Standard	IEEE 802.3 af/at		
General	Power supply	48 VDC		
	Power	≤ 65 W	≤ 90 W	
	Consumption(without hard disk)	≤ 10 W (without enabling PoE)		
	Working temperature	-10 to +55º C (+14 to +131º F)		
	Working humidity	10 to 90 %		
	Chassis	1U chassis		
	Dimensions($W \times D \times H$)	315 × 240 × 48 mm (12.4" × 9.4" × 1.9")		
	Weight(without hard disk)	≤ 1 kg (2.2 lb)		



Physical Interfaces



Index	Description	Index	Description
	Network Interfaces with PoE function		
1	(4 interfaces for NVR-104MH-C/4P and 8	6	LAN Network Interface
	interfaces for NVR-108MH-C/8P)		
2	AUDIO IN	7	USB 2.0 Interface.
3	AUDIO OUT	8	48 VDC power supply
4	VGA Interface	9	Power Switch
5	HDMI Interface	10	GND