HILOOK 8CH NVR

HLNVR-108MH-D8P

FEATURES AND FUNCTIONS

Video Input and Transmission

- Connectable to the third-party network cameras
- Up to 8 network cameras can be connected

Compression and Recording

- H.265+/H.265 compression effectively reduces the storage space and costs
- Full channel recording at up to 4 MP resolution

HD Video Output

- HDMI/VGA output at 1080p resolution

Storage and Playback

- 1-ch playback at 5 MP resolution or 2-ch at 1080p resolution
- 1 SATA hard disk can be connected with 6TB capacity

Smart Function

- Supports line crossing and intrusion detection
- Smart search for the selected area in the video; and smart playback to improve the playback efficiency
- One-key operation: automatically search, modify and add IP cameras after device is activated

Network & Ethernet Access

- HiLook Vision for easy network management
- 100 Mbps Ethernet network interface
- 4/8 independent 100 Mbps built-in switch network interfaces

Easy App Setup with HiLookVision App

HiLookVision app

FIRE • SECURITY • INTERCOMS

SPECIFICATIONS

Model		HLNVR-108MH-D8P
Video/Audio input	IP video input	8-ch
		Up to 5 MP resolution
Network	Incoming bandwidth	60 Mbps
	Outgoing bandwidth	60 Mbps
Video/Audio output	Recording resolution	5MP/4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	HDMI/VGA output resolution	1920 × 1080p/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Decoding	Decoding format	H.265+/H.265/ H.264+/H.264
	Live view / Playback resolution	5MP/4 MP/3 MP/1080p/UXGA /720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	Synchronous playback	8-ch
	Capability	1-ch @ 5MP / 2-ch @ 4MP
Hard disk	SATA	1 SATA interface
	Capacity	Up to 6TB capacity for each disk
Network management	Network protocols	TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP,UPnP™
External interface	Network interface	1, RJ-45 10/100Mbps self-adaptive Ethernet interface
	USB interface	2 × USB 2.0
POE Interface	Interface	8, RJ-45 10/100 Mbps selfadaptive Ethernet interface
	Power	≤ 75W
	Standard	IEEE 802.3 af/at

Model	HLNVR-108MH-D8P

General	Power supply	48 VDC
	Power	≤ 90 W
	Consumption (without hard disk)	≤ 10 W
	Working temperature	-10 to +55º C (+14 to +131º F)
	Working humidity	10 % to 90 %
	Chassis	1U chassis
	Dimensions (W × D × H)	260 × 225 × 48 mm (10.2″ × 8.9″ × 1.9″)
	Weight(without hard disk)	≤ 1 kg (2.2 lb)

PHYSICAL INTERFACES

INDEX	DESCRIPTION
1	Power Supply
2	VGA Interface
3	HDMI Interface
4	USB Interface

INDEX	DESCRIPTION
5	LAN Network Interface
6	Ground
7	Network Interfaces with PoE function (8 interfaces for NVR-108MH-D/8P)

Physical Interfaces

Index	Name	Index	Name
1	Power Supply	**5**	LAN Network Interface
2	VGA Interface	**6**	Ground
3	HDMI Interface	**7**	Network Interfaces with PoE function (8 interfaces for NVR-108MH-D/8P)
4	USB Interface		