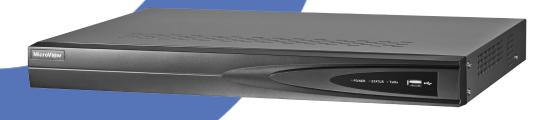


iSERIES NVR08HP-E

8ch Network Video Recorder High Performance



NVR08HP-E (Network Video Recorder) is a new generation recorder which combines multiple advanced technologies, such as audio and video decoding technology, embedded system technology, storage technology, network technology and intelligent technology.

It works alone as a recorder and cooperates with other devices to build a comprehensive surveillance system. The NVR08HP-E is widely applied in the areas of finance, public security, military, communication, transportation, and education.



Main Features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- 4/8-ch network cameras can be connected with 25M/50M/100M incoming bandwidth
- Up to 2 SATA interfaces
- Plug & Play with up to 8 independent PoE network interfaces
- Support network detection, including network delay, packet loss, etc

MonitoringCenter included

- Management and live view from smartphones, tablets, browser, computers etc
- Receive SMS notifications
- Free Client and Mobile MonitoringCenter software

The client software MicroView MonitoringCenter is a centralized video management software using a distributed structure for surveillance device control and management. MonitoringCenter is designed to provide access and management to the connected multiple devices, including DVR, NVR, DVS, network camera and decoder. Using the client, you can easily live view the channels, record and store files, remotely configure the device parameters, control PTZ, get alarm information and respond, and display video on the TV wall.



Product Specifications

Video/Audio input	IP video input	8-ch
	Two-way audio	1-ch, RCA (2.0 Vp-p, 1kΩ)
Network	Incoming bandwidth	50Mbps
	Outgoing bandwidth	80Mbps
	Remote Connection	128
Video/Audio output	Recording resolution	5MP/3MP/1080P/UXGA/720P/ VGA/4CIF/DCIF/2CIF/QCIF
	Frame rate	Main stream: 50 fps (P) / 60 fps (N)
		Sub-stream: 50 fps (P) / 60 fps (N)
	HDMI/VGA output	1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz
	Audio output	1-ch, RCA (Linear, 1kΩ)
Hard disk	SATA	2 SATA interface for 2 HDDs
	Capacity	Up to 4TB for each disk



Decoding	Live view / Playback resolution	5MP/3MP/1080p/UXGA/720p/ VGA/4CIF/DCIF/2CIF/CIF/QCIF
	Capability	8-ch@720P, 6-ch@1080P
External interface	Network interface	1 RJ-45 10 /100 /1000 Mbps self- adaptive Ethernet interface
	USB interface	1 × USB 2.0 and 1 × USB 3.0
	Alarm in/out	4/1
PoE	Interface	8 independent 100 Mbps PoE net- work interfaces
	Max. Power	120W
	Supported standard	AF and AT
Others	Power supply	220V AC
	Consumption (without hard disk)	≤ 10W
	Working temperature	-10 ºC ~ +55 ºC
	Working humidity	10 % ~ 90 %
	Chassis	19-inch rack-mounted 1U chassis
	Dimensions (W×D×H)	445 × 290 × 45mm (17.5 ×11.4 × 1.8 inch)
	Weight (without harddisk)	≤ 1 Kg (2.2 lb)
MicroView Partnr		MVINVR-08POEHP-E

- Power Supply Audio In HDMI Interface
- LAN Network Interface
- Audio Out
- VGA Interface USB Interface
- 8. Ground
- Power Switch
- 10. Network Interfaces with PoE Function
- Alarm I/O

