

DP-2604NI-E1/4P series NVR



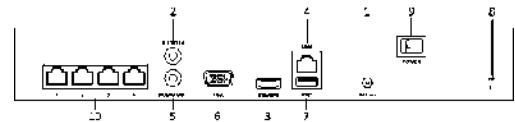
Introduction:

DR-4600NI-E1/4P and DR-4600NI-E2/8P (16P) series NVR (Network Video Recorder) is a new generation recorder developed by F w p n q r independently.

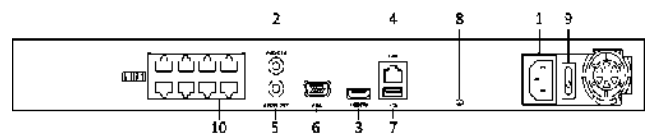
Combined with multiple advanced technologies, such as audio and video decoding technology, embedded system technology, storage technology, network technology and intelligent technology. It can both work alone as a recorder and cooperate with other device to form a comprehensive surveillance system.

The DR-4600NI-E1/4P and DR/4600NI-E2/8P (16P) series NVR are widely applied in the areas of finance, public security, military, communication, transportation, education, etc.

Physical Interfaces:



DP-2600NI-E1/4P



DP-2600NI-E2/8P



The rear panel of DR-4616NI-E2/16P and DR-4632NI-E2/16P

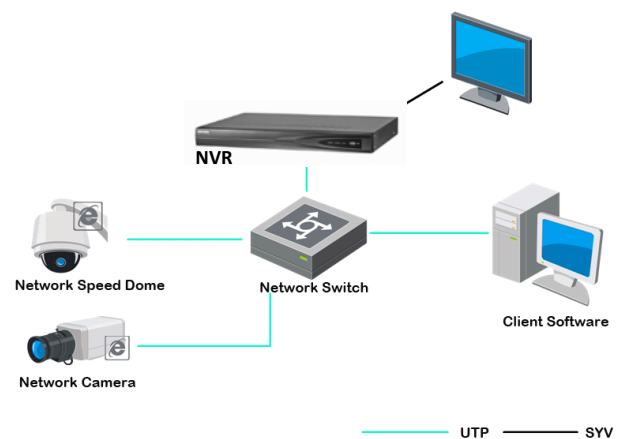
provides 16 independent 100 Mbps PoE network interfaces.

Main Features:

- Connectable to the third-party network cameras like like ACTI, Arecont, AXIS, Bosch, Brickcom, Canon, ONVIF, PANASONIC, Pelco, PSIA, SAMSUNG, SANYO, SONY, Vivotek and ZAVIO.
- 4/8/16/32 network cameras can be connected for different models.
- Support live view, storage, and playback of the connected camera with up to the resolution of 6 megapixels.
- Simultaneous HDMI and VGA outputs at up to 1920×1080 resolution.
- New GUI and support starting record with one key.
- Multiple recording types: manual, continuous, alarm, motion, motion | alarm, motion & alarm.
- Realize instant playback for assigned channel during multi-channel display mode.
- Customization of tags, searching, and playing back by tags.
- Playback by sub-periods.
- Locking and unlocking record files.
- Support HDD quota mode; different capacity can be assigned to different channel.
- Up to 2 SATA hard disks can be connected with up to 4TB capacity for each.
- 1 self-adaptive 10M/100M/1000M network interface is provided.
- Up to 4/8/16 independent PoE network interfaces for different models.
- Support F w p n q r DDNS (Dynamic Domain Name System).
- Support network detection, including network delay, packet loss, etc.
- Support enabling H.264+ to ensure high video quality with lowered bitrate.

Index	Name
1	Power Supply
2	Audio In
3	HDMI Interface
4	LAN Network Interface
5	Audio Out
6	VGA Interface
7	USB Interface
8	Ground
9	Power Switch
10	Network Interfaces with PoE Function

Typical Connections:



Specifications:

Model		DP-2604NI-E1/4P
Video/Audio input	IP video input	4-ch
	Two-way audio input	1-ch, RCA (2.0 Vp-p, 1kΩ)
Network	Incoming bandwidth	40Mbps
	Outgoing bandwidth	80Mbps
	Remote connection	32
Video/Audio output	Recording resolution	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/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 × 1080 /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz
Audio output	1-ch, RCA (Linear, 1kΩ)	
Decoding	Live view / Playback resolution	6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	Capability	4-ch@1080P
Hard disk	SATA	1 SATA interface for 1 HDD
	Capacity	Up to 4TB for each disk
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 (Optional)	4 / 1
PoE	Interface	4 independent 100 Mbps PoE network interfaces
	Max. Power	50W
	Supported standard	AF and AT
General	Power supply	48V DC
	Consumption (without hard disk and PoE)	≤10W
	Working temperature	-10 °C ~ +55 °C (+14 °F ~ +131 °F)
	Working humidity	10 % ~ 90 %
	Chassis	1U chassis
	Dimensions (W × D × H)	315 × 230 × 45mm (12.4" × 9.1" × 1.8")
Weight (without hard disk)	≤ 1 kg (2.2 lb)	