

NVR Series with Integrated PoE

Key Features:

HD Input

- H.265/H.264/H.264+ video formats
- Connectable to the third-party network cameras
- 4 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 outputs provided
- HDMI Video output at up to 4K (3840 × 2160) resolution



**Free Guarding
Vision iOS / Android
mobile app**

HD Storage

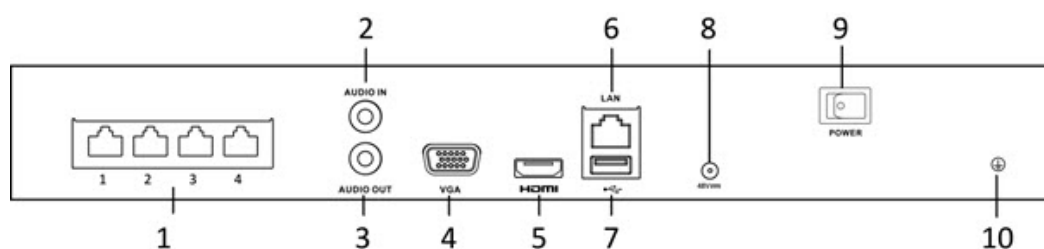
- 1 SATA interfaces connectable for recording and backup
- Storage space effectively saved by 50% to 70% with the use of H.264+ decoding format

HD Transmission

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

Various Applications

- Connectable to smart IP cameras for recording, playing back, and backing up of VCA alarms
- VCA (Video Content Analysis) 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
- HDD Quotas track and control disk storage to increase efficiency in storage management
- Smart Search makes searching and playing back video easy



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| 1. Network Interfaces with PoE function | 6. LAN Network Interface |
| 2. Audio In | 7. USB 2.0 Interface |
| 3. Audio Out | 8. 48VDC Power Supply |
| 4. VGA Interface | 9. Power Switch |
| 5. HDMI Interface | 10. Ground |

Ordering Information:

NVR-NR32P4-4 4 Channel NVR with integrated PoE

North American Cable Equipment Inc.

(800) 688-9282

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NVR Series with Integrated PoE

Video / Audio input

IP video input	4-ch
Incoming bandwidth	40 Mbps
Outgoing bandwidth	80 Mbps

Video / Audio output

HDMI/VGA output resolution

HDMI:	4K (3840 x 2160)/30Hz, 1920 x 1080/60Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz
VGA:	1920 x 1080/60Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz

Audio output	1-ch, RCA (Linear, 1 K Ω)
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Decoding

Decoding format	H.265/H.264/H.264+
Recording resolution	8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Synchronous playback	4-ch
Capability	4-ch @ 1080p

Hard disk

Capacity	1 SATA interface for 1HDD Up to 6TB capacity for each disk
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Network management

Network protocols	TCP/IP, DHCP, HIK Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS
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External interface

Two-way audio	1-ch, RCA (2.0 Vp-p, 1k Ω)
Network interface	1 RJ-45 100 Mbps full-duplex Ethernet interface
USB interface	Front panel: 1 x USB 2.0; Rear panel: 1 x USB 2.0

POE Interface

Interface	4 RJ-45 100 Mbps full-duplex Ethernet interfaces
Power	< 40 W
Supported standard	IEEE 802.3 af/at

General

Power supply	48 VDC
Power	< 65 W
Consumption(without HDD)	< 10 W (without enabling PoE)
Working temperature	-10 to +55° C (14 to 131° F)
Working humidity	10 to 90%
Chassis	1U chassis
Dimensions (W x D x H)	315 x 240 x 48 mm (12.4" x 9.4" x 1.9")
Weight (without HDD)	< 1 kg (2.2 lb)

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