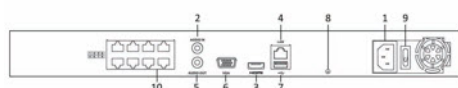


NVR Series with Integrated PoE



Key Features:

- Third-party network cameras supported
- Up to 6 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- 4/8/16-ch network cameras can be connected with 25M/50M/100M incoming bandwidth
- Up to 2 SATA interfaces
- Plug & Play with 4, 8 or 16 independent PoE network interfaces
- Support network detection, including network delay, packet loss, etc



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

Video / Audio Input

IP Video Input
Two-Way Audio Input

Network

Incoming Bandwidth
Outgoing Bandwidth
Remote Connection

Video / Audio Output

Recording Resolution
Frame Rate

HDMI / VGA Output
Audio Output

Decoding

Live View / Playback
Resolution

Capability

Hard Disk

SATA
Capacity

External Interface

Network Interface
USB Interface

PoE

Interface
Max. Power
Supported Standard

Power Supply

Consumption (without HDD)
Working Temperature
Working Humidity
Chassis
Dimensions (WxDxH)
Weight (without HDD)



NVR-NR31P4-4 NVR-NR31P8-8 NVR-NR31P6-16

4 Channel	8 Channel	16 Channel
1 Channel, RCA (2.0 Vp-p, 1kΩ)		

40Mbps	80Mbps	160Mbps
80Mbps		
32	128	

6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Main stream: 50 fps (P) / 60 fps (N)
Sub-stream: 50 fps (P) / 60 fps (N)
1-ch, resolution:
1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720
1-ch, RCA (Linear, 1kΩ)

6MP/5MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF		
4-ch@1080P	8-ch@720P, 6-ch@1080P	16-ch@4CIF, 12-ch@720P, 6-ch@1080P

1 SATA Interface for 1 HDD	2 SATA Interfaces for 2 HDDs	
Up to 4TB total	Up to 8TB total	Up to 8TB total

1 RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interface
1 × USB 2.0 and 1 × USB 3.0

4 independent 100 Mbps PoE network interfaces	8 independent 100 Mbps PoE network interfaces	16 independent 100 Mbps PoE network interfaces
50W	120W	
AF and AT		

<10W	
+14°F - +131°F	
10% - 90%	
1U Chassis	19" Rack Mountable 1U Chassis
12.4" x 9.1" x 1.8"	17.5" x 11.4" x 1.8"
2.2 Lbs. (without HDD)	

Ordering Information:

ST-EZ4	4 Channel NVR with integrated PoE
ST-EZ8	8 Channel NVR with integrated PoE
ST-EZ16	16 Channel NVR with integrated PoE