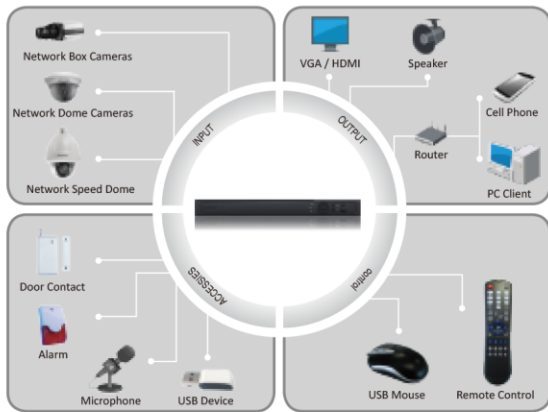


Embedded Plug&Play 8 PoE NVR

Key features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- HDD quota and group management
- 8 independent PoE network interfaces are provided



Rear Panel of NR31P



Index	Name
1.	Network Interfaces with PoE function
2.	Audio In
3.	Audio Out
4.	VGA Output
5.	HDMI Interface
6.	LAN Network Interface
7.	USB Interface
8.	Power Input
9.	Power Switch
10.	GND



Specification

NR31P8-16	
Video/Audio input	
IP video input	16-ch
2 way audio in	1-ch, RCA (2.0 Vp-p, 1kQ)
Network	
Incoming Bandwidth	80Mbps
Outgoing Bandwidth	80Mbps
Remote connection	128
Video/Audio output	
Recording	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	1920 × 1080P / 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	5Mp / 3Mp / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Capability	8-ch 4CIF / 4-ch 720P / 2-ch 1080P / 1-ch 5MP
Hard disk	
SATA	2 SATA interface for 2 HDDs
Capacity	Up to 6TB 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
PoE	
Interface	8 independent 100 Mbps PoE network interfaces
Max. Power	120W
Supported Standard	AF and AT
Others	
Power Supply	AC 100 ~ 240V, 47 ~ 63 Hz, 3A
Consumption (without hard disk)	≤ 15 W
Working Temperature	-10 °C ~ +55 °C (+14 °F ~ + 131 °F)
Working Humidity	10 % ~ 90 %
Chassis	19-inch rack-mounted 1U chassis
Dimensions	445 (W) × 290 (D) × 45 (H)mm (17.5 × 11.4 × 1.8 inch)
Weight	≤ 2.9 Kg (6.4 lb) (without hard disk)