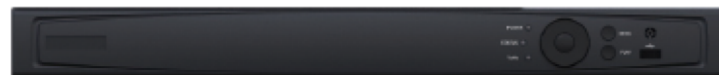
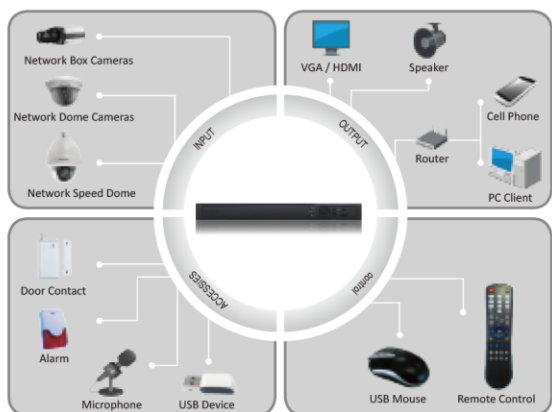


Embedded Plug&Play 4CH PoE NVR

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
- 4 independent PoE network interfaces are provided



Specification

NR31P4-4

Video/Audio input

IP video input	4-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	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)

Decoding

Live View / Playback Resolution	5Mp / 3Mp / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Capability	4-ch@720P, 2-ch@1080P

Hard disk

SATA	2 SATA interface for 2 HDDs
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

PoE

Interface	4 independent 100 Mbps PoE network interfaces
Max. Power	120W
Supported Standard	AF and AT

Others

Power Supply	220V AC
Consumption (without hard disk)	≤ 10W
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	≤ 1 Kg (2.2 lb) (without hard disk)

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