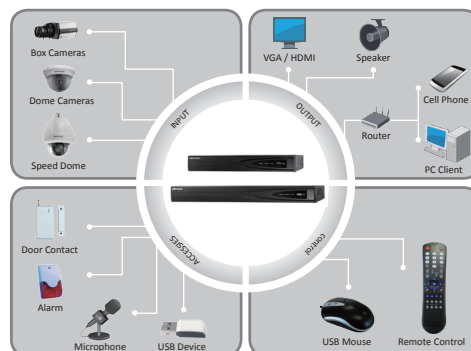


NR310-16

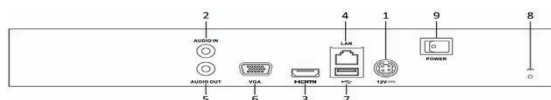
Embedded NVR



Key features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- 16-ch network cameras can be connected with 100M incoming bandwidth
- 2 SATA interfaces
- Support network detection, including network delay, packet loss, etc.

Rear Panel of NR310



NR310-8/16

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

Available models

- NR310-4
- NR310-8
- NR310-16

NR310-16	
Video/Audio input	
IP video input	16-ch
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1KΩ)
Network	
Incoming bandwidth	100Mbps
Outgoing bandwidth	80Mbps
Remote connection	128
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 × 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	6MP/5MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Capability	16-ch@4CIF, 6-ch@1080P 12-ch@720P,
Hard disk	
SATA	2 SATA interface for 2 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
Others	
Power supply	12V DC
Consumption(without hard disk)	≤ 10W
Working temperature	-10 °C ~ +55 °C (+14 °F~ + 131 °F)
Working humidity	10 % ~ 90 %
Chassis	1U chassis
Dimensions(W × D × H)	380 × 290 × 48mm (15.0 × 11.4 × 1.9 inch)
Weight(without hard disk)	≤ 1 kg

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Design and specifications are subject to change without notice.