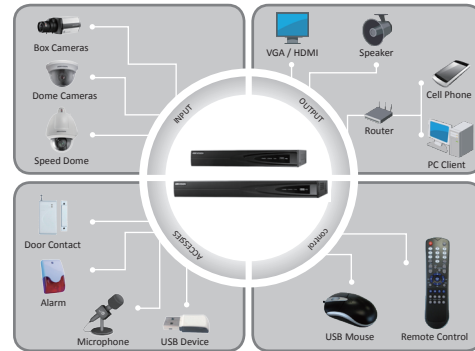


NR310-4/8/16

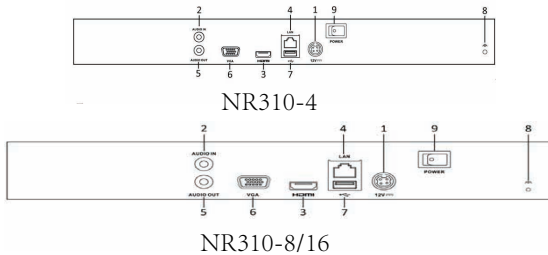
Embedded NVR



Key features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- 4/8/16-ch network cameras can be connected with 25M/50M/100M incoming bandwidth
- Up to 2 SATA interfaces
- Support network detection, including network delay, packet loss, etc.

Rear Panel of NR310



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

	NR310-4	NR310-8	NR310-16
Video/Audio input			
IP video input	4-ch	8-ch	16-ch
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1KΩ)		
Network			
Incoming bandwidth	25Mbps	50Mbps	100Mbps
Outgoing bandwidth	80Mbps		
Remote connection	32	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	4-ch@1080P	8-ch@720P, 6-ch@1080P	16-ch@4CIF, 12-ch@720P, 6-ch@1080P
Hard disk			
SATA	1 SATA interface for 1 HDD	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		
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	380 chassis	
Dimensions(W × D × H)	315 × 230 × 45 mm (12.4 × 9.0 × 1.8 inch)	380 × 290 × 48mm (15.0 × 11.4 × 1.9 inch)	
Weight(without hard disk)	≤ 1 kg		