

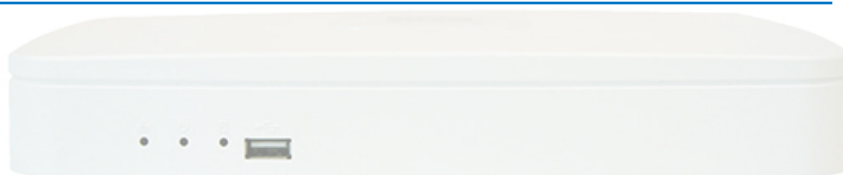
NVR-PRE16M

16CH Prime 1U IP Network Video Recorder

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- 100Mbps incoming bandwidth
- Up to 2 SATA interface



Recording Speed:	100Mbps
Resolution:	5MP (2560x1920) / 3MP (2048x1536) / 1080P (1920x1080) / 720P (1280x720) / D1 (704x480)
Drive Capacity:	2 SATA
Video Inputs:	16
Ethernet Ports:	1
Video Outputs:	HDMI / VGA
Audio Inputs:	1
Audio Outputs:	1
Alarm Inputs:	N/A
Alarm Outputs:	N/A
Internal DVD Burner Support:	N/A
Smart Phone Access/ Push Notification	Yes
Motion Activated Recording:	Yes
PTZ Control:	Yes
Simultaneous Remote Users:	128

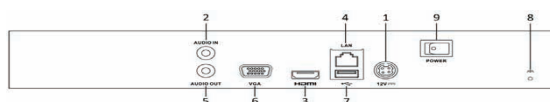


NVR-PRE16M

Embedded NVR

NVR-PRE16M	
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	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	16-ch@4CIF, 12-ch@720P, 6-ch@1080P
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
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	380 chassis
Dimensions(W × D × H)	380 × 290 × 48mm (15.0 × 11.4 × 1.9 inch)
Weight(without hard disk)	≤ 1 kg

Rear Panel of NVR-PRE16M



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