

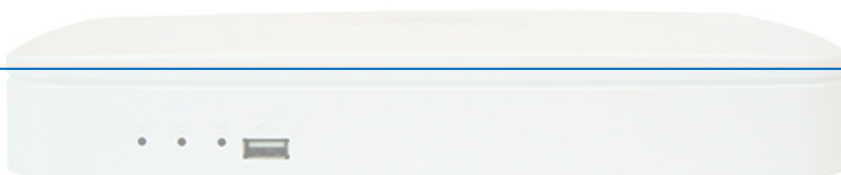
NVR-PRE16C-P

16 Channel 1.5U Prime Series NVR with 16 POE

- Up to 5MP resolution recording
- HDMI and VGA output
- Plug & Play with 16 PoE ports
- 4 SATA drives up to 4TB each

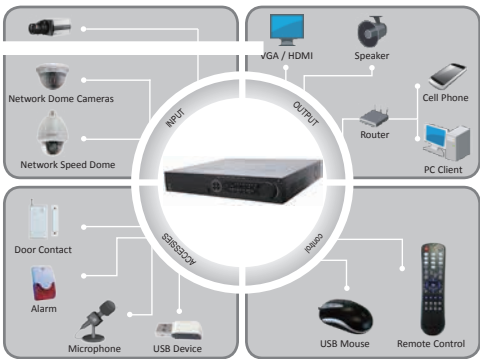


Recording Speed:	5MP / 3MP / 1080p / 720p / D1 Max 100 Mbps
Resolution:	5MP(2560x1920) / 3MP(2048x1536) / 1080P(1920x1080) / 720P(1280x720) / D1 (704x480)
Drive Capacity:	4 SATA
Video Inputs:	16
Ethernet Ports:	1
Video Outputs:	VGA / HDMI
Audio Inputs:	1
Audio Outputs:	2
Alarm Inputs:	16
Alarm Outputs:	4
Internal DVD Burner Support:	Yes
Smart Phone Access/Push Notification	Yes
Motion Activated Recording:	Yes
PTZ Control:	Yes
Simultaneous Remote Users:	128



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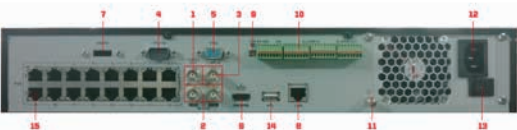
Embedded Plug&Play NVR



Key features

- Third-party network cameras supported
- Up to 5MP resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- Plug & Play with 16 independent PoE network interfaces
- 4 SATA HDD interface up to 4TB each
- HDD quota and group management

Rear Panel of NVR-PRE16C-P



1. Video out
2. CVBS audio out and VGA audio out
3. Line in
4. RS-232 interface
5. VGA interface
6. HDMI interface
7. eSATA interface
8. LAN interface
9. Termination switch
10. RS-485 interface, Controller port, Alarm in and Alarm out
11. Ground
12. AC 100V ~ 240V
13. Power
14. USB interface
15. Network interfaces with PoE function

NVR-PRE16C-P	
Video/Audio input	
IP video input	16-ch
Two-way audio input	1-ch, BNC (2.0 Vp-p, 1kΩ)
Network	
Incoming bandwidth	100Mbps
Outgoing bandwidth	240Mbps
Remote Connection	128
Video/Audio output	
Recording resolution	5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Frame rate	Main stream: 25 fps (P) / 30 fps (N) Sub-stream: 25 fps (P) / 30 fps (N)
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω) Resolution: 704 × 576 (PAL); 704 × 480 (NTSC)
HDMI output	1-ch, resolution: 1920 × 1080P /60Hz, 1920 × 1080P / 50Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz
VGA output	1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 1280 × 720 /60Hz, 1024 × 768 /60Hz
Audio output	2-ch, BNC (Linear, 600Ω)
Decoding	
Live view / Playback resolution	5MP /3MP /1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF
Capability	16-ch@720P, 8-ch@1080P
Hard disk	
SATA	4 SATA interfaces for 2 HDDs + 1 DVD-R/W (default), or 4HDDs
eSATA	1 eSATA interface
Capacity	Up to 4TB capacity for each HDD
External interface	
Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Serial interface	RS-232; RS-485; Keyboard
USB interface	3 × USB 2.0
Alarm in/out	16/4
PoE	
Interface	16 independent 100 Mbps PoE network interfaces
Max. Power	200W
Supported standard	AT and AF
Others	
Power supply	100 ~ 240VAC, 6.3A, 50 ~ 60Hz
Consumption	≤ 45 W
Working temperature	-10 °C ~ +55 °C (14°F ~ 131°F)
Working humidity	10% ~ 90%
Chassis	19-inch rack-mounted 1.5U chassis
Dimensions(W × D × H)	445 × 390 ×70 mm
Weight	≤4 Kg /8.8 lb(without hard disk or DVD-R/W)

Design and specifications are subject to change without notice.