

NVR-PR64

64 Channel 2U Prime Series NVR

- 64 channel IP camera input
- Up to 5MP recording resolution
- HDMI and VGA output
- Holds up to 8 Hard Drives



Recording Speed: 5MP / 3MP / 1080p / 720p / D1 | Max 160 Mbps

Resolution: 5MP(2560x1920) / 3MP(2048x1536) / 1080P(1920x1080) / 720P(1280x720) / D1 (704x480)

Drive Capacity: 8 SATA

Video Inputs: 64

Ethernet Ports: 2

Video Outputs: VGA / HDMI

Audio Inputs: 1

Audio Outputs: 2

Alarm Inputs: 16

Alarm Outputs: 4

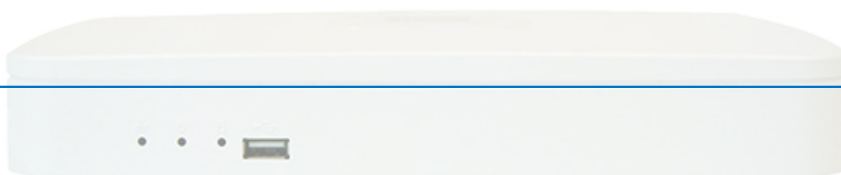
Internal DVD Burner Support: Yes

Smart Phone Access/Push Notification: Yes

Motion Activated Recording: Yes

PTZ Control: Yes

Simultaneous Remote Users: 128



NVR-PR64

Embedded NVR

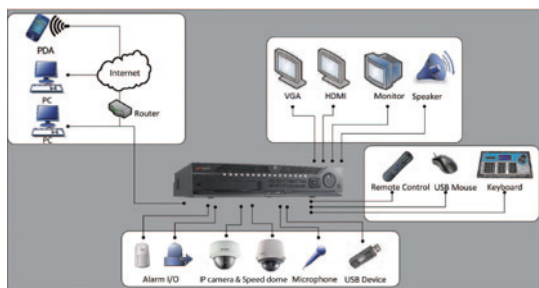


Key Features

- 64 channel IP camera input
- Third-party network camera supported
- Up to 5 Mega pixel (2560×1920) recording resolution
- Simultaneous HDMI, VGA and CVBS output
- HDMI and VGA output up to 1920 x 1080P resolution
- Dual gigabit network interfaces
- eSATA interface for recording or archiving
- Flip open front panel for easy HDD installation
- 16-ch 4CIF synchronous playback
- JPEG picture capture and playback
- Tag video clip, search and playback by tag
- Digital zoom on live view and playback

Specifications

NVR-PR64	
Video / Audio input	
IP video input	64-ch
Two-way audio	1-ch, BNC (2.0 Vp-p, 1 kΩ)
Video / Audio output	
Recording resolution	5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF
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, 1600 × 1200 / 60Hz, 1280 × 1024 / 60Hz, 1024 × 768 / 60Hz
VGA output	1-ch, resolution: 1920 × 1080P / 60Hz, 1600 × 1200 / 60Hz, 1280 × 1024 / 60Hz, 1024 × 768 / 60Hz
Audio output	2-ch, BNC (Linear, 600 Ω)
Playback resolution	5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF
Synchronous playback	16-ch 4CIF
Storage	
SATA	8 SATA interfaces
eSATA	1 eSATA interface
Capacity	Up to 4TB capacity for each disk
External interface	
Dual network interface	10M / 100M / 1000M self-adaptive Ethernet interface, dual IP, load balancing, network redundancy
Network bandwidth	Up to 160Mbps input, 160Mbps output, up to 128 network streams
Serial interfaces	1 RS-232, 1 RS-485 for PTZ control, 1 RS-485 for keyboard
USB interface	2 × USB2.0
Alarm in	16
Alarm out	4
General	
Power supply	100~240 VAC, 6.3A, 50~60Hz
Consumption	≤45W
Working temperature	-10°C ~ +55°C (14 °F ~ 131 °F)
Working humidity	10% ~ 90%
Chassis	19-inch rack mountable 2U chassis
Dimensions (W x D x H)	445 × 470 × 90 mm (17.52" × 18.5" × 3.54")
Weight	≤ 8 kg (17.64 lb) (without hard disk or DVD-R/W)



Rear Panel of NVR-PR64



- | | |
|---------------------------|---|
| 1.Video out | 8.LAN1, LAN2 network interface |
| 2.Audio out | 9.RS-485 termination dip switch |
| 3.Line in | 10.RS-485 serial interface, keyboard interface, |
| 4.RS-232 serial interface | alarm in, alarm out |
| 5.VGA interface | 11.GND |
| 6.HDMI interface | 12.100~240 VAC power input |
| 7.eSATA interface | 13.Power switch |