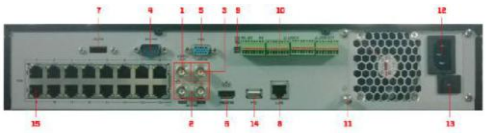
NP-8816-P16

Key Features

- Third-party network cameras supported
- Up to 5MP resolution recordingrecording
- 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 LTN8816-P16



1. Video out
2. Audio out
3. HDMI Interface
4. RS-232 interface
5. VGA
6. HDMI
7. eSATA
8. LAN Interface
9. Termination Switch
10. RS-485, Alarm in/out
11. GROUND
12. AC 100V~240V
13. POWER Switch
14. USB interface
15. Network Interfaces with POE function

	NP-N8816-P16
Video/Audio input	
IP video input	16-ch
Two-way audio input	1-ch, BNC (2.0 Vp-p, 1kΩ)
Incoming bandwidth	80Mbps
Video/Audio output	
Recording resolution	5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
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, 1280 × 720 /60Hz, 1024 × 768 /60Hz
VGA output	1-ch, resolution: 1920 × 1080P /60Hz, 1600 × 1200 /60Hz, 1280 × 1024 /60Hz, 12 ×80 720 /60Hz, 1024 × 768 /60Hz
Audio output	2-ch, BNC (Linear, 600Ω)
Playback resolution	5MP / 3MP / 1080P / UXGA / 720P / VGA / 4CIF / DCIF / 2CIF / CIF / QCIF
Synchronous playback	16-ch
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 16 independent 100 Mbps PoE network interfaces
Serial interface	1 RS-232 interface(for parameters configuration, maintenance,transparent channel)
	1 RS-485 interface (reserved);
	1 RS-485 keyboard interface (for special keyboard control)
USB interface	3 × USB 2.0
Alarm in	16
Alarm out	4
General	
Power supply	100 ~ 240VAC, 6.3A, 50 ~ 60Hz
Consumption	⩽ 40 W
Working temperature	-10 ºC ~ +55 ºC(14°F ~ 131°F)
Working humidity	10% ~ 90%
Chassis	19-inch rack-mounted 1.5U chassis
Dimensions(W × D × H)	440 × 390 × 70 mm(17.3" x 15.3" x 2.8")
Weight	⩽ 4 Kg (8.8 lb) (without hard disk or DVD-R/W)