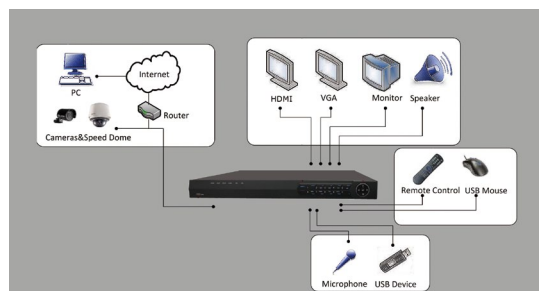


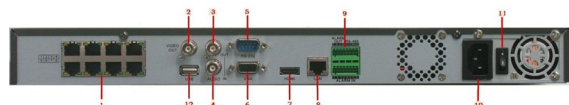
DS-7616NI-SP Embedded NVR



Key features

- 8/16 channels IP camera input
- Third-party network cameras supported
- Up to 5MP video recording
- HDMI and VGA output up to 1920×1080P resolution
- 8 independent PoE network interfaces
- Plug & Play
- 2 SATA HDD interfaces up to 4TB each

Rear Panel of DS-7600NI-SP



1. Network Interfaces with PoE function
2. Video out
3. Audio out
4. Audio in
5. RS-232 Interface
6. VGA Interface
7. HDMI Interface
8. LAN Interface
9. RS-485 Interface, Alarm in and Alarm out
10. Power Supply
11. Power Switch
12. USB Interface

Specifications

	DS-7608NI-SP	DS-7616NI-SP
Video / Audio input		
IP video input	8-ch	16-ch
Audio in	1-ch, BNC (2.0 Vp-p, 1kΩ) (Two-way audio)	
Video / Audio output		
Encoding 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, 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	1-ch, BNC (Linear, 600Ω)	
Playback resolution	5MP /3MP /1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF	
Synchronous playback	8-ch	16-ch
Hard disk		
SATA	2 SATA interfaces	
Capacity	Up to 4TB for each disk	
External interface		
Network interface	1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface 8 independent 100 Mbps PoE network interfaces	
Serial interface	1 RS-232 interface (for parameters configuration, maintenance, transparent channel); 1 RS-485 interface (reserved)	
USB interface	2 × USB 2.0	
Alarm in	4	
Alarm out	2	
General		
Power supply	100~240VAC, 47~63Hz, 3A	
Consumption	≤ 13 W (without hard disk or DVD-R/W)	
Working temperature	-10 °C ~+55 °C	
Working humidity	10%~90%	
Chassis	19-inch rack-mounted 1U chassis	
Dimensions(W × D × H)	445 × 261 ×44.5 mm	
Weight	≤ 4 Kg (without hard disk or DVD-R/W)	