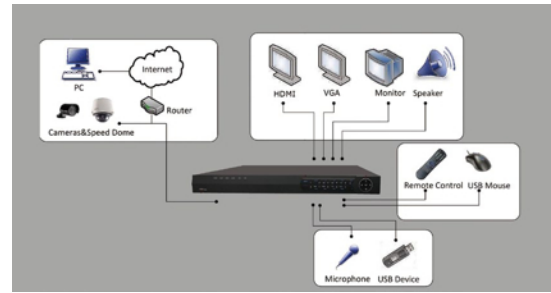


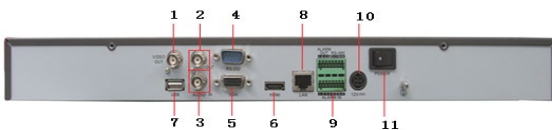
DS-7608/7616NI-ST Embedded NVR



Key features

- Third-party network cameras supported
- Up to 5 Megapixels resolution recording
- HDMI and VGA output at up to 1920×1080P resolution
- 8/16-ch synchronous playback
- HDD quota and group management

Rear Panel of DS-7600NI-ST



1. Video out
2. Audio out
3. Audio in
4. RS-232
5. VGA interface
6. HDMI interface
7. USB interface
8. LAN
9. RS-485 interface, alarm in, alarm out
10. 12 VDC power supply
11. Switch

Specifications

| | DS-7608NI-ST | DS-7616NI-ST |
|-----------------------------|---|--------------|
| Video / Audio input | | |
| IP video input | 8-ch | 16-ch |
| Audio in | 1-ch, BNC (2.0 Vp-p, 1kΩ) (Voice talk input) | |
| 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, 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 capacity for each disk | |
| External interface | | |
| Network interface | 1 RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interface | |
| 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 | 12 VDC | |
| 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 x D x H) | 445 × 261 × 44.5 mm | |
| Weight | ≤ 4 Kg (without hard disk or DVD-R/W) | |