

DS-7204/7208/7216HVI-ST Standalone DVR



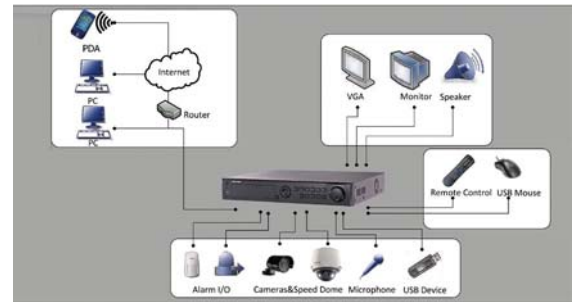
DS-7208HVI-ST



DS-7204HVI-ST



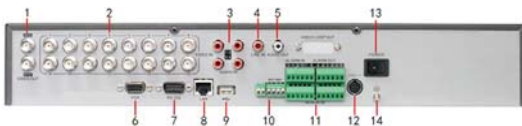
DS-7216HVI-ST



Key features

- H.264 video compression
- Up to 4CIF resolution recording
- VGA output at up to 1280×1024 resolution
- Dual-stream
- 4/8/16-ch synchronous playback
- SMTP, NTP, SADP (IP Finder), DHCP protocols

Rear Panel of DS-7216HVI-ST



1. Main / spot video out
2. Video in
3. Audio in
4. Line in
5. Audio out
6. VGA interface
7. RS-232 serial interface
8. LAN
9. USB interface
10. RS-485 interface
11. Alarm in, alarm out
12. 12 VDC power supply interface
13. Power switch
14. GND

Specifications

| | DS-7204HVI-ST | DS-7208HVI-ST | DS-7216HVI-ST |
|-----------------------------|--|--|--|
| Video / Audio input | | | |
| Video compression | H.264 | | |
| Analog video input | 4-ch | 8-ch | 16-ch |
| Video interface | BNC connector (1.0 Vp-p, 75 Ω); PAL / NTSC self-adaptive | | |
| Audio compression | G.711 | | |
| Audio input | 4-ch, RCA connector (2.0 Vp-p, 1 kΩ) | | |
| Voice talk input | 1-ch, RCA (2.0 Vp-p, 1 kΩ) | | |
| Video / Audio output | | | |
| VGA output | 1-ch, resolution: 1280 × 1024 /60 Hz, 1024 × 768 /60 Hz | | |
| CVBS output | 2-ch, BNC connector (1.0 Vp-p, 75 Ω); Resolution: PAL: 704 × 576, NTSC: 704 × 480 | | |
| Audio output | 1-ch, RCA connector (linear, 1 kΩ) | | |
| Recording resolution | 4CIF / 2CIF / CIF | | |
| Frame rate | Main stream: 4CIF / 2CIF: 12 fps Sub stream: CIF / QCIF@ up to 25 fps (P) / 30 fps (N) | Main stream: 4CIF / 2CIF: 8 fps | Main stream: 4CIF / 2CIF: 6 fps |
| Video bit rate | 32 kbps ~ 2048 kbps, or user defined (max. 3072 kbps) | | |
| Stream type | Video, Video & Audio | | |
| Audio bit rate | 64 kbps | | |
| Dual-stream | Support | | |
| Synchronous playback | 4-ch | 8-ch | 16-ch |
| Hard disk | | | |
| SATA | 1 SATA interface | 2 SATA interfaces | 2 SATA interfaces |
| Capacity | Up to 2TB capacity for each disk | | |
| External interface | | | |
| Network interface | 1 RJ45 10M / 100M self-adaptive ethernet interface | | |
| Serial interface | 1 RS-485 interface, 1 RS-232 interface | | |
| USB interface | 2, USB 2.0 | | |
| Alarm in | 4 | 8 | 16 |
| Alarm out | 1 | 4 | 4 |
| General | | | |
| Power supply | 12 VDC | | |
| Consumption | ≤ 10W (without hard disk or DVD-R/W) | ≤ 10W (without hard disk or DVD-R/W) | ≤ 15W (without hard disk or DVD-R/W) |
| Working temperature | -10°C ~ +55°C | | |
| Working humidity | 10% ~ 90% | | |
| Chassis | Stand-alone 1U chassis | 19-inch standard rack-mounted 1U chassis | 19-inch standard rack-mounted 1.5U chassis |
| Dimensions (W x D x H) | 315 × 230 × 45 mm | 445 × 290 × 45 mm | 445 × 390 × 70 mm |
| Weight | ≤ 2kg (without hard disk or DVD-R/W) | ≤ 4kg (without hard disk or DVD-R/W) | ≤ 8kg (without hard disk or DVD-R/W) |