

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



DS-7216HVI-ST



DS-7204HVI-ST



DS-7208HVI-ST

Key Features

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



Rear Panel of DS-7216HVI-ST



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|----------------------------|-----------------------------------|
| 1. Main / spot video out | 8. LAN |
| 2. Video in | 9. USB interface |
| 3. Audio in | 10. RS-485 interface |
| 4. Line in | 11. Alarm in, alarm out |
| 5. Audio out | 12. 12 VDC power supply interface |
| 6. VGA interface | 13. Power switch |
| 7. RS-232 serial interface | 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)		
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)		
Video/Audio output			
Recording resolution	4CIF / 2CIF / CIF		
Frame rate	Main stream: 4CIF / 2CIF: 12 fps Sub stream: CIF / QCIF	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)