

DS-7224/32HI-SH Standalone DVR



Key features

- H.264 video compression
- 2CIF resolution real-time recording
- Up to WD1(960*576) resolution recording
- HDMI and VGA output at up to 1920x1080P resolution
- Dual-stream
- Up to 16-ch synchronous playback
- NTP, SMTP, NFS, UPnP and iSCSI protocols

Rear Panel of DS-7200HI-SH



1. VIDEO IN
2. VIDEO OUT
3. USB Interface
4. HDMI Interface
5. VGA Interface
6. ALARM IN/OUT
7. AUDIO IN, RCA Connector
8. AUDIO OUT, RCA Connector
9. LAN Network Interface
10. RS-485 Serial Interface
11. 12VDC Power Input
12. Power Switch
13. GND

	DS-7224HI-SH	DS-7232HI-SH
Video/Audio input		
Video compression	H.264	
Video input	24-ch	32-ch
Video input interface	BNC (1.0 Vp-p, 75 Ω), PAL / N TSC self-adaptive	
Audio compression	G.711u	
Audio input	4-ch, RCA (2.0 Vp-p, 1 kΩ)	
Two-way audio input	1- ch, RCA (2.0 Vp-p, 1 kΩ) (u sing the audio input)	
Video/Audio output		
HDMI / VGA output	1- ch, resolution :1080P: 1920x1080x60Hz; SXGA: 1280x1024x60Hz; 720P: 1280x720x60Hz; XGA: 1024x768x60Hz	
CVBS output	1-ch, BNC (1.0 Vp-p, 75 Ω), resolution: PAL: 704 x 576, N TSC: 704 x 480	
Encoding resolution	WD1/4CIF/2CIF/CIF/QCIF	
Frame rate	WD1/4CIF/@ 12 fps(P)/15 fps(N);2CIF/CIF/QCIF @ 25 fps (P)/30 fps (N)	
Video bit rate	32 Kbps ~ 2048 Kbps, or use r defined (Max. 3072 Kbps)	
Audio output	1- ch, RCA (Linear, 1 kΩ)	
Audio bit rate	64 Kbps	
Dual-stream	Support; Sub-stream: CIF / QCIF	
Stream type	Video, Video & Audio	
Synchronous playback	16-ch	
Hard disk		
SATA	2 SATA interfaces	
Capacity	Up to 4TB capacity	
External interface		
Network interface	1 , RJ45 10M / 100M Etherne t interface	
Serial interface	1 RS-485 interface, half-dupl ex	
USB interface	2 x USB 2.0	
Alarm in/out	4/1	
General		
Power supply	12 VDC	
Consumption	≤ 25W	
Working temperature	-10 °C ~ +55 °C	
Working humidity	10% ~ 90%	
Chassis	19-inch rack-mounted 1U chassis	
Dimensions (W x D x H)	445 x 290 x 45 mm	
Weight	≤ 4 kg(without hard disk orDVD-R/W)	