

2.2.8 DS-7204HVI-S Series Entry DVRs

Product snapshot

Product type: The 3rd generation of Hikvision network DVR, an integration of DVR and DVS

Video compression standard: H.264

Video processing chip: DaVinci

Order models

DS-7204HVI-S

Special Notice:

Each channel max supports 4CIF encoding resolution, while DCIF, 2CIF, CIF, and QCIF can be selected as well.

Support VGA output

Support both the main and spot video output

Support dual stream

Support SATA hard disk

Alarm interface: 4 inputs and 1 output



Front Panel

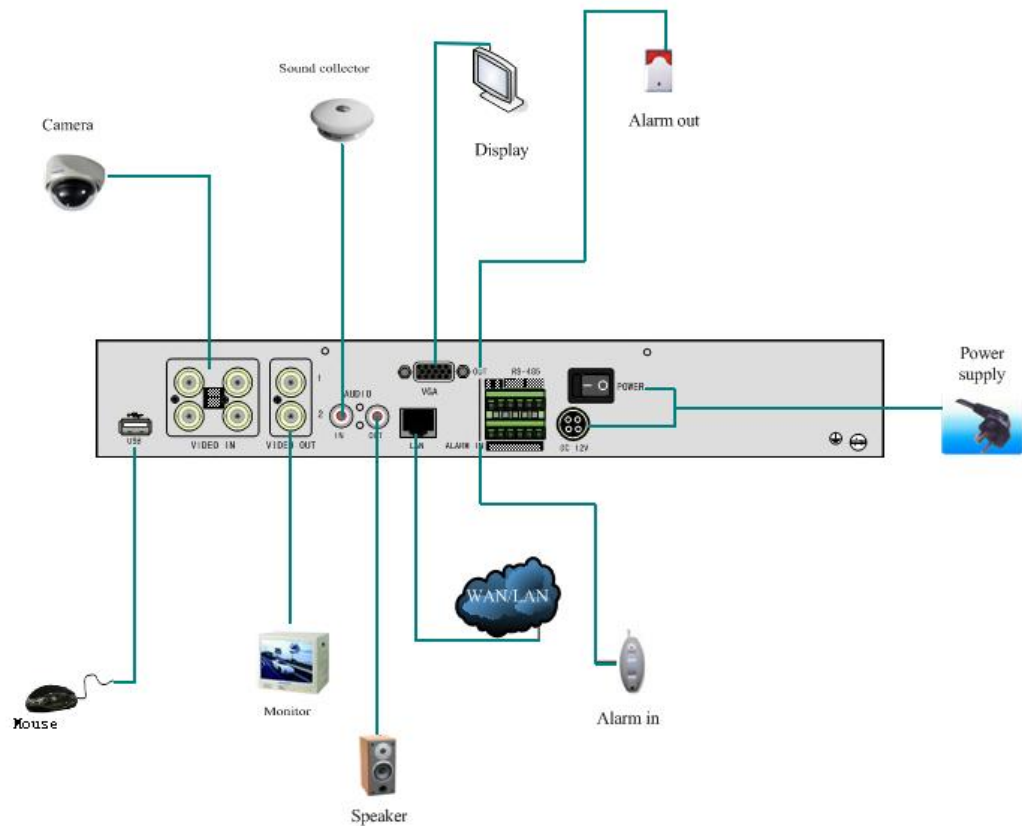


DS-7204HVI-S Rear Panel

DS-7204HVI-S series DVR includes following model:

DS-7204HVI-S: 4-ch video input and 1-ch audio input. 1-ch composited video output and 1-ch spot video output. Support one VGA output. 1 SATA hard disk supported.

Typical linkage



Technical specifications

Model	DS-7204HVI-S	
Video compression	H.264	
Preview resolution	PAL: 704*576, NTSC: 704*480	VGA: 1024*768
Playback resolution	QCIF/CIF/2CIF/DCIF/4CIF	
Video input	4-ch, BNC (1.0Vp-p, 75Ω)	
Video output	1-ch, BNC (1.0Vp-p, 75Ω)	
Video spot output	1-ch, BNC (1.0Vp-p, 75Ω)	
Frame rate (per channel)	4CIF: 6fps DCIF: 12fps 2CIF: 15fps CIF: 25(P)/30(N) fps	
Audio compression	OggVorbis, 16Kbps	
Audio input	1-ch, RCA (2.0~2.4Vp-p, 1KΩ)	
Audio output	1-ch, RCA (2.0~2.4Vp-p, 600Ω)	
Stream type	Video/Video&Audio	
Support dual stream	Yes	

Bit rate	32Kbps~2Mbps, or user-defined(Max. 8Mbps)
SATA interface	1 SATA interface can support 1 SATA hard disk up to 2000GB capacity
Communication interface	1 RJ45 10M/100M self-adaptive Ethernet Interface 1 RS-485 interface
USB interface	1 USB interface can support USB disk, USB HDD, USB CD-RW & DVD-RW.
VGA interface	1 VGA interface can support resolution: 1024*768/60Hz
Alarm in	4
Alarm out	1
Voice talk	1-ch,(Using Audio IN)
Support Buzzer	Yes
Power supply	12VDC
Power consumption	≤40W (without hard disk or DVD-R/W)
Working temperature	-10℃ ~ +55℃
Working humidity	10% ~ 90%
Size	315mm(W)*230mm(D)*45mm(H)
Weight	≤2.8Kg (without hard disk or DVD-R/W)