DS-7204HVI-S series Network DVR

DS-7204HVI-S series network digital video recorder is a digital surveillance product applies an embedded MCU and Linux OS, along with the most advanced technology in the information industry, such as video and audio encoding/decoding, hard disk recording and TCP/IP. The firmware is burned into the flash, making the product more stable and reliable.

DS-7204HVI-S series devices combine the advantages of both a digital video recorder (DVR) and a digital video server (DVS). It can be used as a standalone video surveillance product, as well as to build up a powerful surveillance network. DS-7204HVI-S Net DVR can be widely used in the verticals of banking, telecommunications, transportation sectors, and manufacturing.

Model	DS-7204HVI-S
Video compression	H.264
Preview resolution	PAL: 704×576 ; NTSC: 704×480
Playback resolution	QCIF/CIF/2CIF/DCIF/4CIF
Video input	4 channels, BNC (1.0Vp-p, 75Ω)
Video output	1 channel, BNC (1.0Vp-p, 75Ω)
Video spot output	1 channel, BNC (1.0Vp-p, 75Ω)
Frame rate (per channel)	4CIF: 6fps DCIF: 12fps 2CIF: 12fps CIF: 25(P)/30(N) fps
Audio compression	OggVorbis, 16Kbps
Audio input	1 channel, RCA (2.0~2.4Vp-p, 1KΩ)
Audio output	1 channel, 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)
HDD interface	1 SATA interface can support 1 SATA HDD up to 2000GB
Communication interface	1 RJ45 10M/100M adaptive Ethernet Interface 1 RS-485 port (T+, T-, R+, R-)
USB interface	1 USB2.0 interface can support USB disk, USB HDD, USB CD-RW & DVD-RW.
VGA interface	1 VGA interface can support resolution: 1024*768/60Hz
External alarm in	4
Relay output	1
Voice talk	1 channel,(Using Audio IN)
Support Buzzer	Yes
Power supply	12VDC
Power consumption	≤20W (without HDD)
Operating temperature	-10℃ ~ +55℃
Relative humidity	10% ~ 90%
Size	315(W)*230(D)*45 mm(H)
Weight	≤2.8Kg (without HDD)