HW-SVR7500 Series D1 Stand Alone DVR

Model	Characteristics
HW-SVR7508	8chs video input, 8chs audio input; D1 preview resolution, 4chs D1+4chs CIF playback resolution; SATA HDD supported; USB flash drive, DVD-RW drive, remote backup supported; mouse operation and IR controller operation supported; VGA output supported.
HW-SVR7504	4chs video input, 4chs audio input; D1 preview resolution, D1 playback resolution; SATA HDD supported; USB flash drive, DVD-RW drive, remote backup supported; mouse operation and IR controller operation supported; VGA output supported.

Main features:

1. H.264 SOC video compression algorithm, low power consumption, super function etc.

2. D1 HD video quality; 4chs D1 real-time record (for HW-SVR7504), 4chs D1 and 4chs CIF real-time record (for HW-SVR7508);

3. Linux RTOS, good network transmission performance, high stability.

4. User-friendly design. Mouse, panel, and IR controller operation supported.

5. One SATA HDD support large capacity HDD with 2T.

6. Support motion detection, synchronously monitor function etc.

7. USB flash drive backup, DVD-RW drives backup, remote backup and so on.

8. Manual record, timing record, alarm record and multi record way.

9. Multiplex: Support preview, playback, backup, network transmission simultaneously.

10. Support 4chs Audio/Video playback. Recorded file can be searched by time, event, channel, and log.

11. VGA output, monitor output supported.

12. Double USB2.0 high speed interface supported.

13. Mobile phone (including 3G) wireless monitor supported.

14. Video stream and compass stream are supported for all channels; CMS supported;

15. Support own domain name www.***viewnvr.com，which keeps SVR net service stable and reliable.

Model	HW-SVR7504	HW-SVR7508
operating system	Embedded Linux Operating System	
Backup	USB-HDD, Network Backup, USB backup	
Language	Chinese, English, Japanese, Russian, Portuguese, Spanish, Italian, French, German, Korean, Turkish, Polish.	

Video specification:

Compression Algorithm	H.264 Baseline	
Playback Resolution	PAL:720x576(D1); NTSC:720x480(D1)	4D1 & 4CIF
Video Input	4chs	8chs
Video Output	1 VGA output, 1 TV output (BNC connector)	
Frame rate	25F/S/CH (PAL, SECAM)(adjusting); 30F/S/CH (NTSC)(adjusting)	

Audio specification:

Compression Algorithm	G.726 ADPCM	
Audio Input	4chs, RCA connector, 2Vp-p, 600Ω	8chs, RCA connector, 2Vp-p, 600Ω
Audio Output	1ch audio output, RCA connector, 2Vp-p, 600Ω	
Voice intercom	1ch interphone, RCA connector	
Output sampling rate	8KHz	
Sample size	16bit	

Working environment:

Network Port	1 10/100M RJ45 port
Communication Port	1 RS485 port, 2 USB connector, 1 SATA interface
Alarm Input	4chs
Alarm Output	1ch
PTZ	RS485
Support HDD	2T
Working Temperature	0℃~+50℃
Working Humidity	10%~90%
Power Supply	DV12V 3A
Working Voltage	DC12V±5%
Power Consumption	< 24 W
Dimension	290(L)*230(W)*48mm(H)

1、Power indicator   2、Run indicator   3、Record indicator

4、Network indicator   5、Alarm indicator   6、IR indicator

7、Arrow key & OK key   8、Function Key

1、Fan   2、Video input   3、Audio input

4、Video output   5、Audio output   6、Interphone input

7、VGA interface   8、Power on/off   9、network interface

10、USB interface   11、Alarm interface/ R485 interface   12、Power input