



Features

- Compression algorithm upgraded to H.264 Main Profile. the advanced space-time filter technique makes the code stream lowered at least 30%
- Support main stream and extra stream encode synchronously.
- Mainstream is for local storage to maintain the Image quality, extra stream is for network real-time transmission to easily solve the bottle neck problem of bandwidth.
- Support all kinds of mobile monitor (iPhone, Windows Mobile, Blackberry, Symbian, Android)
- Completed protective circuit, unique treble watchdog function, make device never crashed

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

ONVIF
COMPLIANT



Mobile View

Specification CE FC **RoHS**
COMPLIANT

Model **S-HIDVR-960-16**

Operating System	Embedded LINUX
System Resource	Multi channel real-time recording synchronously, multi-channel real-time playback, multi-channel network operation, USB backup
Operating Interface	16-bit true color graphical menu interface and mouse support
Display Screen	1 / 4 / 8 / 9 / 16
Video Standards	PAL 25FPS / NTSC 30FPS
Image Coding	H.264
Playback Quality	960H / D1 / HD1 / CIF / QCIF
Coding Capacity	16 Channel D1 / 960H
Multi-mode Input	Local: 16*D1 / 16*960H; Local + Network: 4*D1+1*1080P+1*720P Network: 16*D1 / 9*960H / 2*1080P / 1*720P+ 7*D1 / 1*1080P+1*720P+2*D1
Motion Detection	Each screen can be set to 192 (16*12) detection area, multi-level sensitivity (local channel only)
Audio Compression	G.711A
Playback	8 Channel
Recording Mode	Manual / Alarm / Motion detection / Schedule
Recording Storage	Local HDD, Network
Search Mode	Point-in-time retrieval, calendar search, Event search, Channel search
Backup Mode	Local Backup, USB Mobile HDD, USB Burner, SATA Burner
Video Input	16 CH BNC
Video Output	1 CH BNC, 1VGA, 1CH HDMI
Audio Input	16 Ch RCA
Audio Output	1 Ch RCA
Alarm Input	8Ch
Alarm Output	8Ch
Network Interface	RJ45 10/100M adaptive Ethernet Port
PTZ Control	RS485, Support Multi PTZ Protocols
USB Interface	2 USB Port
WiFi	3G, WiFi (USB Extension)
Hard disk Interface	2 SATA interface (Max 2TB each)
Power	12V / 4A
Working Temperature	-10° C ~ +55° C
Working Humidity	10% ~ 90%

Hybrid 16 Channel SDVR

