SENTRY US

4 CH Full D1 H.264 DVR

SHDVR-04

View from ANYWHERE

iPhone android Windows Phone BlackBerry

- Mobile playback and viewing on most major **Smartphone** platforms
- VGA and composite video (BNC) output for local viewing and playback
- Convenient and simple networking setup for locations with static or dynamic IP addresses
- Browser and desktop playback and live viewing, with compatibility in mind. View from any internet capable PC, Mac or Linux computer and all major browsers on your local network or anywhere in the world
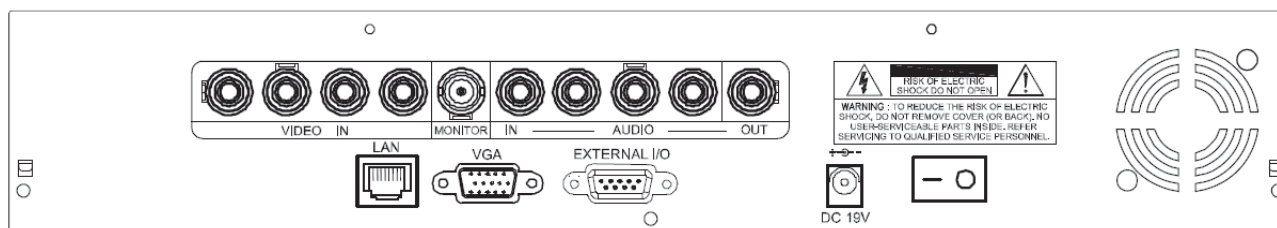
Record MORE

- Motion recording, scheduled recording, alarm trigger event recording allow for more efficient recording with less searching
- Adjustable video quality and frame rates to conserve drive space
- Motion masking helps eliminate wasted drive space
- Save video to USB hard drives, thumb drives and optical drives
- Virtually unlimited recording time with automatic network backup

Be SECURE

- High quality, reliable video processor means your video will be there when you need it
- Record, view, playback, back-up and access video over the network simultaneously all without degrading the video
- Up to 4 Channels of audio recording
- Interface the DVR with a new or existing alarm system to record when triggered or alert your alarm system of trouble

Rear Panel

VIDEO   IN   MONITOR   IN   AUDIO   OUT

RISK OF ELECTRIC SHOCK DO NOT OPEN
WARNING : TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

LAN   VGA   EXTERNAL I/O   DC 19V

Package Contents:

- One (1) DVR
- One (1) Remote Control (batteries included)
- One (1) Remote Control User Manual
- One (1) Power Adapter & Power Cord, 19V DC @ 2.1A

- Four (4) Screws for HDD
- One (1) Quick Setup Guide
- One (1) User Manual & Software CD

SPECIFICATIONS

Model		SHDVR-04	
Video System		NTSC	PAL
Video Compression Format		H.264	
Video Input		4 channels, Composite video signal 1 Vp-p 75Ω BNC	
Video Output (BNC)		Main Monitor Output: for stable display	
Audio Input / Output		4 audio inputs, 1 audio output (Mono)	
Max. Recording Rate	Frame	704×480 pixels with 120 IPS	704×576 pixels with 100 IPS
	Field	704x240 pixels with 120 IPS	704×288 pixels with 100 IPS
	CIF	352×240 pixels with 120 IPS	352×288 pixels with 100 IPS
Image Quality Setting		SUPER BEST / BEST / HIGH / NORMAL	
Hard Disk Storage		Accommodates 1 SATA HDD (capacity up to 2TB)	
Quick Search		Time / Motion / Alarm search mode	
SATA Interface		Built-in	
VGA Interface		Built-in (Output resolution up to 1600X1200)	
Recording Mode		Manual / Timer / Motion / Alarm / Remote	
Multiplex Operation		Live display / record / playback / backup / network operations	
USB Mouse Control		YES	
Motion Detection Area		16 × 12 grids per channel	
Motion Detection Sensitivity		3 adjustable parameters for accurate detection	
Pre-alarm Recording		YES	
Backup Device		USB 2.0 flash drive / Network	
Web Transmitting Compression Format		H.264	
Ethernet		10/100 Base-T. Supports remote control and live view via Ethernet	
Mobile Surveillance		YES (Including iPad, iPhone, BlackBerry, Windows Mobile, Symbian & Android)	
Remote Surveillance (Operating System: Windows 7 / Vista / XP)		CMS: Our self-developed and free software,"Video Viewer"	
		Web Browser: Internet Explorer, Mozilla Firefox, Google Chrome, Safari & Opera	
		Media Player: QuickTime	
		Max. on-line user: 10	
Network Protocol		TCP/IP, PPPOE, DHCP and DDNS	
Remote Independent Operation		YES	
Remote Event Download & Playback		YES	
Event Notification		By FTP & E-Mail	
IR Remote Control		YES (IR receiver built-in)	
Picture Zoom		2X digital zoom	
PTZ Control		YES	
Alarm I/O		4 inputs, 1 output	
Key Lock (Password Protection)		YES	
User Level		Administrator & Operator	
Video Loss Detection		YES	
Camera Title		Supports up to 12 letters	
Video Adjustable		Hue / Saturation / Contrast / Brightness	
Date Display Format		YY/MM/DD, DD/MM/YY & MM/DD/YY	
Daylight Saving		YES	
Power Source (±10%)		19V DC	
Power Consumption (±10%)		< 40 W	
Operating Temperature		50°F ~ 104°F / 10°C ~ 40°C	
Dimensions**		13.5(W) x 2.32(H) x 8.78(D) inches / 343(W) x 59(H) x 223(D) mm	
System Recovery		System auto recovery after power failure	
Optional Peripherals		Keyboard Controller	

*Specifications and appearance are subject to change without notice
** Dimensional tolerance: ±5mm

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