HDview

SHDV4R	4 Channel Full HD 500GB DVR
SHDV4R1TB	4 Channel Full HD 1TB CCTV DVR
SHDV4R2TB	4 Channel Full HD 2TB CCTV DVR
SHDV4R4TB	4 Channel Full HD 4TB CCTV DVR
SHDV4R8TB	4 Channel Full HD 8TB CCTV DVR
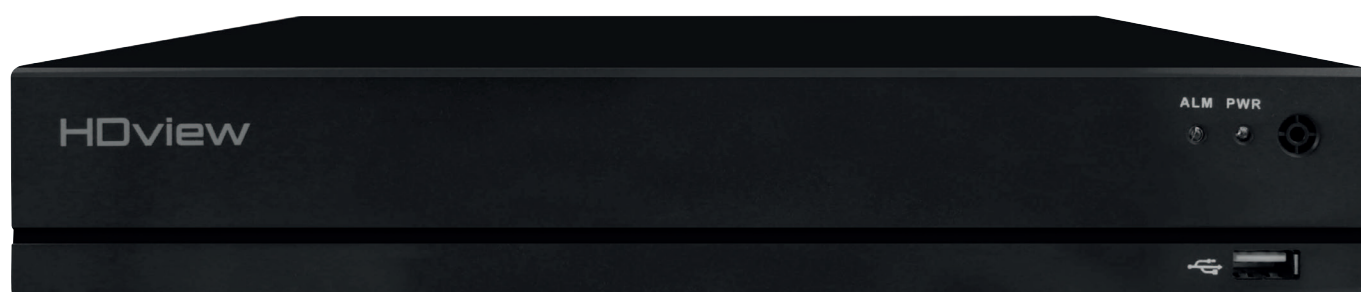
- Hard drive options: SHDV4R - 500GB, 1TB, 2TB, 4TB or 8TB
- 4 Channel System (Supports up to 4 cameras)
- 4 Megapixel live view and recording
- Recording options – Continuous / Scheduled / Motion
- Remote view via ESP HDview APP for smartphones
- USB back up of recordings for easy evidence transfer
- Video outputs HDMI / VGA for connection to a monitor
- Renowned Western Digital Surveillance Hard Drive pre-installed

- Programmable Spot Output
- CMS software included for remote viewing via a pc.
- Remote monitoring via wired connection or Wi-Fi (requires DVRWLA)
- Mouse driven comprehensive user interface
- RS485 control for PTZ cameras
- Silent DVR operation

System

Main Processor	Embedded Processor
Operating System	Embedded LINUX

Video & Audio

Video Input	SHDV4R - 4 channel BNC SHDV8R - 8 channel BNC
Audio Input	SHDV4R - 4 channel RCA SHDV8R - 4 channel RCA
Audio Output	1 channel RCA

Display

Video Output	1 x HDMI, 1 x VGA, 1 x Auxiliary
Display Split	SHDV4R - 1 and 4 SHDV8R - 1, 4 and 10
Resolution	1024×768, 1280×720, 1280×1024, 1440×900, 1920×1080, 2560x1440

Recording

Video/Audio Compression	H.264 Mainprofile/G.711A
Resolution	4 Megapixel
Record Rate (Main Stream)	SHDV4R - 4ch 4MP recording SHDV8R - 8ch 4MP recording
Recording Mode	Manual/Motion Detection/Schedule

Playback & Backup

Sync Playback	SHDV4R - 4ch 4MP recording SHDV8R - 8ch 4MP recording
Backup Mode	Network/USB2.0 devices

Network

Ethernet	RJ45 10M/100M
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP
Network Monitoring	Web browsers, CMS, Android & iPhone apps

Storage

Internal HDD	1 SATA HDD, up to 4TB per HDD

Auxiliary Interface

PTZ Control	RS485 with multi-protocol
USB Interface	2

General

Power Supply	DC12V/2A
Power Consumption	<10W (without hard disk)
Operation Condition	0°C – +55°C / 10% – 90%
Dimensions	250(W)x230(D)x45(H)mm