HDview

Technical Specification

Product Code: SHDV116R16TB

Description: HDview Analogue 4MP 16CH DVR 16TB

General Information

Dimensions (mm)	380 x 340 x 50
Warranty (Years)	3

Supply & Power

Operating Voltage (V DC)	12
Power Consumption (mA)	<20W (Without Hard Disk)

Inputs & Outputs

Alarm Inputs	16
Alarm Outputs	1
Video Input Channels (BNC)	16 (BNC Ports)
Audio Input Channels (RCA)	4 (Onboard), 12 (Via DE-15 Socket)
Audio Output Channels (RCA)	1

Media Information

Display Video Output	1 x HDMI, 1 x VGA, 1 x BNC
Display Split	1, 4, 6, 8, 9, 10, 12, 13, 14, 16, 17, 19, 20, 22 & 25
Display Resolutions	HDMI: 1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080, 2560x1440, 3840x2160/EDID VGA: 1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080 BNC: 704x576
Sync Playback	Maximum 16 Channels
Backup Mode	Network and USB2.0 (Up to 32GB Storage Medium Supported)
Hardware Reset	Yes

Network

Interface	2 x USB, 1 x RS485
Network Connection	RJ45; 10/100 BASE-T
Network Monitoring	Mobile app, Windows & Mac Client, Web Interface

Recording

Maximum Capacity	16 Terabytes 8 Terabytes per SATA connection
Storage Type	Internal HDD:16TB
SATA Connection(s)	2
Recording Resolution	4MP @20 FPS 1080p @ 25 FPS (PAL)
Recording Mode	Manual, Schedule, Alarm

Environment

Operating Temperature (°C)	-10 to +50

Supplied	1 x System Power Supply, 1 x DE-15 Plug with 12 RCA Audio Connections, 1 x USB Mouse (0.5m), 1 x C13 IEC Cable (0.5m), 1 x Ethernet Cable (0.5m)
Compatible Products	SHDVC: Range of Cameras RHDC: Range of Cameras FHDVC18PTZ: 4.7-84.6mm 2MP Varifocal HD Pan, Tilt and Zoom (PTZ) Camera MON18L: 18.5" LED CCTV Monitor MON21L: 21.5" LED CCTV Monitor MON23L: 23.8" LED CCTV Monitor MON324K: 31.5" LED 4K CCTV Monitor
Additional Information	Playback Function: Fast Forward & Reverse (2x, 4x, 8x, 16x) Slow Forward (1/2x, 1/4x, 1/8x, 1/16x)

Accessories

DVRPSU4: 12V DC 5 Amp Power Supply Unit
HDVIP1632RRMB: Rack Mount Bracket
CPS18W: 18 Way 12V DC 10 Amp CCTV Power Supply

Features

Line Cross Detection
Perimeter Intrusion Detection
Premium Surveillance Hard Disk Drive Pre-installed
Up-the-Coax (UTC) Protocol Supported