

TECHNICAL DATA SHEET

EDVRH-16

16 Channel Touch Panel Triplex DVR with DVD-RW



KEY FEATURES

- Touch Panel Design
- H.264 Video Compression
- Embedded Linux Operating System
- Simultaneous Recording / Playback / Backup
- Network Access with Internet Explorer and Client
- Free Multi-Site Client Software
- Integrated Multi-Format DVD Re-Writer
- Watermarking
- Search via Date, Time, Camera, Alarm & Motion
- Remote Control & Mouse (Supplied)
- Hard Drive Sizes Available (500Gb & 1Tb)
- Compatible With Windows XP, Vista, Windows 7
- Mobile Phone Viewing from the DVR eg. Windows Mobile, Blackberry, iPhone

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TECHNICAL SPECIFICATION

Model Number	EDVRH-16
Video Input / Loop Out	16 x BNC / 0
Video Output	1 HDMI / 1 Composite / 1 SPOT / 1 VGA
Compression	H.264
Live Display Resolution	720 x 576
Alarm In/Out (Relay)	16 In 2 Out
Operating System	Embedded Linux
System Control	Key Buttons, IR Remote, Mouse, Client
Live Display Speed	4, 8, 16 Channels Real Time
Recording Speed	25fps (720 x 576), 50fps (720 x 240), 100fps (360 x 288)
Audio In / Out	1 In 1 Out
Display	Brightness, Contrast, Colour Adjustment
Camera Title	12 Characters Per Channel
Recording Mode	Manual, Schedule, Alarm, Motion
Recording Method	5 Levels Of Compression Rate And Record Frame Rate Adjustment
Recording Adjustments	Pre-Alarm: 3 Sec / Post-Alarm: 10 Sec. ~300 Sec.
Motion Detection	4x4 Grids (SET) / 28x24 (CMS) 20 Sensitivity Levels
Search Mode	Date & Time / Camera / Alarm / Motion
Playback Modes	Forward, Rewind, Pause, Frame By Frame, Normal Speed, 2x, 4x, 8x, 16x
Multi-Tasking	Simultaneous Live Display/ Playback Record Or Back-Up Remote Transmission
Watchdog	Power Failure Recovery Auto Reboot Maintaining Previous Record Settings
Watermark	Yes
Back-Up	DVD-RW USB Memory Stick
Interface	RS422 / RS485, Ethernet (10/100Base-T), USB 2.0
Remote Client Software	Multi-Site Client Software (CMS) IE
IR Remote Control	Control Up To 99 DVRs
Hard Drive Sizes	500Gb and 1Tb Options
Network	LAN, WAN, Internet
Mobile Phone Viewing	Windows Mobile, Blackberry, iPhone
Power	DC 12V
Operating Temperature	0° ~ 40°C
Dimensions (W x H x D)	350 x 80 x 205 mm
Weight	3.3 Kg

Features and specification are subject to change for further improvement without any notice.