

## TECHNICAL DATA SHEET

# EDVRH Series

4, 8 & 16 Channel Touch Panel Triplex Digital Video Recorders with DVD-RW



Front



Rear

### 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
- IR Remote Control
- Mouse Control (Not 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

### ORDERING INFORMATION

EDVRH-4 4 Channel Triplex DVR  
EDVRH-8 8 Channel Triplex DVR  
EDVRH-16 16 Channel Triplex DVR

\*Add e.g. /500, /1000 to the part code above depending on what hard drive size you require

### MULTI-SITE CLIENT SOFTWARE



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### TECHNICAL SPECIFICATION

Model Number	EDVRH-4	EDVRH-8	EDVRH-16
Video Input / Loop Out	4 x BNC / 0	8 x BNC / 0	16 x BNC / 0
Video Output	1 HDMI / 1 Composite / 1 SPOT / 1 VGA		
Compression	H.264		
Live Display Resolution	720 x 576		
Audio In / Out	1 in 1 Out		
Alarm In/Out (Relay)	4 in 1 Out	8 in 2 Out	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 (720x576), 50fps (720x240), 100fps (360x288)		
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 specifications are subject to change for further improvement without any notice