

TECHNICAL DATA SHEET

EDVR Series

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



Rear View (4 Channel DVR)



Rear View (8/16 Channel DVR)

KEY FEATURES

- MPEG4 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)
- Various Hard Drive Sizes Available (250Gb, 500Gb 750Gb & 1Tb)
- Compatible With Windows XP

ORDERING INFORMATION

EDVR-4 4 Channel Triplex DVR
EDVR-8 8 Channel Triplex DVR
EDVR-16 16 Channel Triplex DVR

*Add e.g. /250, /500, etc 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	EDVR-4	EDVR-8	EDVR-16
Video Input / Loop Out	4 x BNC	8 x BNC	16 x BNC
Video Output	Monitor,VGA, Spot-Out		
Compression	MPEG4		
Live Display Resolution	720 x 576		
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)		
Audio Record	1 in 1 Out	4 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, Ethernet (10/100Base-T), USB 1.1		
Remote Client Software	Multi-Site Client Software (CMS), IE		
IR Remote Control	Control Up To 99 DVRs		
Hard Drive Sizes	250Gb, 500Gb, 750Gb and 1Tb Options		
Network	LAN, WAN, Internet		
Power	DC 12V		
Operating Temperature	0° ~ 40°C		
Dimensions (W x H x D)	350 x 82 x 180 mm		
Weight	3.5 Kg		

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