

Digital Video Recorder

ECOR960 8F2

8 Channel WD1 / 960H DVR

NEW



HDMI[®]
HIGH-DEFINITION MULTIMEDIA INTERFACE



Features

- 8 CH WD1 real-time recording and playback
- WD1 capability provides higher resolution (960x480) compared to traditional D1 cameras
- H.264 compression format for enhanced recording capacity and improved network image transmission speed
- Multiple Main Monitors: Separately configured HDMI or VGA (1080p) Main monitor outputs
- Free EverFocus DDNS Service: static IP address is not required for remote access
- Supports live monitoring and playback of video from mobile devices via MobileFocus/ MobileFocus Plus Apps
- Multiple Control Inputs: mouse / front panel / remote controller
- Multiple intelligent video query functionality, including snapshot and smart search
- Powerful archive functionality from both remote and DVR sites
- Simplified access to common features such as setup, archival, playback and search functions through Express menus
- Remote configuration support from built-in web interface
- Dual USB 2.0 ports for video archive and mouse control
- Integration with PowerVideo Plus

Specifications

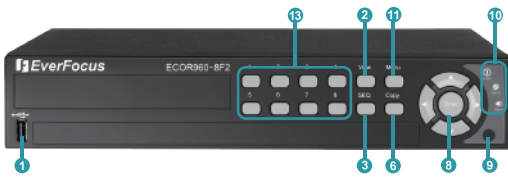
Model Name	ECOR960 8F2
Channel Number	8
Compression Format	H.264
Recording Rate/ Resolution	240 NTSC / 200 PAL (WD1) 240 NTSC / 200 PAL (D1) 240 NTSC / 200 PAL (Half D1) 240 NTSC / 200 PAL (CIF)
Playback Rate/ Resolution	120 NTSC / 100 PAL (WD1) 120 NTSC / 100 PAL (D1) 120 NTSC / 100 PAL (Half D1) 120 NTSC / 100 PAL (CIF)
Mobile Device	Live view on Smart Phones (MobileFocus FREE app for iPhone® and Android™) plus various web browsers
Pentaplex Operation	Simultaneous Live, Recording, Playback, Archive and Remote Viewing
Video Input	8 BNC
Video Output	Main: HDMI / VGA Call: BNC
Recording Mode	Manual, Schedule and Event
Playback Search	Date/Time, Event, Motion in Recorded Video, Snapshot by Interval
Audio Input	8
Audio Onput	1
Alarm In	4
Alarm Out	1
Video Pause	Yes
Video Loss Detection	Yes
Motion Detection	Yes
Event Log	Yes
Watch Dog Timer	Yes
Internal HDD	2 (capacity to 6TB)
User Interface	GUI (Graphical User Interface)
OS	Embedded Linux
Network / Protocol	10/100Mbps Ethernet; TCP-IP / DHCP/ PPPoE / Everfocus DDNS / RTSP / RTP / HTTP / SMTP / POP3 / SSL
Control PTZ via OSD	Yes
Dual Streaming	Yes
USB	2 USB 2.0 ports (1 on Front Panel, 1 on Back Panel)
Schedule Setting	Express and Advanced Schedule Setting Tools
User Access	3 Levels of User Access Supported
RS-485	1RS-485
Power Source	12VDC/3A
Support PTZ Protocol	EverFocus, Pelco D, Pelco P, Samsung, Transpare
Operating Temperature	0°C~40°C / 32°F~104°F (20~80% humidity)
Dimension (L × W × H)	320 x 267.8 x 59.9 mm / 12.6" x 10.54" x 2.36"
Weight	3.14 kgs / 6.92 lbs
Certificates	CE, FCC, UL

* All product specifications are subject to change without notice

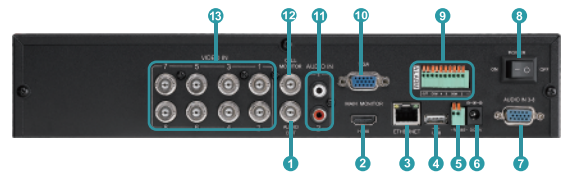
* Models vary in different countries.ent countries.Please visit EverFocus regional websites for detailed ordering information

* Lens models and availability vary in different regions

Major Operating Controls



- 1 USB Port
- 2 View
- 3 Sequence
- 4 Display
- 5 Search
- 6 Copy
- 7 Zoom
- 8 Menu Navigation Keys
- 9 Remote Control Receiver
- 10 System LED
- 11 Menu
- 12 No Function
- 13 Channel key (1~4/ 1~8)



- 1 Audio Out
- 2 HDMI
- 3 Network Connector
- 4 USB Port
- 5 RS-485
- 6 Power Plug
- 7 Audio In (3~4/ 3~8)
- 8 Power Switch
- 9 Alarm In/Out
- 10 VGA Monitor
- 11 Audio In (1~2)
- 12 Call Monitor (BNC)
- 13 Video Input

Advantages

Triplex Function for WD1

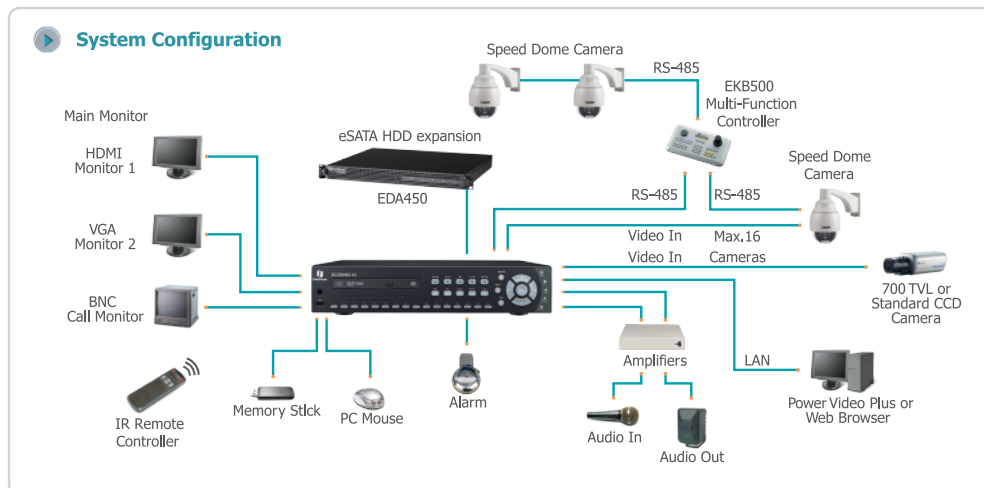
Best performance triplex operation, The ECR960 4F2/8F2 digital video recorder benefits users by digitizing the highest quality, state of the art 960H cameras for live and remote monitoring, surveillance review, and archival. The ECR960 4F2/8F2 supports recording over 4/8 channels @ WD1 (960x480 / 960x576) resolution (120/ 240FPS total), providing the ability to capture even fast moving objects

at enhanced detail levels. It also supports sub streaming for 16 cameras to do remote control. It can achieve best recording quality locally and get smooth image in low bandwidth environment.

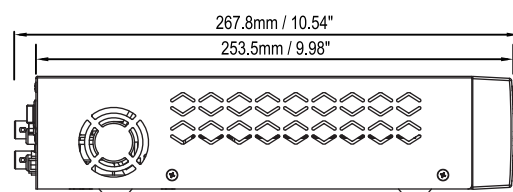
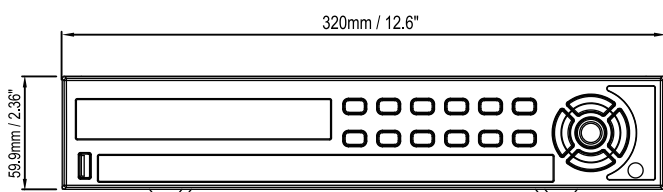
Full HD Video Output

Full HD 1080p brings superior picture performance on a massive scale, it can provide 1:1 output for megapixel camera. Digital output renders stunning images from any resolution which enhances motion to deliver a smoother and clearer looking.

System Configuration



Dimensions



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