

# EDRHD4H4

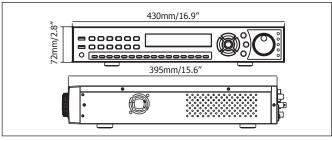
## **HDcctv Hybrid DVR: 4 HD Channels, 4 SD Channels**



#### **Features**

- · 4 HD channels and 4 Analog
- MobileFocus: Supports iPhone®/iPad®/Android™/Blackberry®\*
- · MobileView: Supports additional PDAs, Smartphones, Safari®
- Virtual Real Time Recording: 15 FPS @ 1080p, Real Time Recording: 30 FPS @ 720
- Dual Stream Controls: Record at a higher resolution but view at a lower resolution online/mobile device for faster viewing
- · 2x, 4x, 8x, 16x zoom on local and remote live & playback
- · Independent Channel Controls: Frame Rate/Resolution/Record Quality
- Recording resolution can be changed at different times of the day via scheduling
- Simultaneous Pentaplex Operation at DVR & Online: Live/Recording/ Playback/Archiving/Remote View
- · H.264 Compression for efficient disk and network utilization
- FREE DDNS Service Hosted by EverFocus for EASY Networking Options
- · Main Monitor: Simultaneous Viewing at 1080 x 1080 on HDMI and VGA
- · Built-in DVD burner
- Supports External Hard Drive Storage via eSATA
- · 1-BNC Looping Output per SD Channel
- Per-Camera Audio Channels
- Multiple control inputs: mouse/front panel/IR remote controller/EKB500 keyboard
- · User Friendly GUI with graphical icons and visual indicators
- · Local & Remote On-Screen PTZ Control
- Built-in recording calculator estimates storage capacity based on settings
- Snapshot Search: Extract and view incremental "Snap Shots" of video to easily go through days of footage in minutes.
- Smart Search: quickly identify motion in areas of interest from recorded video.
- Event Search: Search date/time by an event (alarm, motion, video loss)
- Express Playback & Search: Point, Click, Drag playback bar for Instant Viewing
- Express Setup: A unique menu option for quick & easy installation
- Quick copy: Instantly copy the last 10/20/30/60/90 minutes of video to USB/ DVD
- At any time during playback begin to copy video instantly to USB/DVD by clicking the quick archive icon
- Remote Archive video to DVD/USB connected to DVR from a remote location and to the PC your viewing the DVR from
- 3 different administration levels to restrict or allow access to DVR controls (DVR/Online Interface)
- Online Web interface: Allows 10-users to simultaneously view online from a browser
- · Rack Mountable (19") includes Rack Ears
- · IR Remote & USB Mouse included

### Dimensions: mm/in



#### **Ordering Info**

PDA/ SmartPhone

**D1** 















## **Specifications**

HDMI

Part Number	EDRHD4H4
Channels	4 HDcctv and 4 SD channels
HD Recording &	1080: 15/12.5 FPS per camera
Playback Rate	720: 30/25 FPS per camera
SD Recording Rate & Playback Resolution	D1/2CIF/CIF: 30/25 FPS per camera
Looping Camera Outputs	4 Analog BNC Outputs for SD
Export Video	Built-in DVD Burner, USB Port
Internal HDD Max	Supports up to 8 TB (4 HDD)
External HDD Max	1 eSATA Supports up to 8 TB (4 HDD)
HDD Combined Max	10 TB Combined Total
Audio Input	One per channel
Audio Output	2-Outputs
RS-485	RS485 (2 RJ45 Connectors)
User Interface	GUI (Graphical User Interface)
Mobile Viewing	Web Browsers & Mobile Focus
Recording Compression	H.264
Dual Streaming	View remotely with reduced or full resolution bandwidth while recording full 1080/720
Operating System	Embedded Linux
Network/Protocol	Gigabit Ethernet
Pentaplex Operation	Simultaneous Live, Recording, Playback, Archive and Remote Viewing
USB	2 USB 2.0 Ports
Main Monitor Output	Main Monitor 1080p HDMI socket (Type A 19 pin F) I VGA: 1920x1080 @ 60Hz
Playback Search	Date/Time, Event, Motion, Smart, Snapshot
Event Log	Yes
Watch Dog Timer	Yes
Quick Archive	Archive video instantly (to USB/DVD) while playing back
Motion Detection	Yes
Video Loss Detection	Yes
Schedule Setting	Supports Express and Advanced Schedule Setting
Recording Modes	Continuous, Schedule, and Event
Video Pause	Yes
User Access	3 Levels of User Access Support
Control PTZ via OSD	Locally/Remote via OSD
Supported PTZ Protocols	EverFocus, Pelco D, Pelco P, Samsung, Transparent
Language Support	Multi-language support
Alarm-In	8 alarm inputs
Alarm-Out	4 alarm out
Power Source	100VAC-240VAC
Power Consumption	100 W Max with 4x HDDs
Environmental	32°F~104°F(20-80% humidity)I 0°C~40°C
Dimensions	16.6" x 16.9" x 3.2"
Certifications	CE, FCC, UL

Note: \*Select Blackberry models and versions.



EDRHD4H4/4: Hybrid: 4 Ch HDcctv and 4 Ch SD, 4 TB, DVD