

# EPHD08

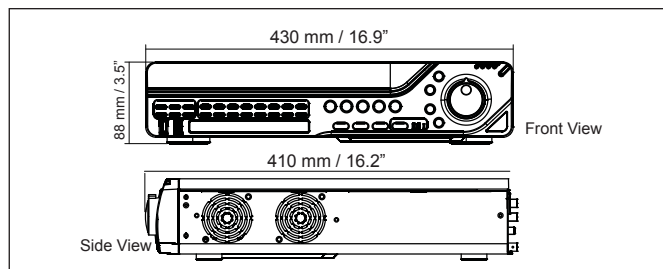
## 8 Channel Full HDcctv DVR



### Features

- Choice of 1080p or 720p HDcctv camera support for superlative image clarity
- 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/Record Quality
- Recording rate 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
- 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
- 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
- Web Archive: From a PC you can copy video onto the PC
- 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

- EPHD08/4:** 8 Ch HDcctv DVR, 4 TB, DVD  
**EPHD08/8:** 8 Ch. HDcctv DVR, 8 TB, DVD



### Specifications

Part Number	EPHD08
<b>Channels</b>	8 HDcctv channels
<b>HD Recording &amp; Playback Rate</b>	1080: 15/12.5 FPS per camera 720: 30/25 FPS per camera
<b>Export Video</b>	Built-in DVD Burner, USB Port
<b>Internal HDD Max</b>	Supports up to 8 TB (4 HDD)
<b>External HDD Max</b>	1 eSATA Supports up to 8 TB (4 HDD)
<b>HDD Combined Max</b>	16 TB Combined Total
<b>Audio Input</b>	One per channel
<b>Audio Output</b>	1-Output
<b>RS-485</b>	1 RS-485 (3 Terminal Connector)
<b>User Interface</b>	GUI (Graphical User Interface)
<b>Mobile Viewing</b>	Mobile Focus
<b>Recording Compression</b>	H.264
<b>Dual Streaming</b>	View remotely with reduced or full resolution bandwidth while recording full 1080/720
<b>Operating System</b>	Embedded Linux
<b>Network/Protocol</b>	Gigabit Ethernet, TCP-IP/DHCP/PPPoE/DDNS/UDP/SMTP/SSL/HTTP
<b>Pentaplex Operation</b>	Simultaneous Live, Recording, Playback, Archive and Remote Viewing
<b>USB</b>	3 USB 2.0 port (2 on Front Panel, 1 on Back Panel)
<b>Main Monitor Output</b>	Main Monitor 1080p HDMI socket (Type A 19 pin F)   VGA: 1920x1080 @ 60Hz (D-Sub socket 15 pin F)
<b>Playback Search</b>	Date/Time & Event, Smart Search
<b>Event Log</b>	Yes
<b>Watch Dog Timer</b>	Yes
<b>Quick Archive</b>	Archive video instantly (to USB/DVD) while playing back
<b>Motion Detection</b>	Yes
<b>Video Loss Detection</b>	Yes
<b>Schedule Setting</b>	Supports Express and Advanced Schedule Setting
<b>Recording Modes</b>	Continuous, Schedule, and Event
<b>Video Pause</b>	Yes
<b>User Access</b>	3 Levels of User Access Support
<b>Control PTZ via OSD</b>	Locally/Remote via OSD
<b>Supported PTZ Protocols</b>	EverFocus, Pelco D, Pelco P, Samsung, Transparent
<b>Language Support</b>	Multi-language support
<b>Alarm-In</b>	8 alarm inputs
<b>Alarm-Out</b>	2 alarm outputs- Form "C" rated at 30VDC, 1A
<b>Power Source</b>	100VAC-240VAC
<b>Power Consumption</b>	130 W max. with 4x HDDs
<b>Environmental</b>	32°F~104°F(20-80% humidity)  0°C~40°C
<b>Dimensions</b>	16.2" x 16.9" x 3.5"
<b>Certifications</b>	CE, FCC, UL

Note: \*Select Blackberry models and versions.

