EPHD08
8 Channel Full HDcctv DVR

PDA/SmartPhone | FREE DDNS | Real-Time | H.264 | DVD+RW | GUI | USB Drive | Audio I/O

1080p Full HD | HDMI | HDcctv
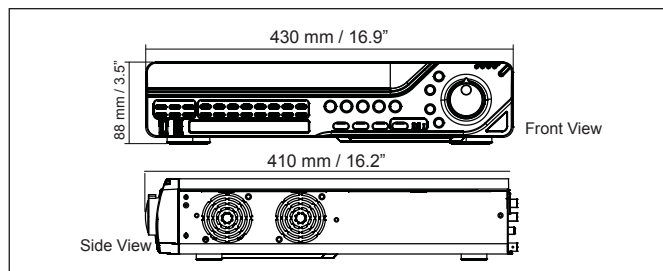
Features

- 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

430 mm / 16.9"

88 mm / 3.5"

Front View

410 mm / 16.2"

Side View

Ordering Info

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

Specifications

Part Number	EPHD08
Channels	8 HDcctv channels
HD Recording & Playback Rate	1080: 15/12.5 FPS per camera 720: 30/25 FPS per camera
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	16 TB Combined Total
Audio Input	One per channel
Audio Output	1-Output
RS-485	1 RS-485 (3 Terminal Connector)
User Interface	GUI (Graphical User Interface)
Mobile Viewing	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, TCP-IP/DHCP/PPPoE/DDNS/UDP/SMTP/SSL/HTTP
Pentaplex Operation	Simultaneous Live, Recording, Playback, Archive and Remote Viewing
USB	3 USB 2.0 port (2 on Front Panel, 1 on Back Panel)
Main Monitor Output	Main Monitor 1080p HDMI socket (Type A 19 pin F)	VGA: 1920x1080 @ 60Hz (D-Sub socket 15 pin F)
Playback Search	Date/Time & Event, Smart Search
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	2 alarm outputs- Form "C" rated at 30VDC, 1A
Power Source	100VAC-240VAC
Power Consumption	130 W max. with 4x HDDs
Environmental	32°F~104°F(20-80% humidity)l 0°C~40°C
Dimensions	16.2" x 16.9" x 3.5"
Certifications	CE, FCC, UL

Note: *Select Blackberry models and versions.

RoHS CE FCC

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