

EDRHD2H14

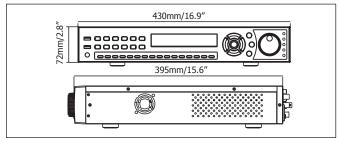
HDcctv Hybrid DVR: 2 HD Channels, 14 SD Channels



Features

- · 2 HD channels and 14 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



HDMI













Specifications

| Part Number | EDRHD2H14 |
|--|---|
| Channels | 2 HD and 14 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 | 14 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 | 16 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.



EDRHD2H14/2: Hybrid: 2 Ch HDcctv and 14 Ch SD, 2 TB, DVD EDRHD2H14/4: Hybrid: 2 Ch HDcctv and 14 Ch SD, 4 TB, DVD