

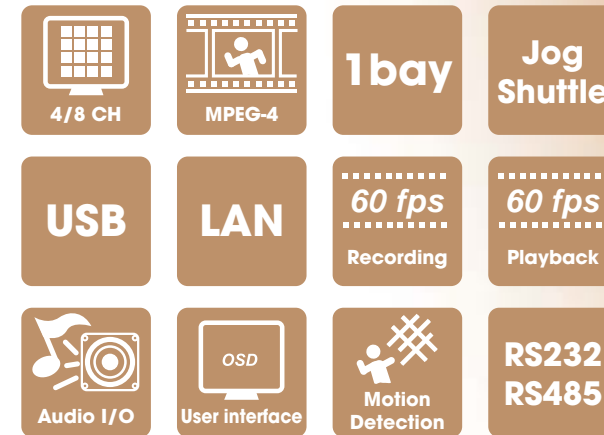
EDR410H/810H

Compact Size 4/8 CH MPEG4 Digital Video Recorder



Specification

Video Format	NTSC/EIA or PAL/CCIR	Video Loss Detection	Yes
Video Input	4/8 camera inputs (BNC), 1Vp-p/75ohm	Event Log	Yes
Video Output	1 BNC video out (1Vp-p/75ohm) for Main Monitor 1 BNC video out (1Vp-p/75ohm) for CALL Monitor 1 S-Video out for Main Monitor 4 video out (1Vp-p/75ohm) for Looping (4 Channel only)	User Interface	Menu Driven
Video Compression	MPEG4	Setup	On screen display setup
Video Resolution	720x484 (NTSC) or 720x576 (PAL)	User Input Device	Front panel keypad with Shutter/Jog
Video Display	Full, PIP, 4, 9 and 2x2 Zoom for Live and Playback	Timer	Built-in real time clock
Display Resolution	720x484 (NTSC) or 720x576 (PAL)	Watch Dog Timer	Yes
Video Pause	Yes	Title	12-character title generator for each camera
Alarm Input	4/8 Alarm Inputs	Ethernet	RJ45 connectors for network communications and Wireless network for data transmission (Optional)
Alarm Output	1 Alarm Outputs	Archive	Compact Flash Slot or USB for archive
Hard Disk Storage	One Hot-Swap 3.5" IDE Hard Disk for Internal	RS-232	9-pin female connector for local communications
Recording Rate	Up to 60/50 Pictures per second for NTSC/PAL	RS-485	RJ11 connector for remote and PTZ control
Recording Mode	Continue, Time-lapse, Schedule or Event recording	Audio	2 mono (MIC) input, 2 mono (SPEAKER) output
Playback Rate	Up to 60/50 Pictures per second for NTSC/PAL	Power Source	AC100~240V+/- 10%, Max. AC1.5Amp. (Tolerance AC90~246V)
Playback Search	By Date/Time or Event	Power Consumption	60W
Motion Detection	Yes, with configurable detection area & sensitivity	Dimension	Half Size of 19" 2U
		Weight	2.7kg/5.94Lbs
		Operating Temperature	0°C ~ +40°C



Features

- MPEG4 compression with resolution up to 720X480 (NTSC) / 720X576 (PAL)
- Variable recording speeds up to 60 IPS
- Hot Swap 3.5" IDE Hard disk drive with up to 300GB of Recording
- Real-time live display for all cameras
- 10/100 Base-T Network interface capability
- Easy-to-use control panel with common VCR and Multiplexer functions
- Shuttle/Jog dial for picture-by-picture or fast/slow viewing
- No tapes to manage, clean or replace
- Instant retrieval of stored video
- On-screen setup menu and system timer
- Time lapse and real time recording
- Quick Search by date/time alarm events, and recording list
- Fast and slow playback of recorded video in various speeds
- Multi-level password protection
- Highly stable non-PC based proprietary system
- Ethernet TCP/IP connectivity for remote viewing and controlling
- Pre-Alarm and Post-Alarm process
- Built-in MPEG compression/decompression with configurable quality
- Programmed with various time-lapse speeds
- 3.5" IDE Type Hard Disks for storage with Hot-Swap tray
- RS232 and RS485 for Remote Control
- Real-Time Live Display for all Cameras
- Alarm-activated recording
- Data can be archived to either USB Driver or with Compact Flash card (CF Reader included) through USB
- Audio recording capabilities
- Ethernet TCP/IP connectivity for remote viewing and controlling
- RS232/485 communication port
- Pre-Alarm and Post-alarm process
- Compatible with most major brands of multiplexers
- Power Source: AC24V/DC12V
- All Channels can be viewed in 1, 4 (EDR410H) or 1, 4, 9 (EDR810H) division screen mode (showing the state of Title and REC, on respective Channels)

Ordering Information

- **EDR410H/60:** 60GB Compact size 4CH MPEG4 DVR
- **EDR810H/60:** 60GB Compact size 8CH MPEG4 DVR