EDR410/810M (4/8 Channel Mobile MPEG4 DVR)

Features:

??Duplex Operation for Recording & Playback

??Built-in MPEG4 Codec with Configurable Quality

??Variable Recording Speeds up to 60/50 Pictures per second for NTSC/PAL

??Audio Recording Capabilities

??Motion Detection Capabilities

??One 3.5" Hard Disk with Hot-Swap Tray for Internal Storage

??Ethernet Interface for Remote Network Viewing and Controlling

??Optional Wireless LAN Interface for Data Transmission

??RS232 and RS485 for Remote Control

??Shuttle/Jog Dial for Picture-by-Picture or Fast/Slow Viewing

??Easy-to-use Control Panel with Common VCR and Multiplexer Functions

??On-Screen Menus Operations with Multi-Language Support

??Pre-Alarm and Post-Alarm process

??Real-Time Live Display for all Cameras

??USB for Archive or (Compact Flash Slot)

<USB terminals>

<Antenna terminals>

Spec.

EDR410M, EDR810H/810M

4/8 Channel Duplex Half Size MPEG4 DVR:

No	Item	Description
1	Video Format	NTSC/EIA or PAL/CCIR
2	Video Input	4/8 camera inputs (BNC), 1Vp-p/75ohm
3	Video Output	1 BNC video out (1Vp-p/75ohm) for Main Monitor 1 BNC video out (1Vp-p/75ohm) for CALL Monitor 4 video out (1Vp-p/75ohm) for Looping (4 Channel only)
4	Video Compression	MPEG4
5	Video Resolution	720x484 (NTSC) or 720x576 (PAL)
6	Video Display	Full, PIP, 4, 7, 8/9 and 2x2 Zoom for Live Viewing
7	Display Resolution	720x484 (NTSC) or 720x576 (PAL)
8	Video Pause	Yes
9	16 Alarm Inputs	16 Alarm Inputs
10	2 Alarm Outputs	2 Alarm Outputs
11	Hard Disk Storage	One Hot-Swappable 3.5" IDE Hard Disk
12	Recording Rate	Up to 60/50 Images per second for NTSC/PAL
13	Recording Mode	Continue, Time-lapse, Schedule, Event recording (Motion, Video Loss, Alarm)
14	Playback Rate	Up to 60/50 Images per second for NTSC/PAL
15	Playback Search	By Date/Time or Event (Motion, Video Loss, Alarm)
16	Motion Detection	Yes, with MULTIPLE configurable detection areas & sensitivity

17	Video Loss Detection	Yes
18	Event Log	Yes
19	User Interface	User-friendly Menu Driven
20	Setup	On screen display setup
21	User Input Device	Front panel keypad with Shutter/Jog, Keyboard(optional)
22	Timer	Built-in real time clock and Auto Time Synchronization with global NTP server through Internet
23	Watch Dog Timer	Yes
24	Title	12-character title generator for each camera
25	Ethernet	RJ45 connectors for network communication
26	Archive	Compact Flash Slot and USB for archiving and Archive through Wireless transmission (Optional)
27	RS-232	9-pin female connector for local communication
28	RS-485	for Keyboard connection
29	Audio	2 mono (MIC) input, 2 mono (SPEAKER) output
30	Power Source	DC12V/DC24V
31	Power Consumption	60W max;
32	Dimension	Half Size of 19" 2U
33	Weight	TBD
34	Operating Temperature	$0^{o}C \sim +40^{o}C$
35	Remote Controler	Remote Controler Remote Controller with Extension Wire