EDR 410 H

4-channel half size MPEG4 digital video recorder

Specifications

Video format: PAL / CCIR
Display format: 1, 4x multiscreen, PiP, 2x2 zoom
Video input: 4 video inputs 1 Vp-p composite PAL, BNC,
automatic 75 Ohm termination

Video output: 4 loop-through video outputs, 1 Vp-p at 75 Ohm, BNC
1 main monitor output, 1 Vp-p at 75 Ohm, BNC
1 call monitor output, 1 Vp-p at 75 Ohm, BNC

Video compression: MPEG4
Display resolution: 720 x 576 or 720 x 288 or 360 x 288
Harddisk storage: 1 x 3,5" IDE "hot swap" HDD
Recording resolution: Full D1 size: 720 x 576
Half D1 size: 720 x 288
CIF size: 360 x 288

Recording rate / playback rate: 1 ~ 25 IPS (720 x 576)
1 ~ 50 IPS (720 x 288)
1 ~ 100 IPS (360 x 288)

Recording modes: continuous, timer, schedule or event recording
Playback search: via time/date or event
Video pause: yes
Video loss detection: yes
Motion detection: yes, with configurable detection area (30x24)
and 6 sensitivity levels

Event log: yes (10240 entries)
Alarm input: 4 alarm inputs
Alarm output: 2 alarm outputs
Audio input: 2 mono (line) inputs
Audio output: 2 mono (line) outputs
Setup: on-screen display
Control: front panel control with jog/shuttle, optional keyboard control
Timer: built-in real time clock with automatic time synchronisation
via global NTP server through internet

Title: 12 characters title generator for each camera
Archive: CompactFlash slot and USB 1.1 interface
Ethernet: RJ45 network connector
RS-232: 9-pin Sub-D for local communication
RS-485: RJ45 connector for remote control and PTZ
Watchdog function: yes
Password protection: for menu and record function
Remote control: optional

Power source: 12 V DC / 24 V DC
Power consumption: 60 W max.
Operating temperature: 0°C ~ +40°C
Dimensions: 215 (W) x 100 (H) x 321 (D) mm

Weight: 5,0 kg

Features

✓ built-in MPEG4 compression/decompression with configurable quality
✓ variable recording speeds up to 100 IPS
✓ data archiving via USB 1.1 port
✓ programmable motion detection area (30 x 24) for each channel
✓ hot swappable hard disk for internal storage
✓ quad output for call monitor
✓ individual recording settings for each channel
✓ on-screen menu operation with multi-language support
✓ real time audio recording at any video recording speed
✓ Ethernet interface for remote network viewing and controlling
✓ fast network video transmission