

EDSR 400 M

4-channel mobile digital video recorder



Specifications

Video format: PAL / CCIR

Display format: 1, 4x multiscreen, PiP, 2x digital zoom
(live and playback mode), duplex mode

Video input: 4 video inputs Vp-p BNC, automatic 75 Ohm termination

Video output: 4 loop-through 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: M-JPEG

Display resolution: 720 x 576

Harddisk storage: 1 x 3,5" IDE "hot swap" automotive HDD

Recording rate: 0,1 ~ 50 IPS

Playback rate: 0,1 ~ 50 IPS

Recording modes: continuous, timer, alarm and motion recording

Playback search: via date/time, event or HD segment

Video pause: yes

Video loss detection: yes

Motion detection: 14 x 10 grids per camera with adjustable sensitivity

Event log: yes

Alarm input: 4 alarm inputs

Alarm output: 1 alarm output

Audio input: 1 mono input, cinch

Audio output: 1 mono output, cinch

Setup: on-screen display

Control: front panel, IR remote control, RS-232, network,
RS-485 keyboards KS KBJ and KS KBK

Timer: max. 12 different timer periods per week

Title: 12 characters title generator for each camera

Image export: CompactFlash, network

Ethernet: RJ45, 10 MBit interface

RS-232: 9-pin Sub-D for remote control

RS-485: 2 x RJ45 for remote control

Watchdog function: yes

Password protection: for menu and record function

Power source: 12 V DC / 24 V DC

Power consumption: 60 W max.

Operating temperature: -10°C ~ +50°C (non-condensing)

Dimensions:

215 (W) x 100 (H) x 321 (D) mm without mobile mounting kit

320 (W) x 108 (H) x 321 (D) mm with mobile mounting kit

Weight: 4,7 kg

Features

- ✓ easy-to-use jog/shuttle control panel with common VCR functions
- ✓ instant retrieval of stored video
- ✓ on-screen setup menu and system timer
- ✓ M-JPEG compression with configurable quality
- ✓ programmed with various time-lapse speeds
- ✓ 2,5" IDE automotive "hot swap" harddisk
- ✓ real-time live display for all cameras
- ✓ variable recording speeds up to 50 IPS
- ✓ alarm-activated recording
- ✓ audio recording capability
- ✓ shock- and vibration-proof mounting kit