

# EDSR 100

## 1-channel digital video recorder



### Specifications

**Video format:** PAL / CCIR

**Video input:** 1 video input 1 Vp-p, 75 Ohm, BNC

1 S-video input, mini DIN

1 video input 1 Vp-p, 75 Ohm, BNC, for MPX main monitor

**Video output:**

2 video outputs 1 Vp-p at 75 Ohm, BNC

1 loop-through output, 1 Vp-p at 75 Ohm, BNC

1 S-video output mini DIN

1 video output, 1 Vp-p at 75 Ohm, BNC, for MPX monitor output

**Video compression:** 6-step M-JPEG

**Recording resolution:** 720 x 576

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

**Recording rate:** 0,1 ~ 50 IPS

**Playback rate:** 0,1 ~ 50 IPS

**Recording modes:** continuous, timer and alarm recording

**Playback search:** via time/date or event

**Video loss detection:** yes

**Event log:** yes

**Alarm input:** yes

**Alarm output:** yes

**Audio input:** 2 mono inputs, cinch

**Audio output:** 2 mono outputs, cinch

**Setup:** on-screen display

**Control:** front panel, IR remote control, RS-232, network

**Timer:** max. 22 different timer periods per week

**Image export:** CompactFlash, network

**Ethernet:** RJ45, 10 MBit interface

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

**Watchdog function:** yes

**Password protection:** for menu and record function

**Power source:** 90 ~ 265 V AC

**Power consumption:** 60 W max.

**Operating temperature:** 0°C ~ +50°C

**Dimensions:** 19", 2 HU,

430 (W) x 88 (H) x 300 (D) mm

**Weight:** 7,3 kg

### Features

- ✓ easy operating – similar to analog VCR
- ✓ up to 50 IPS recording and playback rate
- ✓ multiplexer-compatible
- ✓ single picture playback
- ✓ built-in M-JPEG compression / decompression with configurable quality
- ✓ quick search via time/date or event
- ✓ continuous, timer and alarm recording
- ✓ configurable recording quality
- ✓ pre- and post-alarm recording
- ✓ password protection for menu and record function
- ✓ RS-232 interface
- ✓ Ethernet TCP/IP connection for remote viewing and controlling
- ✓ network multiscreen view with EverFocus multiplexers
- ✓ audio recording capability
- ✓ the Jog&Shuttle function allows up to 600x playback and reverse playback without any image interferences