

# EDSR 600

## 6-channel duplex digital video recorder



### Specifications

**Video format:** PAL / CCIR

**Display format:** 1, 4, 6 multiscreen, PiP, 2x digital zoom (live and playback mode), duplex mode

**Video input:** 6 video inputs Vp-p composite PAL, BNC, automatic 75 Ohm termination

#### Video output:

6 loop-through outputs 1 Vp-p at 75 Ohm, BNC  
1 main monitor output, 1 Vp-p at 75 Ohm, BNC  
1 S-video output mini DIN, for main monitor  
1 call monitor output, 1 Vp-p at 75 Ohm, BNC

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

**Recording resolution:** 720 x 576

**Harddisk storage:** 2 x 3,5" IDE "hot swap" HDD

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

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

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

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

**Video pause:** yes

**Video loss detection:** yes

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

**Event log:** yes

**Alarm input:** 6 alarm inputs, 1 alarm reset input

**Alarm output:** 1 alarm relay output

**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, 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:** 100 ~ 240 V AC

**Power consumption:** 60 W max.

**Operating temperature:** 0°C ~ +40°C

**Dimensions:** 19", 2 HU,  
430 (W) x 88 (H) x 300 (D) mm

**Weight:** 7,3 kg

### Features

- ✓ high resolution (720 x 576)
- ✓ up to 50 IPS recording and playback rate
- ✓ M-JPEG compression with configurable quality
- ✓ real-time live display
- ✓ full, 4, 6, PiP and 2x digital zoom display in live and playback mode, duplex mode
- ✓ operation via front panel, IR remote control, network or RS-485 keyboards KS KBJ and KS KBK
- ✓ 2 main monitor outputs, 1 call monitor output
- ✓ Ethernet TCP/IP connectivity for remote viewing and controlling
- ✓ pre- and post-alarm recording
- ✓ export of recorded images or videostreams via CompactFlash or network
- ✓ audio recording capability
- ✓ continuous, timer, alarm and motion recording
- ✓ the Jog & Shuttle function allows up to 600x playback and reverse playback without any image interferences