

DLS 6 S1



6/18-channel wavelet recorder

- Hard disk recorder with 6 activated camera inputs, expandable to 18 camera inputs
- Standard version with 160 GB hard disk
- With self-learning event detector (SEDOR) for efficient camera sabotage protection
- Wavelet compression in 5 stages
- Real-time recording
- Integral motion detector
- Multi-picture display on VGA via SCD-25 single control display
- High resolution of 720x576 pixels in full picture mode
- PDA-ready
- Recording speed in multiplex operation 25 fields/sec. (PAL)
- Picture export via 3x USB 2.0
- LAN Ethernet interface is included and activated
- Integral SmartFinder for convenient picture search within the recording
- Integral Kalagate compliant picture presentation and export software (ProcessViewer)
- Operating system: Linux

Options

- Larger/ additional hard disks
- PViewMobile software for PDA-functionality
- Camera activation
- DLS 6 Security Recording, VdS installation kit
- Combination drive CD-RW/DVD-RW
- MCD-25
- Terminal adapter (from V5.3.1)
- 19" installation tray
- AUDIO + PRemote FS/MPEG-4
- PRemote PDA

Item number

- 006.004

DLS 6 S1

Specifications

Picture memory

Resolution	720 (H) x 288/576 (V)
Video standard	CCIR/PAL and EIA/NTSC
Compression	Wavelet, 5 levels
Picture memory	Half frame/full frame mode

Multiplexer

Camera inputs	6x CVBS (extendable up to 18)
Monitor outputs CVBS	2x CVBS

Other specifications

Memory format	3,000 ring buffers, 3 free configurable longplay tracks
Recording	Permanent, controlled via contact, motion detection, calender function, RS232, adjustable per camera
Recording speed	25 fields/sec. (PAL) in multiplex operation
Playback	PAL: 50 fields/sec, NTSC: 60 fields/sec
Password protection	Individual passwords on 4 levels protects against unauthorized access
Logbook function	Documentation of all failure alerts, password inquiries and other security parameters
Search criteria	Date, time, camera number, event, quick search, SmartFinder (picture search within recording), individual adjustment possible (condition for data flash: optional DNI), individual customer data
Languages	German, English, French, Spanish (others on request)

Hard disks

Storage capacity	160 GB
------------------	--------

Interfaces

LAN	Yes
Contact IN	Yes
Contact OUT	Yes
Serial	Yes
Parallel	Yes
USB	USB 2.0
VGA	Yes

Options

MCD 25	Yes
PRemote	Yes
Combi-drive CD-RW	Yes
Combi-drive DVD-RW	Yes
ISDN	Yes
VdS mounting kit	Yes

Other hardware details

Dimensions	425x116x445 mm (LxHxW) with housing feet H = 133 mm
Temperature	+ 5° C up to + 40° C (extendable up to + 55° C, VdS compliant)
Weight	Appr. 10 - 12 kg, without internal HDD extension
Approvals/certifications	UVV-Kassen; VdS; network approvals according to IZB/DVS/FIDUCIA; UL USA; UL Canada; C-Tick/FCC/CB-DK 4624; Kalagate; CE
Warranty	36 months