Dallmeier

DLS 24 S1

12/24-channel wavelet recorder
- Hard disk recorder with 12 activated camera inputs, expandable to 24 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 for MCD-25 multi control display with triplex functionality
- High resolution of 720x576 pixels in full picture mode
- PDA-ready
- Recording speed in multiplex operation 50 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 24 Security Recording, VdS installation kit
- Combination drive CD-RW/DVD-RW
- Terminal adapter (from V5.3.1)
- 19" installation tray
- AUDIO + PRemote FS/MPEG-4
- PRemote PDA

Item number
- 024.002

DLS 24 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	12x CVBS (extendable up to 24)

Other specifications

Recording	Permanent, controlled via contact, motion detection, calender function, RS232, adjustable per camera
Playback	PAL: 50 fields/sec, NTSC: 60 fields/sec
Password protection	Individual passwords on 4 levels protect against unauthorized access
Logbook function	Documentation of failure alerts, password inquiries and other security parameters
Search criteria	Date, time, camera number, event, quick search, SmartFinder - individual adjustment possible (condition for data flash: optional DNI)
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

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

Other hardware details

Dimensions	425x116x445 mm (BxHxT) 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
Operating system	Linux
Approvals/certifications	UVV-Kassen; VdS; network approvals according to IZB/DVS/FIDUCIA; UL USA; UL Canada, C-Tick/FCC/CB-DK 4624; Kalagate; CE