

## DLS 24 S1



### 12/24-channel wavelet recorder

#### Features

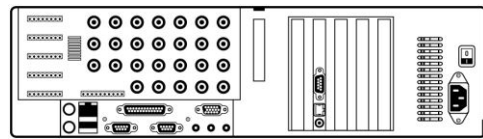
- Hard disk recorder with 12 activated camera inputs, expandable to 24 camera inputs
- Standard version with 160 GB hard disk
- With self-learning event detector (SEDOR) for efficient camera sabotage protection
- Wavelet compression in 5 stages
- Real-time recording
- Integral motion detection
- Multi 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)
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#### Other specifications

Recording	Permanent, controlled via contact, motion detection, calendar 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
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#### 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