

Digital Recording by Dallmeier electronic

Product Overview, November 2004



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Dallmeier DLS-6 S1/III

The DLS-6 S1 / III is an S1 series, high resolution digital security recording system with the new DMS 180 III device platform and up to 18 camera inputs are possible. The technical configuration is based on the same high quality and VdS certificated device platform as the DMS-180 III. The individual differences from the DMS-180 III are:

- There are 6 camera inputs activated in the standard version of the DLS-6 S1. By software licence these can be increased 6 at a time to 18.
- Parallel recording from up to 2 cameras with 50 fields/s in multiplex operation up to a total of 25 fields/s.
- A LAN Ethernet interface is included and can be made ready for use with an activation code.

Main Features

- 18 Camera Inputs, 6 Activated
- Duplex Functionality with SCD25
- Wavelet Compression
- Built-in Motion Detection
- Multi-track Recording in Real Time
- High Speed Recording: Up to 25 Fields/sec.
- Integral LC Display for Status and Information
- SEDOR Technology: Automatic Sabotage Recognition
- Ethernet/ISDN via Release Code
- Integral ProcessViewer
- VdS Conform Security Hardware



Dallmeier DLS-18 S1

The DLS-18 S1 is a high resolution digital security recording system with up to 18 camera inputs for professional use. The DLS 18 S1-edition is suitable for smaller and more complex CCTV monitoring solutions with up to 18 cameras where a high quality recording system is to provide a stand-alone solution for the monitoring, operating and evaluation control centre. The SEDOR system immediately recognises repositioning, screening or covering and defocusing of a camera.

Main Features

- 18 Camera Inputs, 12 Activated
- Real Time Triplex Functionality with MCD25
- Built-in Motion Detection
- Integral LC Display for Status and Information
- Real Time Recording
- Multi-track Recording
- High Speed Recording: Up to 50 Fields/sec.
- SEDOR Technology: Automatic Sabotage Recognition
- Integral ProcessViewer
- Ethernet Networkable / ISDN



Dallmeier DLS-24 S1

The DLS-24 S1 is a high resolution digital security recording system from the S1 range with up to 24 camera inputs and integral MCD-25 multi-control display. The technical configuration is based on the same high quality and VdS certificated device platform as the DMS-180 III. The individual differences from the DMS-180 III are:

- There are 12 camera inputs activated in the standard version of the DLS-24. By software licence these can be increased 6 at a time to 24.
- The DLS 24 S1 is fitted with the extremely capable MCD 25 Multi Control Display .
- A LAN Ethernet interface is included and activated for use.

Main Features

- 24 Camera Inputs, 12 Activated
- Real Time Triplex Functionality with MCD25
- Wavelet Compression
- Built-in CD-RW
- Built-in Motion Detection
- Multi-track Recording in Real Time
- High Speed Recording: Up to 50 Fields/sec.
- Integral LC Display for Status and Information
- SEDOR Technology: Automatic Sabotage Recognition
- Ethernet Networkable / ISDN via Release Code
- Integral ProcessViewer
- VdS Conform Security Hardware

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Dallmeier DVS 600

The DVS 600 combines digital high resolution recording and intelligent detection technology in one device. Specially developed for surveillance solutions in sensitive outdoor and indoor situations, the DVS 600 is easy and convenient to set up and operate, and is fully compatible with all Dallmeier hard- and software products. The DVS 600 can be used in a range of applications, as a stand alone solution in small monitoring systems or as an integrated element in a complex high security installation.

Main Features

- 24 Camera Inputs, 6 Activated
- 6 Camera Inputs as Sensor Channels Usable
- 120Gbyte HDD Included / Floppy Disk Drive
- Duplex Functionality with SCD25
- Wavelet Compression
- Built-in Motion Detection
- Multi-track Recording in Real Time
- High Speed Recording: Up to 50Fields/sec.
- Integral LC Display for Status and Information
- SEDOR Technology: Automatic Sabotage Recognition
- Ethernet Networkable / Integral ProcessViewer
- Security Hardware with VdS Approval



Dallmeier M-DMS4

The M-DMS 4 offers the same basic technology as the DMS-180 III. The M-DMS 4 is a video recording system for the use in small CCTV monitoring solutions or integrated into larger networks. The integrated motion detection system guarantees efficient usage of the available hard disc capacity, recording of picture data is controlled through motion detection as well as through extensive recording modes. Multiple setup possibilities allow a perfect configuration of the M-DMS 4 for different applications.

Main Features

- 4 Camera Inputs / Bank Specific Software included
- Excellent Image Quality up to 60KB
- Wavelet Compression
- Multi-Track Recording/Motion Detection
- High Speed Recording: Up to 50 Fields/sec.
- Extensive Recording Modes
- Semi Duplex Operation
- Operation via VGA/TFT Monitor, 12VDC Input
- Networking (LAN, Ethernet enabled)
- Extensive Password Management
- Maintenance free Operation, Easy Installation
- Option: MPEG-4 Transmission



Dallmeier electronic and Videor Technical: Benefit from the extensive experience of these two companies.

Dallmeier electronic's high resolution recording technology has set standards in the field of video surveillance. The current highlight is the new generation of recorders which is based upon an internationally acclaimed and certified hardware design. This new type of hardware offers many features and innovations which ensure optimum benefits, high stability and, above all, comprehensive security. Videor Technical has been a strong partner of Dallmeier electronic since 1996. As one of the leading distributors of professional Video Technology in Europe we offer the entire portfolio of Dallmeier electronic as well as competent technical support. And now we have extended the diversity of our product range by special digital video recorders for the UK market.



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All New Generation Recorders at a Glance

November 2004

Dallmeier DLS-6 S1 Digital Recorder

Art-No.	Type	Video input	Audio	S/D/D+	HDD Size (GB)	Serial Interface	SCSI	LAN	Archive
72525	DLS-6 S1/120 UK	6	-	D	120	RS232/USB	-	√	CD-RW (optional)
72566	DLS-6 S1/240 UK	6	-	D	240	RS232/USB	-	√	CD-RW (optional)
72567	DLS-6 S1/360 UK	6	-	D	360	RS232/USB	-	√	CD-RW (optional)
72568	DLS-6 S1/480 UK	6	-	D	480	RS232/USB	-	√	CD-RW (optional)

Dallmeier DLS-18 S1 Digital Recorder

Art-No.	Type	Video input	Audio	S/D/D+	HDD Size (GB)	Serial Interface	SCSI	LAN	Archive
72527	DLS-18 S1/120 UK	12	-	D+	120	RS232/USB	√	√	CD-RW (optional)
72569	DLS-18 S1/240 UK	12	-	D+	240	RS232/USB	√	√	CD-RW (optional)
72571	DLS-18 S1/360 UK	12	-	D+	360	RS232/USB	√	√	CD-RW (optional)
72572	DLS-18 S1/480 UK	12	-	D+	480	RS232/USB	√	√	CD-RW (optional)

Dallmeier DLS-24 S1 Digital Recorder

Art-No.	Type	Video input	Audio	S/D/D+	HDD Size (GB)	Serial Interface	SCSI	LAN	Archive
72526	DLS-24/250 UK	12	-	D+	250	RS232/USB	√	√	CD-RW
72573	DLS-24/500 UK	12	-	D+	500	RS232/USB	√	√	CD-RW
72574	DLS-24/750 UK	12	-	D+	750	RS232/USB	√	√	CD-RW
72575	DLS-24/250 UK	18	-	D+	250	RS232/USB	√	√	CD-RW
72576	DLS-24/500 UK	18	-	D+	500	RS232/USB	√	√	CD-RW
72577	DLS-24/640 UK	18	-	D+	640	RS232/USB	√	√	CD-RW
72578	DLS-24/750 UK	18	-	D+	750	RS232/USB	√	√	CD-RW
72579	DLS-24/900 UK	18	-	D+	900	RS232/USB	√	√	CD-RW
72581	DLS-24/250 UK	24	-	D+	250	RS232/USB	√	√	CD-RW
72582	DLS-24/500 UK	24	-	D+	500	RS232/USB	√	√	CD-RW
72583	DLS-24/750 UK	24	-	D+	750	RS232/USB	√	√	CD-RW

Dallmeier Digital Video Sensor

Art-No.	Type	Video input	Audio	S/D/D+	HDD Size (GB)	Serial Interface	SCSI	LAN	Archive
72506	DVS-600 III	6	-	D	120	RS232/USB	-	√	CD-RW (optional)

Dallmeier 4 Channel Digital Recorder

Art-No.	Type	Video input	Audio	S/D/D+	HDD Size (GB)	Serial Interface	SCSI	LAN	Archive
72561	M-DMS4P	4	-	D	160	RS232/USB	-	√	optional

Dallmeier Accessories

Art-No.	Type	Description
72436	KE-FS 6	Software Update for DMS/DLS systems, 6-channel Version
72514	PREMOT FS	Transmission Release for H.261/H.263, Standard and MPEG-4 over LAN/WAN
72516	19" RMK	19" Rack mount kit for DLS/DMS/PVS of, Series III
72505	VDS-MONTAGE KIT	Fixing Frame and Unit Cover to Protect, Stand-alone Units (VdS Request)
72417	DNI-1	External Data Interface Set (Transmitter / Receiver) for DMS/DLS Units, with PSU
72418	DNI-1/E	Extension Module for an additional Data Port for DNI-1

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