

Video Security



DSR-01/80

Digital Video Recorder (1-Channel)
80GB internal HDD, Alarm Input

Art-No. 71863



Features

Single Channel DVR

MJPEG Video Compression

Integral 80Gbyte Hard Disk (250GB max.)

Removable Hard Disk up to 250GB max.

Record/Playback Speed: 50 Fields/Sec.

Resolution 704x288 Pixels max.

Simplex Mode

Audio and Alarm Input and Output

Pre and Post Alarm Recording

Multiple Language On-screen Menu Control

Interface with Most Popular Multiplexers

Various Recording Modes

Specifications

Video standard	PAL
Simplex/Duplex operation	Simplex
Motion Detector Function	Available
Video input	1 Vpp, (C)VBS, 75 ohms, BNC
Video outputs	Monitor: 1Vpp, (C)VBS, 75ohms, BNC; Multiplex output: 1Vpp, 75ohms, BNC
Audio input	1x line-in, Cinch
Audio output	1x line-out, 16bit, 8kHz, Cinch
Resolution	704x288; 352x288 Pixels
Compression standard	MJPEG, high efficient compression engine maximizing recording duration
Recording speed	25Fields (704x288), 50Fields (352x288)
Image size	48kb (Best), 32kb (High), 21kb (Standard), 16kb (Basic)
Digital signature	Watermark
Playback speed	Frame stepping; 1/16x, 1/8x, 1/4x, 1/2x, 1x, 2x, 4x, 8x, 16x, 30x, 100x speed
Secondary Storage	SD card drive
Search criterias	Alarm/Time/Event list/Filter (thumbnail)/SD card

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(Specifications continued)

Alarm input	1x NO/NC contact input
Alarm output	1x open collector
Alarm out	4000 records
Acoustic alarm display	Yes (switchable)
Recording modes	Schedule/Manual/Alarm/Circular/Motion detection
Alarm recording	Event, Pre- and Post alarm, Motion detection
Event recording	Available
Pre-alarm recording	100 Pictures
Digital storage media	Internal 80GByte HDD, extensible up to 320Gb max. (see list of "compatible Hard-disk drives" in the manual)
Archiving	Hot swappable removable HDD up to 250Gb (Not included, see list of "compatible Hard-disk drives" in the manual)
Multiplexer Compatibility	eneo, Dedicated Micros, Robot, Pelco, Sanyo, Toshiba (further one upon request)
Set-up via on-screen menu	Multi-layer
Menu languages	English and German
Ethernet interface	-
Interfaces	RS-232/RS-485
Software upgrade	Upgrade via Memory card (SD card)
Password protection	Operation, Menu setup
Supply voltage	12VDC
Power consumption	Mains adapter 100-230VAC 50/60Hz to 12VDC-3A included
Temperature range	+5°C to +40°C
Housing	Steel metal with plastic front, desktop design
Colour	Pantone 427C
Dimensions (HxWxD)	89x220x320mm
Weight	3.75kg
Parts supplied	Power supply unit, Mains connection cable, Screw and wrench set, Manuals

Accessories

71828 / HDD-160	Hard disk 160Gb for DSR-01/-01N/-04N,
72547 / DLR-201/RMK-1	19" Rack Mount Kit for 1x
72548 / DLR-201/RMK-2	19" Rack Mount Kit for 2x
71848 / SD CARD/256	SD Memory Card 256MB f. DSR-01/-01N/-04N
71903 / ADP-6006	HDD Viewer for Digital Recorder Series

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