

Video Security

Recorders | eneo Digital Video Recorders

DLR2-16N/120

Digital Video Recorder (16-Channels)
120GB HDD, Alarm Inputs, Network, 24VDC

Art-Nr. 71866



Features

Duplex Operation

16 Loop-through Inputs / Composite/S-VHS Output

Audio and Alarm Inputs / Outputs

ML-JPEG Video Compression

120Gbyte EIDE HDD

Video Resolution 720x576 Pixels max.

Multiple Language On-screen Menu Control

Various Recording Modes

Secondary Storage / Archiving via USB Interface

PTZ Control and Remote Control through RS-485 Port

Integrated Motion Detector

Ethernet Connectivity

Specifications

Video standard

PAL/NTSC

Monitor display

Real time: 25 Fields/Sec. (PAL), 60 Fields/Sec. (NTSC) per camera

Covert camera operation

Pogrammable

Alarm log

Up to 5,000 for user login/out, config. changes, remote access, connects/disconnects and errors, disk read and write errors

Playback

1, 4-, 9-, 16-channel split, PIP

Post-alarm recording

Up to 5min.

Serial interface

RS-485 for telemetry control (eneo, Pelco P/D e.g.) or remote keyboard control

Activity detection

16x12 grid, Sensitivity levels: 5, Discrimination size: 192 levels

Simplex/Duplex operation

Duplex

Video inputs

16x 1Vp-p, (C)VBS, 75ohms, BNC, looping inputs

Monitor outputs

Main: 1x 1Vp-p, (C)VBS, 75ohms, BNC; 1x S-VHS, S= 1Vp-p, C= 0.3Vp-p, 75ohms. Spot: 1x 1Vp-p, (C)VBS, 75ohms, BNC

Audio input

1x line-in or mic., RCA socket

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(Specifications continued)

Audio output	1x line-out, RCA socket
Resolution	720x576 Pixels (Display)
Compression standard	ML-JPEG advanced compression engine provides smaller data size without significant picture quality distortion
Recording speed	50 Fields/sec. at 336x272; 25 Fields/sec. at 672x256 (PAL)
Image size	Low: 2KB, Standard: 5KB, High: 7KB, Very high: 18KB (2x bigger at high resolution mode)
Hard disk capacity	120GByte EIDE HDD (up to 4 internal HDD's)
Secondary Storage	External HDD, CD writer via USB-port 2.0 or via SCSI-Interface
Alarm inputs	16x TTL, programmable as NC/NO
Alarm outputs	4x TTL open collector, programmable as NC/NO
Alarm reset input	1x TTL
Pre-alarm recording	Up to 5min.
Menu languages	German, English, Italian, French, Spanish
Ethernet interface	10Base-T/100-Base-TX, RJ-45
Remote Software	For remote administration and search function (supplied with the unit)
Interfaces	1x USB, 1x RS-485, 1x RS-232 (Remote control via modem), 1x SCSI port for memory extension
Supply voltage	24VDC (PSU 100VAC~240VAC, 60/50Hz included)
Power consumption	220watts
Temperature range	5°C to +40°C
Housing	Steel metal with plastic front, desktop design
Colour	Pantone 427C
Dimensions (HxWxD)	88x430x357mm
Weight	8.35kg
Parts supplied	19" Rack mount kit, Mains cable, Viewer CD ROM (RAS), Screw set and flat cable for HDD assy, Manuals

Accessories

71855 / HDD-160	Hard disc 160GB for DLR/DLR2 and DXR
71857 / HDD-250	Hard disc 250GB for DLR/DLR2 and DXR
71844 / KUSB/256	USB Memory Stick 256MB for DLR/DLR2/DXR
74092 / EDC-KBDM-3	System Keyboard w. Joystick, 5" Monitor
74088 / EDC-KBD1	System Keyboard with 3-axis Joystick,
71890 / TS-E552U	CD/DVD Writer DVD+R/RW 16x/4x, DVD-R/RW

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