

Video Security



DLR2-09N/440

Digital Video Recorder (9-Channels)
440GB HDD, Alarm Inputs, Network, 24VDC

Art-No. 71870



Features

Duplex Operation

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

Audio and Alarm Inputs / Outputs

ML-JPEG Video Compression

440Gbyte EIDE HDD's (Extentable up to 1TB)

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

Remarks	Recommended LCD Monitors: s. Accessories
Video standard	PAL/NTSC
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-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	9x 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
Audio output	1x line-out, RCA socket

(Specifications continued)

Resolution	720x576 Pixels (Display)
Compression standard	ML-JPEG advanced compression engine provides smaller data size without significant picture quality distortion, Audio: G.726 (ADPCM)
Recording speed	50 Fields/sec. at 336x272, 25 Fields/sec. at 672x272 (PAL)
Image size	Low: 2KB, Standard: 5KB, High: 7KB, Very high: 18KB (2x bigger at high resolution mode)
Hard disk capacity	440GByte EIDE HDD
Secondary Storage	External HDD, CD writer via USB-port 2.0 or via External HDD, CD writer via USB-port 2.0 or via SCSI-Interface
Alarm inputs	9x 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 (supplid 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	90watts
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

74088 / EDC-KBD1	System Keyboard with 3-axis Joystick, 12VDC/230VAC
71855 / HDD-160	Hard Disk Drive 160GB for DLR/DLR2 and DXR Series
71857 / HDD-250	Hard Disk Drive 250GB for DLR/DLR2, DXR, DXR2 and DCR Series
74092 / EDC-KBDM-3	System Keyboard w. Joystick, 5" Monitor 12VDC/230VAC
90392 / VMC-15LCD-P	15" LCD Professional Colour Monitor,1024 x768, Comp.,Y/C,RGB,2Audio, 12VDC/230VAC
90393 / VMC-17LCD-P	17" LCD Professional Colour Monitor,1280 x1024,Comp.,Y/C,RGB,2Audio, 12VDC/230VAC
90430 / VMC-19LCD-P	19" LCD Profession. Colour Monitor, 1280 x1024Px., Comp., Y/C, RGB, 12VDC/230VAC
90443 / VMC-17LCD-PP	17" LCD Colour Monitor, 1280x1024 Pixels Comp.,Y/C, RGB, 2x Audio, 12VDC/230VAC
90467 / VMC-32LCD-PW	32" Prof. 16:9 TFT Colour Monitor, 4x CVBS, Y/C, RGB, 2x Audio, 100-240VAC

(Accessories continued)

90476 / VMC-23LCD-PW1

23" Prof. 16:9 LCD Colour Monitor, 4x CVBS, Y/C, RGB, 2x Audio, 24VDC/230VAC

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