Video Security

DXR2-09N/250CD
Digital Video Recorder (9-Channels) 200 fps., 250GB HDD, CDRW, Ethernet, 230VAC

Art-No. 71911

eneo®

Features

ML-JPEG Video Compression / Duplex Operation

9 Loop-through Inputs / VGA, Comp./S-VHS Outputs

Audio and Alarm Inputs / Outputs

Recording Speed: 200 Fields/Sec. max. (PAL)

250Gbyte EIDE HDD (Extentable to 750GB max.)

Video Resolution 720x576 Pixels max.

SCSI Port for Archiving / Memory Extention

Various Recording Modes

Secondary Storage / Archiving via USB and CD-RW

ATM/POS Text Insertion / 2x, 4x Digital Zoom

PTZ Control and Remote Control through RS-485 Port

Ethernet Connectivity / IR Remote Control

Specifications

Remarks	Recommended LCD Monitors: s. Accessories
Video standard	PAL/NTSC (auto detection)
Security	Key lock, 10 user groups access rights programmable for each group
Transmission rate	100 Pict./Sec. max (PAL)
Alarm notification	E-mail, callback
Alarm processing	Programmable automatic alarm multiscreens
Remote control	Wireless remote control enabled
Text insertion interface	ATM/POS
Monitor display	Real time: 25 Fields/Sec. (PAL), 30 Fields/Sec. (NTSC) per camera
Covert camera operation	Pogrammable
Time synchronization	Via network time protocol
Alarm log	Up to 5,000 for user login/out, config. changes, remote access, connects/disconnects and errors, disk read and write errors
Zoom function	2x~4x
Playback	1, 4-, 9-channel Split, PIP
Post-alarm recording	Up to 5min.

(Specifications continued)

VGA	For monitors with Multi Sync Function only
Serial interface	RS-485 for telemetry control (eneo, Pelco P/D e.g.) or remote keyboard control
Activity detection	16x16 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	4x 1Vp-p, (C)VBS, 75ohms, BNC
Video output	1x 1Vp-p, (C)VBS, 75ohms, BNC; 1x Y/C, Y= 1Vp-p, C= 0.3Vp-p, 75ohms
Audio input	4x line-in, RCA socket
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	200 Fields/sec. at 336x272; 100 Fields/sec. at 672x272 (PAL)
Image size	At 100 Fields./sec. max.: Low: 2KB, Standard: 3KB, High: 7KB, Very high: 18KB (2x bigger at high resolution mode)
Hard disk capacity	250GByte EIDE HDD (up to 3 internal HDD's)
Secondary Storage	External HDD, Built-in CD writer or via SCSI-Interface
Alarm inputs	9x TTL, programmable as NC/NO
Alarm outputs	9x TTL, open collector, programmable as NC/NO
Alarm reset input	1x TTL
Alarm out	On system and disk fail
Pre-alarm recording	Up to 5min.
Digital storage media	EIDE HDD's, Built-in CD-RW writer
Archiving	With SCSI HDD's, SCSI RAID
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	3x 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	Approx. 150watts
Temperature range	5°C ~ +40°C
Housing	Steel metal with plastic front, desktop design
Colour	Pantone 427C
Dimensions (HxWxD)	88x430x393mm
Weight	Approx. 9kg
Parts supplied	IR Remote control unit,19" Rack mount kit, Power supply unit 100~240VAC / 2A with Mains cable, Viewer CD ROM (RAS), Screw set and flat cable for HDD assy, Manuals

DXR2-09N/250CD

Accessories

71857 / HDD-250	Hard Disk Drive 250GB for DLR/DLR2, DXR, DXR2 and DCR Series
74088 / EDC-KBD1	System Keyboard with 3-axis Joystick, 12VDC/230VAC
74092 / EDC-KBDM-3	System Keyboard w. Joystick, 5" Monitor 12VDC/230VAC
71902 / DXR-MOUSE	USB Mouse for DXR Recorder Series
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
90476 / VMC-23LCD-PW1	23" Prof. 16:9 LCD Colour Monitor, 4x CVBS, Y/C, RGB, 2x Audio, 24VDC/230VAC
71919 / HDD-500	Hard Disk Drive 500GB for DLR2, DXR and DCR Series

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