

Video Security



DCR-32N/250DVD

Digital Video Recorder (32-Channels),
250GB HDD, DVDRW, Ethernet, 230VAC

Art-No. 71918



Features

MPEG-4 Video Compression / Multitasking
32 Video Inputs / VGA, Composite/S-VHS Outputs
Audio In/Output, Alarm In/Outputs
Recording/Playback Speed: 200/400 Fields/Sec. max.
250Gbyte EIDE HDD (Extentable to 6 HDD max.)
Video Resolution 640x480 Pixels max. (Recording)

USB, Parallel, RS-232 and Ethernet Ports
Programmable Alarm Priorities, Pre-Alarm Recording
Secondary Storage / Archiving via USB and DVD-RW
Remote Monitoring, Playback and Configuration
Supports PTZ and Camera Control
Ethernet Connectivity

Specifications

Video standard	PAL/NTSC (selectable)
Security	User groups access rights programmable for each group
Alarm notification	E-mail, callback
Alarm processing	Programmable automatic alarm multiscreens
Text insertion interface	ATM/POS
Covert camera operation	Programmable
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	Full, Quad, 3+4, 3x3, 2+8 and 4x4 split
Post-alarm recording	Up to 5min.
Serial interface	RS-485 for telemetry control (eneo, Pelco P/D e.g.)
Activity detection	40x30 (1200) grid
Simplex/Duplex operation	Duplex
Video inputs	32x 1Vp-p, (C)VBS, 75ohms, BNC, (16 looping inputs)
Monitor outputs	10x 1Vp-p, (C)VBS, 75ohms, BNC; 2x S-Video; VGA

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(Specifications continued)

Video outputs	10x 1Vp-p, (C)VBS, 75ohms, BNC; 2x S-Video, Y= 1Vp-p, C= 0.3Vp-p, 75ohms
Audio input	1x line-in, 3.5mm socket
Audio output	1x line-out, 3.5mm socket
Resolution	640x480, 640x240, 320x240 (Recording)
Compression standard	MPEG-4, ML-JPEG (switchable)
Recording speed	200 Fields/sec.
Image size	At 50Fields/sec.: Low: 4KB, Standard: 6KB, High: 13KB, Very high: 32KB (2x bigger at high resolution mode)
Hard disk capacity	250GByte EIDE HDD, expandable to up to 3 (6) internal HDD's (2nd. IDE controller necessary for up to 4-6 HDD's)
Playback speed	400 Fields/sec.
Alarm inputs	32x switch closure or TTL, programmable as NC/NO
Alarm outputs	2x relay, 32x TTL open collector (terminal block)
Alarm out	On system and disk fail
Pre-alarm recording	Up to 1min.
Digital storage media	EIDE HDD's, Built-in DVD-RW
Archiving	DVD-RW (internal), SCSI (option) and USB HDD's (optional)
Menu languages	German, English
Ethernet interface	10Base-T/100-Base-TX, RJ-45
Remote Software	For remote administration and search function (supplied with the unit)
Interfaces	6x USB, 1x RS-485, 1x RS-232 (configuration or modem), 1x Parallel port (optional: SCSI II port for memory extension)
Backup	Internal DVD-RW
Supply voltage	100VAC~240VAC, 60/50Hz
Power consumption	Approx. 800watts
Temperature range	5°C~ +40°C
Housing	19" rack mount, steel metal
Colour	Anthracite
Dimensions (HxWxD)	180x440x507mm
Weight	Approx. 20kg
Parts supplied	Mains cable, Viewer CD ROM (RAS), PS-2 mouse, Screw set and flat cable for HDD assy, Manuals

Accessories

71857 / HDD-250

Hard Disk Drive 250GB for DLR/DLR2, DXR, DXR2 and DCR Series

71919 / HDD-500

Hard Disk Drive 500GB for DLR2, DXR and DCR Series

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