

DCR-16N/250DVDD

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DCR-16N/250DVDD
Digital Video Recorder (16 Channels), 250GB,
400fps, DVD, 230VAC, German Menu

Art-Nr. 71577



Main Features

MPEG-4 Video Compression / Pentaplex Operation
16 Video Inputs / VGA, Composite/S-VHS Outputs
Audio In/Output, Alarm In/Outputs
Recording/Playback Speed: 200/400 ips. 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
German Operating System XP

Specifications

Series	eneo DCR
Operation mode	Pentaplex
Video standard	PAL/NTSC selectable
Video inputs (amount)	16
Video inputs	1Vp-p, (C)VBS, 75ohms, BNC (loop-through)
Main exits	CVBS, Y/C, VGA, DVI-D
Monitor outputs	9x 1Vp-p, (C)VBS, 75ohms, BNC 1x S-Video VGA
Spot monitor	CVBS
IP channels	-
Audio inputs	1, 1x line-in (3.5mm Stereo jack)
Audio output	1x line-out, 3.5mm socket
Alarm inputs	16x switch closure or TTL, programmable as NC/NO
Activity detection	40x30 (1200) grid

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(Continuation Specifications)

Covert Camera Recording	Available
Alarm out	On system and disk fail
Alarm outputs	1x relay, 16x TTL open collector (terminal block)
Alarm notification	E-mail
Alarm processing	Programmable automatic alarm multiscreens
System logs	Up to 5,000 for user login/out, config. changes, remote access, connects/disconnects and errors, disk read and write errors
Max. recording resolution	704 x 576
Resolution	704x576, 704x288, 352x288, 176x144 (PAL)
Compression standard	ML-JPEG, MPEG4
Image size	At 50Fields/sec.: Low: 2/2.4kB, Standard: 4/4.8kB, High: 8/9.6kB, Very high: 12/14.4KB (NTSC/PAL). 2x bigger at high resolution mode
Max. recording rate	400 B./Sek.
Recording speed	400 ips. at CIF (352x288 Px.), 200 ips. at 2CIF (704x288 Px.), 100 ips. at 4CIF (704x576 Px.) / PAL
Digital storage media	DVD-RW, PATA/SATA Hard disks (Build-in of further hard disks exclusively by Videor)
Harddisk capacity (internal)	250
Max. harddisk capacity (internal)	3000 GB
Pre-alarm recording	Up to 1min.
Post-alarm recording	Up to 5min.
Playback	Full, Quad, 3+4, 3x3, 2+8 and 4x4 split
Playback speed	400 images/sec.
Zoom function	2x~4x
Intergrated writer	DVD
Control units (external)	PC Keypad
Remote access	Remote Software, Browser
Remote Software	For remote administration and search function (supplid with the unit)
Time synchronization	Via network time protocol
Menu languages	German
Ethernet interface	10Base-T/100-Base-TX, RJ-45
Interfaces external storage	USB, 8x USB 2.0
Backup	Internal DVD-RW
Serial interfaces	RS-485, RS-232, RS-485 for telemetry control (proved protocols: eneo Fastrax, Pelco P&D)
Text insertion interface	ATM/POS
Security	User groups access rights programmable for each group
Supply voltage	100VAC~240VAC, 50/60Hz
Power consumption	approx. 800watts
Temperature range (Operation)	+5°C ~+40°C
Housing	19" rack mount, steel metal

DCR-16N/250DVDD

(Continuation Specifications)

Colour	Antracite
Dimensions (HxWxD)	180x440x507mm
Weight	approx. 20kg
Parts supplied	Keyboard, Mains cable, Viewer CD ROM (RASplus), USB mouse, Screw set and flat cable for HDD assy, 15-pin Video adapter, Manuals
Certificates	CE

Optional accessories

71968	8 WIBU KEY	8-chan security key for activating of te xt-in function for eneo DCR series
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