BCR-3016/2TDV

Home | Security | Recording | Recorders

BCR-3016/2TDV
Digital Video Recorder (16 Channels), MPEG4, 2TB,
200fps, DVD, Ethernet

Art-Nr. 98557

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Main Features

16 Loop-through Video Inputs / VGA, Comp. Outputs	**2.0Tbyte SATA HDD (no HDD extention possible)**
Alarm Inputs / Outputs	**Recording Modes: Time, Motion, Alarm and Emergency**
Pentaplex Operation	**Secondary Storage / Archiving via USB and DVD-RW**
MPEG-4 Video Compression	**Multiple Language On-screen Menu Control**
Recording Speed: 200 ips. max.	**RS-232/RS-485 Ports (PC and Telemetry Control)**
Video Resolution 704x576 Pixels max.	**Ethernet Connectivity (Remote Viewer Program incl)**

Specifications

Series	eneo BC Series
Operation mode	Pentaplex
Operation Mode	(Live, Playback, Recording, Backup, Network)
Video standard	PAL/NTSC (automatic selection)
Video inputs (amount)	16
Video inputs	1Vp-p, (C)VBS, 75ohms, BNC (loop-through)
Main exits	VGA, composite (CVBS)
Video outputs	1Vp-p (C)VBS, 75ohms, BNC
Spot monitor	composite (CVBS)
IP channels	-
Audio inputs	-
Alarm inputs	16x TTL, programmable as NC/NO
Motion detector	22x18 (396) grid, Sensitivity levels: 5

(Continuation Spezifications)

Event recording	Available
Alarm recording	Available
Covert Camera Recording	Available
Alarm out	Alarm contact, Video loss, motion
Acoustic alarm display	Switchable
Alarm outputs	2x Relay contacts (NO/NC)
Alarm notification	E-Mail, Remote SW
Max. recording resolution	704 x 576
Compression standard	MPEG-4 ASP, advanced compression engine provides smaller data size without significant picture quality distortion. 4 steps selectable
Image size	Standard: 3 ~4kB (CIF)
Max. recording rate	200 B./Sek., @ 352 x 288
Recording speed	200 ips at 352x288 Px., 100 ips at 704x288 Px., 50 ips at 704x576 Px. (PAL)
Digital storage media	SATA HDD, Built-in DVD-RW
Harddisk capacity (internal)	2 TB
Max. harddisk capacity (internal)	2 TB
Recording modes	Continuous, Motion Detection, Time scheduling, Holidays, Alarm, Panic
Pre-alarm recording	no
Post-alarm recording	Available
Playback	Full, 4, 6, 8, 9, 13, 16 channel split, PIP, Sequence
Patrol mode	1 ~30sec.
Monitor display	Real time: 25 ips (PAL), 30 ips (NTSC) per camera
Zoom function	2x
Search criterias	Date/Time, Calender, Event, Bookmark search
Intergrated writer	DVD
Secondary Storage	USB 2.0 interface. Network Data Export: AVI, JPG, BMP
Control units (external)	Remote Control, Mouse
Remote access	Remote Software, Browser
Remote Software	For monitoring, Search & Playback, Backup
Set-up via on-screen menu	yes
Menu languages	German, English, Spanish, French, Italian, Portuguese, Dutch, Polish, Russian, Turkish
Ethernet interface	10Base-T/100-Base-TX, RJ-45
Network protocols	TCP/IP, DHCP, DDNS
Transmission rate (Network)	50 ips (D1), 200 ips (CIF), PAL
Software update	USB Flash Drive
Interfaces external storage	USB
Serial interfaces	RS-232C, RS-485, (PTZ control)

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(Continuation Spezifications)

Security	3 user groups, access rights programmable for each group. Image authentication (Watermarking)
Password protection	Administrator, manager and users
Supply voltage	12VDC
Power consumption	80watts
Temperature range (Operation)	+5°C ~+40°C
Housing	Steel metal with plastic front, desktop design
Colour	Black
Dimensions (HxWxD)	88x436x345mm
Weight	6kg
Parts supplied	Mouse, IR Remote control, Power supply unit, 19˝rack mount kit, Remote Viewer Software, Manual
Special features	Indication of remaining memory capacity (in hours). Displayed in the setup menu
Certificates	CE

Optional accessories

74217	**KBD-CSK-100**	System Keyboard with 3-Axis Joystick, 12VDC
72909	**KBD-BVR-100**	System Keyboard with 3-Axis Joystick for B Series DVR's, 12VDC

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Product information

Enhanced Viewer Software included. Features: limited DVR Setup. Backup: File export to local PC by Network (MPEG-4). CMS: Set-up of different groups and site maps, Event list, PTZ control, Drag&drop function for single cameras (Live), Playback with search function (by time & event).

Browser access is only possible with established internet connection via eternal server.

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