



DLR-2116/2.0TBV

Article number: 214722

Digitaler Video Recorder, 16-Channel, H.264, 960x576, 400fps, 2TB, Alarm

Mainfeatures

960H Support, Pentaplex operation

H.264 video compression standard

Recording speed: 400 ips max.

Secondary storage / Archiving via USB 2.0

Storage capacity: 2.0TB

IR remote control and mouse control

Full HD 1920x1080 HDMI/VGA main output

Resolution: 960x576 px. max.

Network connectivity (10/100Base-T Ethernet)

Live picture & playback zoom (2x)

Integral motion detector

RS-232/RS-485 ports (PC and telemetry control)

Specifications

Video standard	PAL / NTSC (auto selection)
Compression standard	H.264
Display:	
Playback	full screen, 4 channel split, 9 channel split, 16 channel split, PiP, 1+5, 1+7
Zoom function	in full screen mode (live and playback operation)
Recording:	
Operation mode	Pentaplex
Max. recording resolution	960x576
Recording speed	400 fps @ 960 x 576 (Basic quality), 400 fps @ 720x576 (Very High quality)
Max. recording rate	400 fps, @960x576
Recording	permanent, movement, timer, panic, event

DLR-2116/2.0TBV

Continued Specifications

Pre-alarm recording	yes
Post-alarm recording	yes
Export of images or clip	via USB 2.0: HDD, Flash drive, Network Data Export: Clip Player, AVI, JPG, BMP
Features:	
Motion detector	16x12 grid, Sensitivity levels: 5, Discrimination size: 192 levels
Alarm notification	e-mail, remote software
Alarm triggers	motion detection, contact, eystem error, disk error, video loss
Key locking	no
Password protection	64 groups, 256 users
Digital signature	watermark
Menu languages	German, English, French, Italian, Spanish, Dutch, Danish, Russian, Polish, Hungarian, Czech
Mobile access	iPhone, Android OS
Remote access	Microsoft Internet Explorer, remote software
Search function	date/time, record table, calendar, event, motion, text, Thumbnail
Event logs	up to 5000
Time synchronization	NTP
Covert camera mode	yes
Patrol mode	yes
Network:	
Network	10/100 Base-Tx, RJ45
Network protocols	HTTP, ADSL, DHCP, TCP, UPnP, RTSP, NTP
Interfaces / Inputs / Outputs:	
Channels total	16
Video inputs	1Vp-p, (C)VBS, 75ohms, BNC
Video inputs (amount)	16
Main video outputs	HDMI, VGA
Spot monitor	no
Interfaces external storage	2x USB 2.0, USB
Alarm inputs	16x TTL, programmable as NC/NO
Alarm outputs	1x NO/NC contact
Serial interfaces	RS-232, RS-485
Serial interfaces protocols	Fastrax IIE, Pelco D, Pelco P
System requirements:	
Operation system	Embedded Linux
General:	
Series	eneo DLR
Dimensions (HxWxD)	62x300x232mm
19" Rack mountable	no
Number of HDD (internal)	max. 2 x SATA
Control units (external)	system keyboard, mouse

DLR-2116/2.0TBV

Continued Specifications

Colour	black
Harddisk capacity (internal)	2 TB
Max. harddisk capacity (internal)	8 TB
Housing	metal with plastic caps
Weight	2.3 kg
Integrated writer	no
Supply voltage	120 / 240VAC via external PSU
Temperature range (operation)	+5°C ~ +40°C
Text insertion interface	ATM/POS
Scope of delivery:	
Parts supplied	IR remote controller, PSU, remote viewer software, manual
Notes:	

DLR-2116/2.0TBV

Available Accessories

Image	Prod. No / Label	Description
	74746 / KBD-NSC-100	Network System Controller with 3-Axis Joystick and Jog Shuttle
	206552 / iRAS	Remote Software for DLR, DMR, TVR, PNR-53xx, MPR-22xx, MPR-32xx, PNR-5416
	214070 / IAM-5EE1001MTA	IP KVM Switch, Transmitter, HDMI, USB, RS232, IR, Audio via Ethernet
	214157 / IAM-5EE1001MRA	IP KVM Switch, Receiver, HDMI, USB, RS232, IR, Audio via Ethernet
	216959 / CON-HDD eneo	Hard-Drive Installation Service

Your Contact Person



eneo is a registered trademark of
 VIDEOR E. Hartig GmbH
 Carl-Zeiss-Straße 8
 63322 Rödermark
 Deutschland
 Tel.: +49 6074-888-333
 E-Mail: info@eneo-security.com
 Web: www.eneo-security.com