

Recorder

 DMR 8R-IP



HIGHLIGHTS

- 8 channel IP DVR
- Decoding IP Cameras for analog output
- Developed for the mobile transport environment
- Integrated 3 axis acceleration sensor
- Serial GPS
- Hybrid Data Management
 - Onboard Video Storage Redundancy
 - Interactive Hard Disc Protection
 - Intelligent Recording Concept
- X-TEA
 - Newest generation of data protection

Recorder X-DMR 8R-IP

Item-no.: 9010005

Video Standard	IP-Camera (Digital)
Video Compression	H.264 High Profile
Audio Compression	G.711
Resolution	Maximum 1280 x 720 Pixel
Recording Modus	Permanent, Contact& Timer
Frame rate	Related to Camera
Bit rate / Channel	Related to Camera
Video Inputs	8x IP cameras via Ethernet-interface
Video Output	1x BNC, 1Vss@75Ohm
Audio Inputs	2x Line IN (0-2Vss, nominal 0.755Vss)
Contact In / Out	8x Contact IN, level controlled or against ground 4x Digital Output, Open-collector 2x Relay OUT, SPDT, max. 48VDC, 500mA
Interfaces	1x IBIS; 1x USB2.0;
Ethernet	1x RJ45 / M12, 10/100Mbps
Recording Media / Capacity	1x 2,5" S-ATA HDD (up to 750GB) 1x SD/ SDHC card (up to 32GB)
Recording Design	Hybrid Data Management - Onboard Video Storage Redundancy - Interactive Hard Disc Protection - Intelligent Recording Concept
Sensor	1x Temperature sensor
Voltage Input	11 - 36V/DC (<10W, without cameras)
Voltage Output 1	2x 12V/DC, max. 1A
Voltage Output 2	2x 12V/DC, max. 1A
Operation Temperature	-25°C to +55°C/+70°C (according to EN50155 T1-Class)
Cooling	Passive
Dimension - Housing (WxHxD)	262x75x214 mm
Mounting	4x M4 threaded hole on the bottom
Operation System	Embedded Linux
Weight	2.5 kg incl. HDD
Data Protection	X-TEA Optional data encryption with generic algorithms in order to secure recording and transmission of video and audio data
Configurations- and Viewing Software	X-MediaManager
Control Centre Software	X-FleetManager
Approvals	CE, e-mark, EN50155, EN50121-3-2, EN61373

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