



The performance features at a glance

- 8 channel digital recorder
- H.264 compression
- CIF, 2CIF and 4CIF resolution
- Remote access via network
- 25 images per second / channel @ CIF
- Data export using USB

High versatility

The Digimaster DR8HL impresses with its technology and visual appearance. With its very compact dimensions and the modern, timeless design, it is particularly suitable for use in private rooms.

Outstanding advantages

Up to 25 images per second can be recorded in the CIF resolution normally used. The H.264 compression guarantees high image quality and a low memory requirement.

High-performance technology

The recorder can be configured entirely according to your needs, optionally by mouse, by means of the well-ordered and intuitively designed menu structure. If required, you can also play back up to eight channels simultaneously. The recordings are available in real time thanks to up to 25 images per second.

Other special features

For saving data, you can simply connect a USB stick to the recorder and export sequences. The powerful search function permits fast location of the relevant video data.

The Digimaster can also be integrated into a network and then accessed, for example, via Internet Explorer.

Order data

Order number	Product description
DR8HL	8-channel Triplex digital recorder, H.264 compression, LINUX OS, LAN, VGA output, 200 frames, (CIF)/sec., 100 frames (2CIF)/sec., 50 frames(4CIF)/sec., S-ATA hard drive can be installed, up to 2 TB, Smartphone & PDA support. Alarm input /output, RS485

Digimaster H.264 - DR8HL



Advantages for the installer

Compact dimensions and rapid configuration permit fast commissioning. Other advantageous features are the large number of PTZ protocols supported, alarm input and outputs as well as the audio functions.

Technical specifications	DR8HL
Video standard	PAL / NTSC
Compression format	H.264
Video input	8 x BNC 1 Vp-p/75Ω
Video output	1 x BNC Spot Vp-p/75Ω
Audio input	4 x Audio-In
Audio output	1 x Audio-Out
Monitor output	1 x VGA (1280 x 1024), 1 x BNC
Alarm input	4 x Alarm-In (NO / NC)
Alarm output	1 x Alarm-Out
Hard disk quantity	1 x SATA
Operating system	LINUX OS / Triplex
Recording format	CIF, 2CIF, 4CIF
Recording mode	Continuous recording / Movement / Alarm / Panic
Recording rate	200fps @CIF, 100fps @2CIF, 50bps @4CIF
Replay	Up to 8-channel simultaneous
Events	Movement / Loss of video / External alarm
Movement sensor	22 x 15 fields, 10 sensitivity levels
Interfaces	RS485, 10/100BaseT, 2 x USB
Time/date settings	GMT time zone, Auto DST, NTP
Remote access	IE 6.0+, iPhone, Blackberry
Remote access functions (IE)	Live picture, live recording, search configuration, archiving
Data export	USB, IE, AVI-Format
OSD languages	English, Spanish, Portuguese, French, Russian, Polish, German, Italian
Control protocols	GANZ-PT, Pelco-P/D, Lilin, Vitek, interM, LPT-A100L, Takex, PTC-200/400c, WV-csr 604/cs850, MRX 1000, Multix, Spd3300, SCC 643a/641, Fastrax II, D-Max, Mesa-Dome
Access authorisation	Three user levels, password protection
Operating environment	5°C to 40°C
Operating voltage	12VDC, 5A, 100VAC-240VAC, 60/50Hz
Dimensions (W x H x D)	290mm x 58mm x 230mm
Weight	4kg
Accessories (incl.)	Remote control, power supply, CD, manual