

The performance features at a glance

- 4/8/16 channel digital recorder
- H.264 compression
- CIF, 2CIF and 4CIF resolution
- 1x SATA installable
- Up to 25 images per second
- Data export using USB



Wireless Touch-Pad LRA-WTP with ca. 10 meter range

Optional as accessory for operating the DVR available.

High versatility

Besides cameras, the GANZ Lite series also offers two H.264 recorders, either with four or eight channels. The functional scope is comparatively high for these entry-level devices and offers extensive possibilities.

Outstanding advantages

Recording can take place in real-time, i.e. 25 images per second. Various recording modes are possible, for example with movement or alarm.

High-performance technology

You can access the recorder via a network and thus via the internet if required. This is not only possible with Internet Explorer but also with various Smartphones. Connected PTZ cameras can be controlled via the RS-485 interface. A series of common protocols are already integrated for this purpose.

Other special features

Should data be outsourced, a USB stick can be connected to one of the two USB interfaces.

For certain events, you can automatically send selected users an informative email.

Order data

Order number	Product description
LR04 LR08 LR16	4/8/16-channel Triplex Digitalrecorder, H.264 compression, LINUX OS, LAN, VGA-Out, 1x S-ATA HDD possible, up to 2 TB., Smartphone & PDA support. Alarm In-/Output, RS485

H.264 DVR - LR04/08/16



Advantages for the installer

Despite the many possibilities, the menu is clearly designed which means the initial set-up does not present a major obstacle.

Furthermore, the entire configuration can be backed-up on a USB stick and can therefore be easily restored.

Technical specifications	LR04	LR08	LR16
Video standard	PAL / NTSC		
Compression format	H.264		
Live display	PIP, 2x - 8x digital zoom		
Video input	4 x BNC 1 Vp-p/75Ω	8 x BNC 1 Vp-p/75Ω	16 x BNC 1 Vp-p/75Ω
Spot out	-	-	1 x BNC 1 Vp-p/75Ω
Audio input	1 x Audio-In		
Audio output	1 x Audio-Out		
Monitor output	VGA, BNC		
Alarm input	4 x Alarm-In	8 x Alarm-In	
Alarm output	1 x Alarm-Out (Relay)		
Hard disk quantity	1 x SATA		
Operating system	LINUX OS / Triplex		
Recording format	CIF, 2CIF, 4CIF		
Recording mode	Continuous / Motion / Alarm		
Recording rate	352 x 288: 100fps 704 x 288: 100fps 704 x 576: 100fps	352 x 288: 200fps 704 x 288: 200fps 704 x 576: 100fps	352 x 288: 400fps, 704 x 288: 200fps, 704 x 576: 100fps
Events	Motion / Videoloss / External alarm		
Movement sensor	22 x 15 field		
Interfaces	RS485, 10/100BaseT, 2 x USB		
Time/date settings	GMT timezone, Auto DST, NTP		
Remote access	Symbian, Win Mobile, Black Berry, iPhone, Android		
Remote access functions (IE)	Internet Explorer		
Data export	USB		
Control protocols	PELCO-P, PELCO-D, KND, LI-LIN, SAMSUNG, LG, AV TECH		
Access authorisation	User privileges selectable, password protection		
Operating environment	0°C - 40°C		
Operating voltage	12VDC		
Dimensions (W x H x D)	250mm x 50mm x 200mm		
Weight	0,77kg		
Accessories (incl.)	Remote control, power supply, CD		