4-Channel Network Digital Recorder + 1 TB HDD

State-of-the-art recording technology

The 4-channel network digital recorder (4xPoE +2) with H.264 compression simultaneously records video images from up to six selected ABUS IP cameras at a resolution of 720p@25fps. Thanks to the highly efficient H.264 compression, the camera's image data is saved in optimum quality, takes up little storage capacity and is ideally suited for network access. The recorder also has four PoE-enabled network connections: Up to four PoE-enabled cameras can therefore be connected directly to the recorder via the network cable and simultaneously supplied with power - two further cameras can be added via an available network.

Individual configuration - intuitive operation

Even beginners can easily set up the system - simply connect the cameras and monitor and you are done. Operation is intuitive and controlled by mouse. Recording is carried out manually, according to a schedule, or through motion detection as required. Data is exported rapidly via the two integrated USB ports. In addition, the live view, playback and data export can be carried out simultaneously (Triplex operation). The recorder has a VGA and HDMI connection for a clear display on any display device (e.g. monitor). The compact size (only 20 x 20 x 5 cm) means it is also ideal for use in areas with limited space, such as underneath a counter.

Worldwide access video data via web interface and app

Setting up the recorder via ABUS-Server (www.abus-server.com) means that a DDNS service can be used free of charge to access the recorder via the internet at any time. Access to live pictures and recordings via browser and app is possible, regardless of changing IP addresses.

Notes about the product:

ABUS recommends the following cameras for this recorder:

- TVIP11560 (PoE-enabled)
- TVIP61500 (PoE-enabled)
- TVIP41500 (PoE-enabled)
- TVIP61550 (not PoE-enabled)

The recorder is not compatible with the ABUS CMS software.

For 24/7 use we recommended the following 500 GB hard disk drive: TVVR30004H.

Technologies

- Network digital recorder for individual configuration

4-Channel Network Digital Recorder + 1 TB HDD

- Saves to 2.5'' hard disk drive (hard disk drive not included)
- Simple and intuitive mouse operation
- With 4 PoE (Power over Ethernet) interfaces for fast and easy commissioning of selected ABUS network cameras
- Simultaneous administration of six 720p IP cameras (4 x PoE +2)
- Recording triggered by motion detection, schedule or permanent
- Mobile access via ABUS iDVR app

Technical data - 4-Channel Network Digital Recorder + 1 TB HDD

Alarming	Acoustic warning signal, OSD signal, e-mail
Analogue video channels	0
Audio	Line In: 1 x Cinch (2,0 V p-p, 1000 ⏷), Audio Out: 1 x Cinch (600 ⏷)
Certifications	CE
Control	Mouse
DC voltage supply	48 V
DDNS	Yes
Dimensions	200 x 45 x 200 mm (W x H x D) mm
HD-SDI video channels	0
Height	45 mm
Hybrid-capable	No
IP video channels	6
Language of instructions	DE, UK, FR, NL, DK. PL, RU, SWE, IT, ES
Language packing	DE, UK, FR, NL, DK. PL, RU, SWE, IT, ES
Length	200 mm
Loi Sarkozy compliant (only valid for FR)	Yes
Max. operating temperature	50 °C
Min. operating temperature	-10 °C
Mobile access	Yes
Monitor outputs	HDMI, VGA
NTP	Yes
Net weight	0,8 kg
Network access	1 x RJ45 10/100 Mbps
Network camera protocols	ABUS network cameras
Network functions	Live view, playback, data export,
Number of users	31
OSD language	DE, UK, FR, NL, DK. PL, RU, SWE, IT, ES
Operating mode	Triplex
Power consumption	10 W
Pre/post alarm memory	0 - 900 / 5 - 900

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Recording modes	Manual, schedule, motion detection, alarm, motion detection and alarm, motion detection or alarm
Recording resolution @ frame rate per camera (PAL)	6 x 720p @ 6 MBit/s
Relay output	No
Search modes	By event, date and time, smart search
Simultaneous network access	128 camera connections
Software	ABUS CMS Software
Storage	2 x USB 2.0
Storage medium	1 x 2,5'' SATA HDD, 1TB
Total frame rate (PAL)	25
Total network throughput (input/output)	(40/50) Mbits
Total video channels	6
User levels	2
Views	1 / 4 / 6
Width	200 mm