

4-Channel Network Digital Recorder

Art. no. TVVR36000

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- Network digital recorder for individual configuration
 - 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
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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.

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Technical Data:

Compliant with loi Sarkozy (FR only)	Yes
Total network throughput (input/output)	(40/50) Mbits
ONVIF	Profile S
Dimensions	200 x 45 x 200 mm (W x H x D) mm
Alarming	Acoustic warning signal, OSD signal, e-mail
Views	1 / 4 / 6
Audio	Line In: 1 x Cinch (2,0 V p-p, 1000 Ω), Audio Out: 1 x Cinch (600 Ω)
Recording resolution @ frame rate per camera (PAL)	6 x 720p @ 6 MBit/s
Live view resolution	HDMI: 1920 x 1080 / 60Hz (1080p), 1600 x 1200 / 60Hz, 1280 x 1024 / 60Hz, 1280 x 720 / 60Hz, 1024 x 768 / 60Hz - VGA: 1920 x 1080 / 60Hz (1080p), 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz - BNC Output: PAL: 704 x 576 (4CIF), NTSC: 704 x 480 (4CIF)
Recording modes	Manual, schedule, motion detection, alarm, motion detection and alarm, motion detection or alarm
User levels	2 (max. 31 Benutzer)
Operating mode	Triplex
Width	200 mm
Storage	2 x USB 2.0
DDNS	Yes
Simultaneous network access	128 camera connections
Height	45 mm
Hybrid-enabled	No

Length	200 mm
Power consumption	< 10 W
Max. operating temperature	50 °C
Min. operating temperature	-10 °C
Monitor outputs	HDMI, VGA
Net weight	0.8 kg
Network access	1 x RJ45 10/100 Mbps
Network functions	Live view, playback, data export,
Network cameras	ABUS network cameras
NTP	Yes
Relay output	No
Software	ABUS CMS Software
DC voltage supply	48 V
Storage medium	1 x 2,5" SATA HDD
OSD language	DE, UK, FR, NL, DK. PL, RU, SWE, IT, ES
Control	Mouse
Search modes	By event, date and time, smart search
Analog video channels	0
Total video channels	6
HD-SDI video channels	0
IP video channels	6
Pre-alarm/post-alarm memory	0 - 900 / 5 - 900 s
Certifications	CE