

Video Surveillance Set: Network Recorder + 2 Outdoor Dome Cameras

Art.-Nr. TVVR36200

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Video surveillance set for continuous monitoring

This complete set makes it easier to install video surveillance indoors or in outdoor areas. The set contains a four-channel network video recorder including a built-in hard disk drive with 1 TB of storage space for approx. six weeks of continuous recording, two outdoor dome cameras, three power supply units and accessories.

Professional recording technology that is easy to operate

Depending on the setting, the recorder starts recording manually, following a time schedule or using a motion sensor. It can be operated conveniently using a mouse or via the new ABUS iDVR app. The video images are stored in brilliant quality, only take up a small amount of space on the hard disk drive and have been optimised for quick network access. The IP66 protection class dome cameras have a WDR function for optimum backlight compensation and are ideal for continuously monitoring outdoor or entrance areas. Up to six (four PoE + two) ABUS cameras can be integrated into the system.

Quick and easy installation

The recorder's PoE interfaces ensure that data and electricity are transmitted quickly and easily. It is also easy to install without using a large number of cables.

The effective IR range will depend on the installation location. If there are surfaces that absorb light or no objects that reflect IR light in the field of view, the IR range will be reduced and/or the video image will be too dark. Reflective objects in the immediate vicinity of the camera (e.g. roof gutter or wall) may also result in the reflection of IR light, which can disturb the image.

Technologies

- Complete set with four-channel recorder, two LAN outdoor dome cameras, 1 TB hard disk drive, three power supply units and accessories

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- Incl. 1 TB hard disk drive for approx. six weeks of continuous recording
- With four PoE (Power over Ethernet) interfaces for quick and easy start-up of up to four ABUS cameras without network configuration
- Simple and intuitive operation using a mouse
- Recording via motion detection, following a time schedule or continuously
- Mobile access via the ABUS iDVR app
- Sleek design and high protection class (IP66) for the LAN outdoor dome camera
- Cameras have high-detail resolution thanks to 1280 x 720 pixels at 25 frames per second
- Outdoor dome camera with WDR function for backlight compensation, which is ideal for entrance areas

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 Ω), Audio Out: 1 x Cinch (600 Ω)
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

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

Operating mode	Triplex
Power consumption	10 W
Pre/post alarm memory	0 - 900 / 5 - 900
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
EAN	4043158062205

Technical data - 2 Network Outdoor Dome Cameras + Accessory

Alarming	E-Mail
Amplifier control	AGC
Backlight compensation	Soft-WDR
Camera type	Day/night
Certifications	CE, RoHS, Reach
Connections	1 x RJ45, 1 x DC
DC voltage supply	12 V
Electronic shutter	1/3 - 1/100000 s
Encryption	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
Focal length	4 mm
Frame rate	25 fps @ 1280x960, 25 fps @ 1280x720
Height	82 mm
Horizontal viewing angle	69,4 °
IP protection class	66
IR LEDs	30
IR range (up to)	10 m
Image sensor	1/3" Progressive Scan CMOS

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Technical data - 2 Network Outdoor Dome Cameras + Accessory

LAN network access	RJ-45 Ethernet 10/100 Base-T
Language of instructions	DE, UK, FR, NL, DK, PL, RU, SWE, IT, ES
Max. operating temperature	50 °C
Max. resolution @ frame rate	1280 x 960 @ fps
Min. operating temperature	-10 °C
Minimum illumination (IR)	0 lx
Minimum illumination (colour)	2 lx
Motion detection	3 zones
Net weight	500 kg
Network camera protocols	IPv4, IPv6, TCP/IP, HTTP, UPnP, RTP/RTSP, SMTP, DHCP, NTP, DNS, DDNS
Noise reduction	DNR
ONVIF	Profile S
OSD language	DE, UK, FR, NL, DK, PL, RU, SWE, IT, ES
Pixels (effective)	1280 x 960 pixel
Pixels (total)	1280 x 960 pixel
Power consumption	580 mA
Private zones	4
Resolution modes	1280 x 960, 1280 x 720, 704 x 576, 352 x 288, 176 x 144
Software	ABUS VMS, IPCam App (iOS)
Supported browsers	Internet Explorer, Mozilla Firefox, Chrome
Technology	IP
Video compression	H.264, MJPEG
Video system	IP
White balance	AWB
Width	111 mm
EAN	4043158062236