

ABUS complete set with hybrid video recorder and 4 analogue mini-tube cameras

Art.-Nr. TVVR33842T

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All in one

Video surveillance as required for your business, shop or home.

This all-in-one set saves you time and money. You no longer need to purchase everything separately, as the set contains four surveillance cameras, a hybrid video recorder and all the accessories you need to upgrade or set up a professional surveillance system. The hard disk drive, cabling and a computer mouse are included practically a gift. And it's even cheaper because you don't need to organise a separate power supply for the analogue HD cameras - one combination cable to the recorder is enough for each camera - and the data and power already flow.

The set can be operated independently of the company or home network, which offers a high degree of reliability. If you want to access it while travelling: integration into your network requires only a few steps. Individual settings can then also be made remotely. Clever modes help you to find recordings and scenes quickly and efficiently. The strong data compression ensures efficient memory utilisation. Depending on the configuration, you can record for weeks or months - for example, by manual triggering or motion detection. Thanks to their design, the mini tube cameras are ideal for discreet surveillance from the wall. The cameras cope particularly well with backlit situations (outdoors in sunshine, generally in entrance areas), and even in extremely low light you still get a sharp colour image. Night vision extends up to 30 metres.

Users receive a push notification via the ABUS Link Station app in the event of a motion alarm, for example. The Pro version of the app offers unlimited mobile access. Free with the Lite version: up to 60 minutes/month of data streaming (live view/playback).

Technologies

- All-in-one set comprising four analogue HD surveillance cameras for indoor/outdoor use, hybrid video recorder incl. 1 TB hard disk drive/HDD (up to 10 TB possible), USB wireless mouse incl. batteries, two 30 m combination cables, etc.
- Recorder with quiet operation (without fan); supports the simultaneous display of several live streams on one monitor (multi-view); quickly find the scenes you are looking for thanks to the clear playback view
- Practical management of multiple recorders on a central PC via free Central Monitoring Station software (ABUS CMS); up to 256 recorders and 1,024 cameras, if required in a technology mix (IP, analogue HD)
- Can be extended by 4 IP cameras (up to 8 MP) at any time; if required, all 8 channels can be used with IP cameras;

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also ideal for retrofitting/adding to older systems (supports TVI, AHD, CVI and CVBS)

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Application purpose	General surveillance
Article program	Performance
Battery - quantity	1
Compatible with ABUS Link Station	Yes
Max. number of video feeds	8
Net weight	5.76 kg
PSTI conformity given	Yes
PSTI conformity needed	Yes
Product group	Video sets
WEEE group	09

Technical data - ABUS Analogue HD/8-Channel Hybrid Video Recorder

Alarm generation	Acoustic warning signal, OSD signal, e-mail
Article program	Performance
Audio input	1x RCA (2.0Vp-p, 1kΩ)
Audio output	1x RCA (Linear, 1kΩ)
Battery - quantity	1
Compatible with ABUS Link Station	Yes
Compatible with Secvest	No
Compatible with Smartvest	No
Compatible with wAppLoxx	No
Construction type of device	Other
DC power supply	12 V
Decoding performance (local live view & playback)	4x 2MPx
Depth	240 mm
Dimensions	(W x L x H) 315 x 240 x 48 mm
Gross weight	2.9 kg
Height	48 mm
Housing	1U Chassis
Housing material	Metal, Plastic
Language OSD	DE, UK, FR, NL, DK, IT, PL, ES, SE
Max. Air humidity	90 %
Max. Operating temperature	55 °C
Max. Resolution @ frame rate	TVI: 8 MPx, 5MPx, 4MPx, 3MPx, 2MPx @ 30fps / 1MPx @ 60 fps AHD: 5MPx, 4MPx, 2MPx, 1MPx @ 30fpsCVI: 4MPx, 2MPx, 1MPx @ 30fpsCVBS: Support

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Technical data - ABUS Analogue HD/8-Channel Hybrid Video Recorder

Max. number of video feeds	8
Min. operating temperature	-10 °C
Net weight	2.072 kg
Network connection	1x RJ-45 10/100 Mbit/s self-adaptive Ethernet interface
Network protocols	TCP/IP, DHCP, DNS, DDNS, NTP, SMTP, RTSP, NFS, UPnP™, HTTPS, ABUS Server
PSTI conformity given	Yes
PSTI conformity needed	Yes
Power	21 W
Power consumption	21 W
Power consumption excl. hard disk	15
Product group	Video
Recording modes	Manual, time schedule, motion detection
Resolution HDMI output	1920 × 1080 / 60Hz, 1280 × 1024 / 60Hz, 1280 × 720 / 60Hz, 1024 × 768 / 60Hz
Resolution VGA output	1920 × 1080 / 60Hz, 1280 × 1024 / 60Hz, 1280 × 720 / 60Hz, 1024 × 768 / 60Hz
Resolution recording @ frame rate per camera	8MPx @ 8 fps / 5MPx @ 12fps / 4MPx @ 15 fps / 3 MPx @ 18 fps / 2MPx, 1MPx, WD1, 4CIF, VGA, CIF @ 30 fps
Software	ABUS Link Station (iOS & Android) / ABUS CMS / IP Installer
Storage medium	1x Sata interface (3,5" HDD, max. 10 TB) / NAS
Supported IP cameras	see compatibility list
Supported browsers	IE11 (Plugin), Edge/Chrome (Plugin)
Synchronized playback	4
Total network throughput (input/output)	72 Mbit/s
Total video channels	8
USB connection	2x USB 2.0
Video channels HD-TVI	4
Video channels IP	8
Video compression	H.264 / H.264 Plus / H.265 / H.265 Plus
Video input	4x BNC (1.0Vp-p, 75Ω)
Video motion detector included	Yes
WEEE group	09
width	315 mm
EAN	4043158199987

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Technical data - ABUS Analogue HD Video Surveillance 5MPx mini tube camera

Aperture	F1.2
Article program	Performance
Automatic aperture control	No
Base event	Motion detection
Colour	White
Compatible with	TVVR33xxxxx / HDCC9xxxx
Compatible with Secvest	No
Compatible with Smartvest	No
Compatible with wAppLoxx	No
Construction type of device	Tube
DC power supply	12 V
Day/night switching	Auto / Manual
Depth	158.6 mm
Dimensions	(Ø x L) 70 x 158,6 mm
Dynamic range (WDR)	130 dB
Focal length	2,8 mm
Gross weight	1.32 kg
Height	70 mm
Horizontal viewing angle	98 °
Housing material	Metal
IR LEDs	Yes
IR range (up to)	30 m
IR swivel filter	Yes
Image optimization	BLC / HLC / WDR
Image sensor	CMOS
Image settings	Brightness / Sharpness / Mirroring / Smart IR
Language OSD	EN
Lens mount	M12
Max. Air humidity	90 %
Max. Operating temperature	60 °C
Max. Resolution @ frame rate	TVI: 1920 x 1080 @ 25/30 fps, 2560 x 1440 @ 25/30 fps, 2560 x 1944 @ 20fps , AHD: 2560 x 1440 @ 25/30 fps, 2560 x 1944 @ 20fps, CVI: 2560 x 1440 @ 25/30 fps, CVSB: PAL / NTSC
Min. humidity	10
Min. operating temperature	-40 °C
Minimum illumination (IR)	0 lx
Minimum illumination (color)	0.003 lx
Net weight	0.915 kg
Noise suppression	3D DNR

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Technical data - ABUS Analogue HD Video Surveillance 5MPx mini tube camera

Optical wavelength	850
PSTI conformity needed	No
Power consumption	5.8 W
Privacy zones	4
Product group	Video
Protection class IP	67
Radio networked	No
Shutter speed	1/25s - 1/50,000s
Vertical angle of view	55 °
Video motion detector included	No
Video output	1x BNC
WEEE group	09
White balance	ATW / Manual
width	70 mm
EAN	4043158177473