

ABUS complete set with hybrid video recorder and 2 analogue mini-dome cameras

Art.-Nr. TVVR33622D

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All in one

Your video surveillance needs for business, shop or home.

This all-in-one set saves you time and money. There is no need to purchase everything separately, because the set contains two surveillance cameras, a hybrid video recorder and all the accessories you need to upgrade or install a professional surveillance system. The hard drive, cables and computer mouse are practically free. And it's even cheaper because you don't have to organise a separate power supply for the analogue HD cameras - one combination cable to the recorder per camera is all you need - and data and power are already flowing.

The set can be operated on any company or home network, which offers great reliability. If you want to access it while you're out and about, integrating it into your network takes only a few steps. Individual settings can then also be made remotely. Clever modes help you find shots and scenes quickly and efficiently. The powerful data compression ensures efficient memory utilisation. In this way, depending on the configuration, recording can last for weeks or months - e.g. by manual triggering or motion detection. The mini-dome cameras are ideal for discreet surveillance from the wall due to their design. The cameras are able to deal with backlight situations (outside in the sun, in entrance areas generally) particularly well, and even in extremely low light you still get a sharp colour image. The night vision range is up to 30 metres.

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

Technologies

- All-in-one set consisting of two analogue HD surveillance cameras for indoor/outdoor use, hybrid video recorder, incl. 1 TB hard disk/HDD (up to 10 TB possible), USB wireless mouse incl. batteries, two 30m combination cables, etc.
- Installs in just a few steps; set up directly using a monitor or a PC/browser and the free ABUS IP Installer software; configure with the established user interface (motion detection, schedules, etc.)
- Mini-dome cameras with True WDR function (120 dB), ultra low-light function, IR LEDs for night vision up to 30 metres (depending on location), wind- and weather-proof (IP67 rating), full HD resolution (2MP, 1080p) and 106-degree viewing angle
- Recorder with quiet operation (without fan); supports simultaneous display of multiple live streams on one

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monitor (multi-view); find scenes fast by searching through clear playback view

- Alarm as needed via warning tone on the recorder, on-screen display (on-screen display/OSD signal), e-mail and/or push notification to the app
- Easy mobile access to live stream and recordings with smartphone/tablet via ABUS Link Station app
- Practical management for multiple recorders on a central PC via free Central Monitoring Station software (ABUS CMS); up to 256 recorders and 1,024 cameras, if needed in a technology mix (IP, analogue HD)
- Can be expanded at any time to a total of 4 analogue HD cameras and 2 IP cameras (up to 2 or 6 MP); if needed, all 6 channels can be used with IP cameras; also ideal for upgrading/adding to older systems (supports TVI, AHD, CVI and CVBS)

Technical data - ABUS complete set with hybrid video recorder and 2 analogue mini-dome cameras

Article program	Performance
Compatible with ABUS Link Station	Yes
Max. number of video feeds	6
Net weight	3.75 kg
PSTI conformity given	Yes
PSTI conformity needed	Yes
Product group	Video sets
WEEE group	09

Technical data - ABUS Analogue HD Video Surveillance 2MPx mini dome camera

Aperture	F1.2
Application purpose	Outdoor/indoor
Article program	Performance
Automatic aperture control	No
Colour	White
Compatible with	TVVR33xxxxx / HDCC9xxxx
Compatible with Secvest	No
Compatible with Smartvest	No
Compatible with wAppLoxx	No
DC power supply	12 V
Day/night switching	Auto / Manual
Diameter	90 mm
Dimensions	(Ø x H) 89,47 x 68,2 mm
Dynamic range (WDR)	120 dB
Focal length	2,8 mm
Gross weight	1.233 kg
Height	68 mm
Horizontal viewing angle	106 °

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Technical data - ABUS Analogue HD Video Surveillance 2MPx mini dome camera

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 / AHD / CVI: 1920 x 1080 @ 25/30 fps CVBS: PAL / NTSC
Min. humidity	10
Min. operating temperature	-40 °C
Minimum illumination (IR)	0 lx
Minimum illumination (color)	0.005 lx
Net weight	0.828 kg
Noise suppression	3D DNR
Optical wavelength	850
PSTI conformity needed	No
Power consumption	4.6 W
Privacy zones	4
Product group	Camera
Protection class IP	67
Radio networked	No
Shutter speed	1/25s - 1/50,000s
Technology	Electronics
Vertical angle of view	52 °
Video motion detector included	No
Video output	1x BNC
WEEE group	09
White balance	ATW / Manual
EAN	4043158177442

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Technical data - ABUS Analogue HD/6-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: 4MPx, 3MPx, 2MPx @ 30fps / 1MPx @ 60 fps AHD: 4MPx, 2MPx, 1MPx @ 30fps CVI: 2MPx, 1MPx @ 30fps CVBS: Support
Max. number of video feeds	4
Min. operating temperature	-10 °C
Net weight	2.08 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	14 W
Power consumption	14 W
Power consumption excl. hard disk	8
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

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Technical data - ABUS Analogue HD/6-Channel Hybrid Video Recorder

Resolution VGA output	1920 × 1080 / 60Hz, 1280 × 1024 / 60Hz, 1280 × 720 / 60Hz, 1024 × 768 / 60Hz
Resolution recording @ frame rate per camera	4MPx Stream: 4MPx @ 15fps, 2MPx / 1MPx / WD1 / 4CIF / VGA / CIF @ 30 fps3MPx Stream: 3MPx / 1MPx / WD1 / 4CIF / VGA / CIF @ 15 fps2MPx Stream: 2MPx / 1MPx @ 15fps, WD1 / 4CIF / VGA / CIF @ 30 fps1MPx Stream: 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 (24 MBits/48 MBits)
Total video channels	6
USB connection	2x USB 2.0
Video channels HD-TVI	4
Video channels IP	6
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	4043158199970