

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

Art.-Nr. TVVR33623D

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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
Battery - quantity	1
Battery type	CR1220
Compatible with Secoris	No
Compatible with Secvest	No
Compatible with Smartvest	No
Compatible with wAppLoxx	No
Net weight	3.81 kg
PSTI conformity given	Yes
PSTI conformity needed	Yes
Product group	Video sets
Product security update min until	2027-06-30
Resolution	5 MP
WEEE group	09

## Technical data - ABUS 2 Megapixel Mini Dome FlexNiteView Analog Camera

Aperture	F1.6
Application purpose	General surveillance
Article program	Performance
Colour	Other
Construction type of device	Dome
DC power supply	12 (+/-25 %) V
Diameter	80 mm
Dimensions	(Ø x L) 80x85 mm
Focal length	2,8 mm
Gross weight	0.82 kg
Height	85 mm
Horizontal viewing angle	101 °

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## Technical data - ABUS 2 Megapixel Mini Dome FlexNiteView Analog Camera

Housing material	Metal
IR LEDs	Yes
IR range (up to)	30 m
Image optimization	BLC / HLC / DWDR
Image sensor	CMOS
Language OSD	EN
Max. Air humidity	90 %
Max. Operating temperature	60 °C
Max. Resolution @ frame rate	TVI / AHD / CVI: 1920 x 1080 @ 25 fps, CVBS: PAL
Microphone	Yes
Min. operating temperature	-40 °C
Minimum illumination (IR)	0 lx
Minimum illumination (color)	0.01 lx
Net weight	0.31 kg
Power consumption	3.3 W
Product group	Video
Protection class IP	67
Resolution	2 MP
Resolution modes	1920 x 1080 @ 25 fps
Vertical angle of view	56 °
Video output	1 x BNC
WEEE group	09
White light LEDs	1 St.
EAN	4003318867125

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

Alarm generation	Acoustic warning signal, OSD signal, e-mail, App Push
Article program	Performance
Audio input	1x Cinch (2.0Vp-p, 1KΩ)
Audio output	1x Cinch (Line, 1KΩ)
Battery - GRS type	CR1220
Battery - quantity	1
Compatible with ABUS Link Station	Yes
Compatible with Secoris	No
Compatible with Secvest	No
Compatible with Smartvest	No
Compatible with wAppLoxx	No
DC power supply	12 V
Gross weight	2.9 kg

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

Height	48 mm
Housing	1U Chassis
Housing material	Metal, Plastic
Language OSD	DE, UK, FR, NL, DK, IT, PL, ES, SE
Length	240 mm
Max. Air humidity	90 %
Max. Operating temperature	55 °C
Max. Resolution @ frame rate	TVI: 5 MPx (2960 x 1665) @ 20 fps ~ 720p @ 25/30fps, AHD/CVI: 5 MPx (2592 x 1944) @ 20 fps ~ 720p @ 25/30fps, CVBS: PAL/NTSC
Min. operating temperature	-10 °C
Net weight	2.06 kg
Network connection	1x RJ-45 10/100/1000 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	18 W
Power consumption excl. hard disk	8
Product group	Video
Product security update min until	2026-12-31
Recording modes	Manual, time schedule, motion detection, alarm, VCA
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	5 MPx @ 20 fps ~ 720p @ 25/30fps
Software	ABUS Link Station App (iOS & Android) / IP Installer
Storage medium	1x SATA interface (3,5" HDD, max. 10 TB) / NAS
Supported IP cameras	ABUS IP cameras up to 8 Mpx
Supported browsers	Chrome, Edge, IE11 (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 Content Analysis (VCA)	Via NVR: 4 channel (TVI) motion detection (person/vehicle) or 2 channel VCA (Intr. Det., Tripwire with person/vehicle), face search
Video channels HD-TVI	4
Video channels IP	6

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

Video compression	H.264 / H.264 Plus / H.265 / H.265 Plus
Video input	4x BNC (1.0Vs-s, 75Ω)
WEEE group	09
width	315 mm
EAN	4003318612718