

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

Art. no. TVR53622D

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- 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 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)

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).

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ABUS Analogue HD Video Surveillance 2MPx mini dome camera

Color	White
Image settings	Brightness / Sharpness / Mirroring / Smart IR
Image enhancement	BLC / HLC / WDR
Technology	Analogue HD
Compatible with Secvest	No
Compatible with wAppLoxx	No
Compatible with Smartvest	No
Vertical angle of view	52 °
Min. humidity	10
Automatic shutter	No
Dimensions	(∅ x H) 89,47 x 68,2 mm
Image sensor	CMOS
Aperture	F1.2
Focal length	2,8 mm
Gross weight	1,233 kg
Dynamic range (WDR)	120 dB
Housing material	Metal
Horizontal angle of view	106 °
IR LEDs	Yes
IR range (up to)	30 m
IR cut filter	Yes
Compatible with	TVVR33xxxxx / HDCC9xxxx
Power consumption	4,6 W

Max. resolution @ frame rate	TVI / AHD / CVI: 1920 x 1080 @ 25/30 fps CVBS: PAL / NTSC
Max. operating temperature	60 °C
Max. humidity	90 %
Min. operating temperature	-40 °C
Minimum illumination (color)	0,005 lx
Minimum illumination (IR)	0 lx
Net weight	0,828 kg
Lens mount	M12
Optical wavelength	850 nm
Private zones	4
Noise reduction	3D DNR
IP protection class	67
DC voltage supply	12 V
OSD language	EN
Day/night switching	Auto / Manual
Video output	1x BNC
White balance	ATW / Manual

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ABUS Analogue HD/6-Channel Hybrid Video Recorder

Housing	1U Chassis
Total network throughput (input/output)	72 MBit/s (24 MBits/48 MBits)
HD-TVI video channels	4
Resolution VGA output	1920 × 1080 / 60Hz, 1280 × 1024 / 60Hz, 1280 × 720 / 60Hz, 1024 × 768 / 60Hz
Resolution HDMI output	1920 × 1080 / 60Hz, 1280 × 1024 / 60Hz, 1280 × 720 / 60Hz, 1024 × 768 / 60Hz
Decoder power consumption (Live and Playback)	4x 2MPx
Compatible with Secvest	No
Compatible with wAppLoxx	No
Compatible with Smartvest	No
Supported IP cameras	see compatibility list
Compatible with ABUS Link Station	Yes
Dimensions	(W x L x H) 315 x 240 x 48 mm
Alarming	Acoustic warning signal, OSD signal, e-mail
Audio output	1x RCA (Linear, 1kΩ)
Audio input	1x RCA (2.0Vp-p, 1kΩ)
Recording resolution @ frame rate per camera	4MPx Stream: 4MPx @ 15fps, 2MPx / 1MPx / WD1 / 4CIF / VGA / CIF @ 30 fps 3MPx Stream: 3MPx / 1MPx / WD1 / 4CIF / VGA / CIF @ 15 fps 2MPx Stream: 2MPx / 1MPx @ 15fps, WD1 / 4CIF / VGA / CIF @ 30 fps 1MPx Stream: 1MPx / WD1 / 4CIF / VGA / CIF @ 30 fps
Recording modes	Manual, time schedule, motion detection
Gross weight	2,9 kg
Housing material	Metal, Plastic
Power consumption	14

Max. resolution @ frame rate	TVI: 4MPx, 3MPx, 2MPx @ 30fps / 1MPx @ 60 fps AHD: 4MPx, 2MPx, 1MPx @ 30fps CVI: 2MPx, 1MPx @ 30fps CVBS: Support
Max. operating temperature	55 °C
Max. humidity	90 %
Min. operating temperature	-10 °C
Net weight	2,1 kg
Network protocols	TCP/IP, DHCP, DNS, DDNS, NTP, SMTP, RTSP, NFS, UPnP™, HTTPS, ABUS Server
Network access	1x RJ-45 10/100 Mbit/s self-adaptive Ethernet interface
Software	ABUS Link Station (iOS & Android) / ABUS CMS / IP Installer
DC voltage supply	12 V
Storage medium	1x Sata interface (3,5" HDD, max. 10 TB) / NAS
OSD language	DE, UK, FR, NL, DK, IT, PL, ES, SE
Supported browsers	IE11 (Plugin), Edge/Chrome (Plugin)
Video input	4x BNC (1.0Vp-p, 75Ω)
Total video channels	6
IP video channels	6
Video compression	H.264 / H.264 Plus / H.265 / H.265 Plus