ABUS WiFi battery cam with base station

Your all-rounder

The 100% wireless ABUS WiFi battery cam is ideal for outdoor and indoor use without a socket or power connection. Also practical, because it is fully automatic: With the integrated white light LED, you get detailed colour images even at night, and at the same time intruders are deterred by the bright light.

Whether you want to protect your home, talk to parcel delivery people without contact or take a quick look at your children, pets or grandparents: Even as a camera beginner, you can quickly get the battery cam up and running. Simply download the App2Cam Plus mobile app free of charge and go through the step-by-step wizard that starts automatically.

Place the base station in the building and within WiFi range at a free power socket; ideally between the router and the battery cams - this way you expand your WiFi and ensure the best reception. Now insert a commercially available microSD card into the base station (max. 128 GB, accessory) - and it will store all video data directly on site, encrypted and at no additional cost.

Thanks to the innovative bracket concept, the security camera can be quickly and firmly anchored to the wall if required and can be precisely aligned. The wide viewing angle of the camera means you always have a good overview.

The app shows you live images & recordings. You can also use it to adjust your personal settings. You'll receive fully automatic push notifications when the camera detects motion or when the battery is running low. The battery life is up to 6 months (depending on the conditions on-site). In just 4 hours, the battery is fully charged again. All year round, the weatherproof camera easily withstands rain, snow and strong sunlight.

Technologies

- 100% wireless, design award-winning surveillance camera with WiFi, rechargeable battery, push notification in case of motion alarm, full HD resolution, colour images even at night, base station, free access via mobile phone/tablet app App2Cam Plus
- Can be placed flexibly outdoors & indoors thanks to battery & WiFi operation; weatherproof housing (protection

class IP65). Place on shelf indoors as required, mount firmly outdoors with practical ball head mount (no manipulable magnet)

- Practical base station extends the WiFi range (optimally placed between your own router and battery cam at a free socket); insert microSD card (accessory, up to 128 GB) for camera recordings stored on site (no cloud, no subscription)
- Quickly ready for use thanks to simple commissioning (with app wizard in just a few minutes); encrypted access in your own Wi-Fi and on the move to livestream, memory and all functions (motion detector/PIR sensor, white light LED etc.)
- Fully automatic motion detection, push notification and recordings (reliably reacts to body heat and ignores movements of e.g. twigs/leaves)
- Intelligent battery management; battery life up to 6 months (with approx. 4 recordings/accesses per day; the battery life is reduced with more frequent/longer use, heat/frost or greater distance from the base station)
- See important details, in any season, in any weather, even in the dark with detailed colour images thanks to integrated white light LED, Full HD resolution (1080p, 2 megapixels) and wide 120-degree viewing angle
- A simple tap in the app is all it takes and the intercom function is active to quickly clarify situations on site with a few exchanged words (2-way audio through loudspeaker & microphone)
- Red Dot Award, German Design Award as well as Plus X Award for a "Best Product of the Year 2020"
- Part of ABUS Comfort Line & Smart Security World; compatible with Smartvest wireless alarm system

Technical data - ABUS WiFi battery cam with base station

Compatibility	Smartvest wireless system
Compatible with Secvest	No
Compatible with Smartvest	Yes
Compatible with wAppLoxx	No
Functions	2-way audio, Night vision, Zoom
Power supply	Power adapter, Rechargeable battery

Technical data - ABUS WiFi base station for WiFi battery cam

Audio bitrate	128kbps
Audio compression	PCM
Audio input	Built-in Microphone
Audio output	Built-in Speaker
Base event	PIR motion detection / Manual
Colour	Black / white
Compatibility	Smartvest wireless system
Compatible with Secvest	No
Compatible with Smartvest	Yes
Compatible with wAppLoxx	No
DC voltage supply	5 V
Dimensions	54 x 101 x 15 mm

ABUS WiFi battery cam with base station

Technical data - ABUS WiFi base station for WiFi battery cam

Encryption	AES 128bit, WPA/WPA2-PSK
Frame rate	15
Frequency range	2,4 GHz
Gross weight	0,046 kg
Housing material	plastic
Loudspeaker	85dB @ 10cm
Max. humidity	90 %
Max. operating temperature	40 °C
Min. humidity	10%
Min. operating temperature	-10 °C
Number of channels	2
Number of users	3
Power consumption	180 mA
Power supply	Power adapter
Recording modes	max. 1080P
Resolution modes	VGA / 720p / 1080p
Storage medium	microSD card up to 128 GB
Technology	Network
Total video channels	2
Video compression	H.264
Video output	VGA / 720p / 1080p
WLAN network access	802.11 b/g/n (2,4 GHz)
EAN	4003318879142

Technical data - ABUS Wi-Fi Battery Cam

Alarming	Push notification
Audio bitrate	64kbps
Audio compression	g711
Audio input	Microphone
Audio output	Loudspeaker
Battery type	2 x 18650 Li-Ion reachargeable batteries
Colour	Black / White
Colour temperature	3000 K
Compatible with Secvest	No
Compatible with Smartvest	Yes
Compatible with wAppLoxx	No
DC voltage supply	5 V
DSP	Ingenic T30
Day/night switching	Auto
Dimensions	103 x 51 x 54 mm

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Technical data - ABUS Wi-Fi Battery Cam

Encryption	WPA2
Focal length	2,9 mm
Frequency range	2,4 GHz
Gross weight	0,277 kg
Horizontal viewing angle	115 °
Housing material	Plastic
IP protection class	65
Image sensor	Sony IMX307
LED white light brightness	28 lm
Lens mount	5G
Max. humidity	90 %
Max. operating temperature	50 °C
Max. resolution @ frame rate	Full HD (1080p) @ 15fps
Microphone	Yes
Min. humidity	10%
Min. operating temperature	-20 °C
Minimum illumination (colour)	1 lx
Network protocols	802.11 b/g/n
Number of users	3
PIR range	8 m
PIR viewing angle	112 °
Plug type	microUSB
Rechargeable battery	Yes
Rechargeable battery running time	up to 6 months (depending on local conditions)
Recording modes	PIR motion detection / Manual
Resolution modes	VGA / 720p / 1080p
Simultaneous network access	3
Software	App: ABUS App2Cam Plus (Android/iOS)
Storage medium	Micro SD Card, up to 128G
Technology	IP
Vertical viewing angle	75 °
Video compression	H.264
WLAN network access	Wi-Fi (2,4GHz)
White balance	AWB
White-light LEDs	1
Wireless range	10-30 metre, depending on local conditions m
EAN	4043158185362