



Optimise reception & range

The ABUS WiFi base station is the link between your ABUS WiFi battery cam and your router. It ensures the best possible reception of up to 2 battery cams and stores their video data in the protected interior of the building.

An additional base station is advantageous if 2 ABUS WiFi battery cams are used far away from each other, e.g. in front of the house in the entrance area and behind the house in the garden. In this case, you can use another base station to ensure optimum reception to the router and the best possible range. Permanently connect the additional station in the building via USB adapter (included in delivery) to a free socket in the direction of the second camera. The station gives you acoustic and visual feedback after a short time.

The App2Cam Plus app takes you to your first live image in just a few minutes. You receive push notifications when a camera detects movement. The recordings of the battery cams can now also be accessed in the app, on-site and on the road. The base station stores all video data of the battery cams directly and encrypted on a microSD card (accessory, max. 128 GB) - without further costs and risks of a cloud. If required, up to 8 stations with 16 battery cams can be integrated into the app.

Technologies

- Base station for up to 2 ABUS WiFi battery cams; access via free mobile phone and tablet app App2Cam Plus; part of the ABUS Comfort Line and Smart Security World; compatible with the Smartvest wireless alarm system
- For more cameras, add additional base station(s), also depending on the structural/spatial conditions on site, if an additional WiFi battery cam is to be placed outside the range of an existing base station
- Up to 8 base stations can be integrated into the App2Cam Plus app, and up to 4 base stations into the Smartvest app
- Connect to a free power socket indoors, ideally between your own router and battery cam(s) for optimal WiFi reception

ABUS WiFi base station for WiFi battery cam



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- Quickly ready for use thanks to simple commissioning (with app assistant in a few minutes; visual and acoustic feedback)
- Store on microSD card (accessory, up to 128 GB), for locally stored, always available camera footage secured inside the building (no cloud, no subscription)
- Operation/access via app purely locally in your own WiFi and, if required, additionally on the move via internet connection (encrypted)

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
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
PSTI conformity given	No
PSTI conformity required	Yes
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

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Technical data - ABUS WiFi base station for WiFi battery cam

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)