

# ABUS Wi-Fi additional battery cam

Art.-Nr. PPIC90520

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## Another all-rounder

The ABUS WiFi additional battery cam complements an existing ABUS WiFi battery cam & WiFi base station set, or a separate WiFi base station.

Like your existing battery cam, the add-on camera is suitable for all locations without a socket or power connection. With one base station, you can operate up to 2 battery cams (also available as a set). Do you need more cameras? Then simply add another base station - up to 8 base stations and 16 battery cams can be integrated into the app.

Just like the set camera(s), the add-on camera is 100% wireless and just as quick to set up. The camera's 120-degree viewing angle gives you a good overview. The app shows you live images & recordings. You'll receive push notifications when the camera detects movement (via PIR sensor) or when the battery is running low. The battery life is up to 6 months (depending on the conditions on-site). The battery is fully charged again in just 4 hours. The full HD resolution and white light LED provide detailed colour images day & night. Rain, snow and strong sunlight are no problem for the weatherproof camera.

## Technologies

- 100% wireless, design award-winning surveillance camera with Wi-Fi, rechargeable battery, push notification in case of motion alarm, Full HD resolution, colour images even at night and free access via mobile phone and tablet app App2Cam Plus
- Required for operation: ABUS WiFi base station for battery cam (available individually or as a set)
- 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)
- 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

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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 Wi-Fi additional battery cam

Alarming	Push notification
Audio bitrate	64kbps
Audio compression	g711
Audio input	Microphone
Audio output	Loudspeaker
Battery type	2 x 18650 Li-Ion rechargeable batteries
Colour	Black / White
Colour temperature	3000 K
Compatibility	Smartvest wireless system
Compatible with Secvest	No
Compatible with Smartvest	Yes
Compatible with wAppLoxx	No
Controllable with app	Yes
DC voltage supply	5 V
DSP	Ingenic T30
Day/night switching	Auto
Dimensions	103 x 51 x 54 mm
Encryption	WPA2
Focal length	2,9 mm
Frequency range	2,4 GHz
Functions	2-way audio, Night vision, Zoom
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
Location	Outdoor use, Interior
Max. humidity	90 %
Max. operating temperature	50 °C
Max. resolution @ frame rate	Full HD (1080p) @ 15fps
Microphone	Yes

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## Technical data - ABUS Wi-Fi additional battery cam

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 °
PSTI conformity given	No
PSTI conformity required	Yes
Plug type	microUSB
Power supply	Rechargeable battery, Solar
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	Micro-SD
Technology	Network
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