

ABUS Wi-Fi Battery Cam with Base Station

Art. no. PPIC90000

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- Weatherproof battery-powered surveillance camera with intelligent PIR motion recording, app notification and WiFi base-station
- 100% wireless and thus freely selectable mounting location of the camera in indoor and outdoor areas; design is optimized for optimal viewing angle
- Long-term battery with up to 13 months runtime and 4h fast-charge mode, min. power consumption thanks to intelligent, hardware PIR-controlled activation and recording
- Full HD 1080p/2MP for detailed images, 120° wide angle for optimal overview outdoors, colour images at night, absolutely clear thanks to white light LED and high performance chipset
- Immediate activation from the battery-saving stand-by mode in case of motion alarm and instant message to the app
- Operation is flexible locally or via Internet, offers local data storage in the base station and offers all functions completely without cloud subscription
- Camera and base station are already connected in the set and can be intuitively connected to the in-house WLAN network
- Flexible wall bracket with sabotage protection and simultaneously easy mounting optimized for quick change to charge the battery

No plug socket to hand? ABUS Battery Cam is a 100% wireless, weatherproof Wi-Fi surveillance cam for your home or any location where a wireless solution is needed—with 2MPx, 2-way communication function, and standard push-ups. Easy installation and user-friendly app. First live pics will be sent to the free App2Cam Plus app within mins, w/o even registering the cam. Battery Cam can be installed quickly and securely due to its innovative bracket design. Long-life battery. The cam has a battery life of up to 13 months under continuous operation, due to stand-by mode and smart motion detection functionality. If battery is running low, you receive a push-up via the app. You can then recharge it fully in just 4 h. Flexible application. The base supplied with the cam increases its range enormously. Simply plug the base into a socket inside using a USB adapter and connect it to the router via Wi-Fi. The App2Cam Plus app can transmit live pics and recs from up to 8 base with 2 cams each. You can even view them online when you're on holiday or out. Outdoor & nighttime use. Due to full HD, white light LED, and low light functionality, the cam produces clear, detailed, color pics day and night. The horizontal design is

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ideal when installing the cams at ceiling height, and the 120° viewing angle provides a fantastic overview. The cam is certified to protection class IP65, meaning it is weatherproof against rain, snow, and UV radiation from the sun. Secure data transfer and local data storage The cam transfers data in an encrypted format directly to the base, not via any online or cloud service. The base (positioned in a secure location inside) stores the data directly on its internal micro SD card at no additional cost.

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ABUS Wi-Fi Base Station for Battery Cam

Audio compression	PCM
Audio bitrate	128kbps
Color	Black / white
Compatible with Secvest	No
Compatible with wAppLoxx	No
Compatible with Smartvest	Yes
Min. humidity	10%
Basic event	PIR motion detection / Manual
Dimensions	54 x 101 x 15 mm
Number of users	3
Number of channels	2
Audio output	Built-in Speaker
Audio input	Built-in Microphone
Resolution modes	VGA / 720p / 1080p
Recording modes	max. 1080P
Frame rate	15
Gross weight	0,046 kg

Frequency range	2,4 GHz
Housing material	plastic
Loudspeaker	85dB @ 10cm
Power consumption	180 mA
Max. operating temperature	40 °C
Max. humidity	90 %
Min. operating temperature	-10 °C
Wi-Fi network access	802.11 b/g/n (2,4 GHz)
DC voltage supply	5 V
Storage medium	microSD card up to 128 GB
Encryption	AES
Video output	VGA / 720p / 1080p
Total video channels	2
Video compression	H.264

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ABUS Wi-Fi Battery Cam

Colour temperature	3000 K
Audio compression	g711
Audio bitrate	64kbps
Color	Black / White
Rechargeable battery	Yes
Technology	IP
Compatible with Secvest	No
Compatible with wAppLoxx	No
Compatible with Smartvest	Yes
Vertical angle of view	75 °
Min. humidity	10%
Brightness white LED	28 lm
Dimensions	103 x 51 x 54 mm
Rechargeable battery running time	up to 13 months
Rechargeable battery type	2 x 18650 Li-Ion rechargeable batteries
Alarming	Push notification
Number of users	3
Audio output	Loudspeaker
Audio input	Microphone
Resolution modes	VGA / 720p / 1080p
Recording modes	PIR motion detection / Manual
Image sensor	Sony IMX307
Focal length	2,9 mm
Gross weight	0,277 kg
DSP	Ingenic T30
Frequency range	2,4 GHz
Housing material	Plastic
Simultaneous network access	3

Horizontal angle of view	115 °
Max. resolution @ frame rate	Full HD (1080p) @ 15fps
Max. operating temperature	50 °C
Max. humidity	90 %
Microphone	Yes
Min. operating temperature	-20 °C
Minimum illumination (color)	1 lx
Network protocols	802.11 b/g/n
Wi-Fi network access	Wi-Fi (2,4GHz)
Lens mount	5G
PIR angle of view	112 °
PIR range	8 m
IP protection class	65
Software	App: ABUS App2Cam Plus (Android/iOS)
DC voltage supply	5 V
Storage medium	Micro SD Card, up to 128G
Connector type	microUSB
Day/night switching	Auto
Encryption	WPA2
Video compression	H.264
White balance	AWB
White light LEDs	1 lt.