

ABUS WiFi Privacy Indoor Camera

Art.-Nr. PPIC31020

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Private remains private

This surveillance camera stays wide awake as needed or keeps its eye and ear firmly closed to protect your privacy. Secure. Intelligent. And unique.

With other cameras, you can switch them off via a cell phone app to protect your own privacy - but do they actually stop recording?

The ABUS Wi-Fi Privacy indoor camera does it right. To protect your privacy, you can cover 100% of the camera's field of view with the integrated all-off flap - this switches off the microphone and the Wi-Fi connection fully automatically. Furthermore, the camera is password-protected and works with modern encryption standards. In this way, private matters remain safely private - unique on the market in this form.

If the flap is open, all of your camera's senses are active and it monitors the entire room. With the included microSD memory card, the camera is ready to record immediately, and the App2Cam Plus mobile app even shows what happened 3 seconds before motion was detected - in seconds, you'll get a push notification to check the live stream and respond as needed.

The camera provides brilliant image quality day and night, standing on a shelf or permanently mounted on the wall with the carrier. It is compatible with the Smartvest wireless alarm system. And after a super simple start-up with the help of the app wizard, ready for use immediately.

Technologies

- Indoor camera with unique Privacy mode, Wi-Fi, 180-degree viewing angle, motion detection incl. push notification as well as free memory and access to all features via cell phone and tablet app App2Cam Plus
- Unique privacy mode through integrated all-off flap to quickly and safely cover the camera lens and at the same time automatically switch off the microphone and the Wi-Fi connection

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- Immediately ready to use thanks to super simple start-up (with app wizard in just a few minutes, incl. Bluetooth pairing between camera & smartphone) and integrated microSD memory card
- Free access to live stream, memory and all functions via App2Cam Plus (push notifications, digital zoom, 2-way audio through speaker & microphone etc.)
- Can be placed/mounted very flexibly indoors thanks to super wide 180-degree view and Wi-Fi operation with high stability, range, and security (high-quality dual Wi-Fi chip for 2.4 GHz & 5 GHz, incl. encryption)
- Complete recording by means of pre-recording and intelligent memory function (recordings start up to 3 seconds before actual detection), push notification in the event of motion detection
- Data protection-compliant recording (Disables audio for recordings and with ring buffer function, automatically deletes the video data after 3, 7, or 30 days), can hide privacy zones
- Elegant design for every living ambiance (Look & Feel of the award-winning ABUS Wi-Fi battery cam and Wi-Fi outdoor camera), Camera can be placed without carrier on a shelf or with carrier fixed on a wall
- Full HD resolution and clear night vision up to 10 m
- All-inclusive: All features and over-the-air updates permanently free of charge

Technical data - ABUS WiFi Privacy Indoor Camera

Alarm generation	Push notification / E-Mail
Aperture	F 2.3
Article program	Comfort
Audio bit rate	16 Kbit/s
Audio compression	AAC
Audio input	Microphone
Audio output	Loudspeaker
Automatic aperture control	Yes
Base event	Software + Motion Mask
Channel width	20 MHz
Colour	white
Compatibility	Smartvest wireless system
Compatible with	Smartvest
Compatible with Secoris	No
Compatible with Secvest	No
Compatible with Smartvest	Yes
Compatible with wAppLoxx	No
Controllable with app	Yes
DC power supply	5 V
Day/night switching	Auto
Depth	37 mm
Dimensions	120 x 51 x 37 mm
Encryption	AES 128bit, WPA/WPA2-PSK

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Technical data - ABUS WiFi Privacy Indoor Camera

Focal length	1,85 mm
Frequency range	2,400 –2,485 / 5,0 GHz
Height	51 mm
Horizontal viewing angle	180 °
Housing material	Plastic
IR LEDs	Yes
IR range (up to)	10 m
IR swivel filter	Yes
Image sensor	1/2,8" CMOS
Location	Interior
Loudspeaker	Yes
Max. Air humidity	90 %
Max. Operating temperature	50 °C
Max. Resolution @ frame rate	Full HD (1080p) @ 15fps
Microphone	Yes
Min. humidity	20
Min. operating temperature	-10 °C
Minimum illumination (IR)	0 lx
Minimum illumination (color)	1 lx
Minimum lighting (B/W)	0 lx
Motion detection	Up to 4 metres
Net weight	0.302 kg
Network connection	Micro USB - RJ45 adapter (10/100 Mbps)
Network connection WLAN	IEEE 802.11 b/g/n/ac
Network protocols	TCP/IP, UDP, SMTP, NTP, DHCP, ARP
Number of users	3
Optical wavelength	940
PSTI conformity given	Yes
PSTI conformity needed	Yes
Plug type	DC-plug: 3,5 x 1,35mm
Power consumption	1.6 W
Power supply	Power adapter
Pre/post-alarm memory	up to 3 sec.
Privacy zones	5
Product group	Camera
Product security update min until	2026-11-26
Protection requirement	Entry-level products
Radio functions	2-way audio, Object recognition, Zoom, Night vision

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Technical data - ABUS WiFi Privacy Indoor Camera

Radio networked	Yes
Radio range	depending on local conditions: 10-30 m
Recording modes	Manual / motion detection
Resolution	2 MP
Resolution modes	Full HD (1080p) / VGA (480p)
Sensitivity	-90 dBm
Simultaneous network access	3
Software	App: ABUS App2Cam Plus (Android/iOS)
Storage	Micro-SD
Storage capacity	128
Storage medium	Micro-SD (up to 128GB)
Transmission power	11b: 17 +/- 1,5dBm / 11g: 14 +/- 1,5dBm / 11n: 12,5 +/- 1,5dBm
Vertical angle of view	100 °
Video bitrate	0,256 - 1,5 Mbit/s
Video compression	H.264
Video motion detector included	Yes
WEEE group	09
White balance	AWB
width	120 mm