

ABUS WiFi Privacy Indoor Camera

Art.-Nr. PPIC31020

Seite 1 von 4



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
- 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

ABUS WiFi Privacy Indoor Camera

Art.-Nr. PPIC31020

Seite 2 von 4

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

Alarming	Push notification / E-Mail
Aperture	F 2.3
Audio bitrate	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
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 voltage supply	5 V
Day/night switching	Auto
Dimensions	120 x 51 x 37 mm
Encryption	AES 128bit, WPA/WPA2-PSK
Focal length	1,85 mm
Frequency range	2,400 –2,485 / 5,0 GHz
Functions	Night vision, Object recognition, 2-way audio, Zoom
Horizontal viewing angle	180 °
Housing material	Plastic
IR LEDs	Yes

ABUS WiFi Privacy Indoor Camera

Art.-Nr. PPIC31020

Seite 3 von 4

Technical data - ABUS WiFi Privacy Indoor Camera

IR range (up to)	10 m
IR swivel filter	Yes
Image sensor	1/2,8" CMOS
Location	Interior
Loudspeaker	Yes
Max. 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 (B/W)	0 lx
Minimum illumination (IR)	0 lx
Minimum illumination (colour)	1 lx
Motion detection	Up to 4 metres
Network access	Micro USB - RJ45 adapter (10/100 Mbps)
Network protocols	TCP/IP, UDP, SMTP, NTP, DHCP, ARP
Number of users	3
Optical Wave Length	940 nm
PSTI conformity given	Yes
PSTI conformity required	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.
Private zones	5
Product security updates at least until	2026-11-26
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 medium	Micro-SD (up to 128GB)
Technology	Network
Transmission power	11b: 17 +/- 1,5dBm / 11g: 14 +/- 1,5dBm / 11n: 12,5 +/- 1,5dBm

ABUS WiFi Privacy Indoor Camera

Art.-Nr. PPIC31020

Seite 4 von 4

Technical data - ABUS WiFi Privacy Indoor Camera

Vertical viewing angle	100 °
Video compression	H.264
WLAN network access	IEEE 802.11 b/g/n/ac
White balance	AWB
Wireless range	10-30 meters, depending on local conditions m