

ABUS WiFi Outdoor camera

Art.-Nr. PPIC44520

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Makes all the difference

Because you decide what is important.

With other cameras, the case is sometimes that they constantly report alarms, but without any real reason for it. At some point, you stop responding entirely. You don't want a motion alert on your phone for leaves swaying in the wind or the harmless neighbor's cat, but you do want to know if someone is on your property at night?

The ABUS WiFi outdoor camera makes the difference. Using the App2Cam Plus mobile app, you can set what's important to you (people, animals, and/or cars) and block out other people's properties - all in no time at all. Everything else is completely automatic.

With the included microSD memory card, the camera is ready to record immediately and the app even shows what happened 3 seconds before motion was detected: For example, the camera has detected a person and you are on the move? You'll receive a push message via the app in seconds. You can access the live stream with just one tap. This allows you to react quickly and appropriately to any situation.

The surveillance camera provides brilliant image quality day and night. It is completely weatherproof and ideal for outdoor use - its chic and compact design was awarded the prestigious Red Dot Award. It meets all the requirements of data protection law. 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

- Award-winning surveillance camera with Wi-Fi, intelligent motion detection, motion alert push notifications, and free storage and access to all features via mobile and tablet app App2Cam Plus
- 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

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- Free access to live stream, memory, and all functions (motion detector, digital zooming etc.) via App2Cam Plus
- Can be placed/mounted very flexibly outdoors thanks to high WiFi stability, range, and security (high-quality dual WLAN chip for 2.4 GHz & 5 GHz, incl. encryption)
- Complete recording by means of pre-recording and automatic recording (due to the intelligent memory function, recordings start up to 3 seconds before a motion detection)
- Detects and differentiates objects (human, animal, vehicle) fully automatically and ignores disturbances (branches, light)
- Hide private zones (e.g. public properties), mark important zones with sensitive motion detection (region of Interest, ROI) and areas without detection (region of non-interest, RONI) via app
- Data protection-compliant recording (according to the General Data Protection Regulation, GDPR for short: Disables audio for recordings and with ring buffer function, automatically deletes the video data after 3, 7, or 30 days)
- Full HD resolution, clear night vision up to 10 m and IP66 protection class (weatherproof)
- All-inclusive: All features and over-the-air updates permanently free of charge

Technical data - ABUS WiFi Outdoor camera

| | |
|----------------------------|--|
| Alarming | Push notification / E-Mail |
| Aperture | F2.0 |
| Audio bitrate | 16 Kbit/s |
| Audio compression | AAC |
| Audio input | Microphone |
| Automatic aperture control | Yes |
| Base event | Hardware object detection + motion mask |
| Channel width | 20 MHz |
| Compatibility | Smartvest wireless system |
| Compatible with | Smartvest |
| Compatible with Secvest | No |
| Compatible with Smartvest | Yes |
| Compatible with wAppLoxx | No |
| DC voltage supply | 5 V |
| Day/night switching | Auto |
| Dimensions | 167 x 48 x 80 mm |
| Encryption | AES 128bit, WPA/WPA2-PSK |
| Focal length | 4,1 mm |
| Frequency range | 2,400 –2,485 / 5,0 GHz |
| Functions | Night vision, People recognition, Animal recognition, Zoom |
| Horizontal viewing angle | 82 ° |
| Housing material | Plastic |
| IP protection class | 66 |
| IR LEDs | Yes |

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| | |
|-------------------------------|--|
| IR range (up to) | 10 m |
| IR swivel filter | Yes |
| Image sensor | 1/2.8" CMOS |
| 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 (IR) | 0 lx |
| Minimum illumination (colour) | 1 lx |
| Network access | RJ-45 connector (10/100 Mbps) |
| Network protocols | TCP/IP, UDP, SMTP, NTP, DHCP, ARP |
| Number of users | 3 |
| Optical Wave Length | 940 nm |
| Plug type | DC-plug: 3,5 x 1,35mm |
| Power consumption | 4 W |
| Power supply | Power adapter |
| Pre/post alarm memory | up to 3 sec. |
| Private zones | 40x24 grid |
| Recording modes | Manual / Motion detection |
| Resolution modes | Full HD (1080p) / VGA (480p) |
| Sensitivity | -90 dBm |
| Simultaneous network access | 3 |
| Software | App: ABUS App2Cam Plus (Android/iOS) |
| Storage medium | Micro-SD (up to 128GB) |
| Technology | Network |
| Transmission power | 11b: 17 +/- 1,5dBm / 11g: 14 +/- 1,5dBm / 11n: 12,5 +/- 1,5dBm |
| Vertical viewing angle | 43 ° |
| Video Content Analysis (VCA) | Human / Animal / Vehicle Detection |
| Video compression | H.264 |
| WLAN network access | IEEE 802.11 b/g/n/ac |
| White balance | AWB |
| Wireless range | 10-30 metre, depending on local conditions m |