

# ABUS Wi-Fi Light Outdoor Camera

Art.-Nr. PPIC46520

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Practical. Secure. Cleverly combined

The combination device with Wi-Fi surveillance camera, intercom, siren and LED outdoor light watches over your home - whether entrance, terrace or driveway.

The integrated light gives you a bright and safe welcome when you come home. Intruders, on the other hand, have a hard time. The best part: When you're away, the ABUS Wi-Fi light outdoor camera will only contact you via smartphone app if something important happens.

Because the smart security camera makes the difference: Using the App2Cam Plus mobile phone app, simply set what is important to you (people, animals and/or cars), in which case the integrated siren sounds the alarm and block out other people's properties - all done in no time at all. Everything else runs fully automatically - saving time and nerves. This is a big difference from other cameras that report a leaf moving in the wind. With the microSD memory card included, the camera is ready to shoot immediately.

If worst comes to worst, you will receive a push notification via the app within seconds. You can access the livestream with just a tap of your finger; in addition, you can exchange information with people on site, just like with an intercom system. This way you can react quickly and appropriately to any situation.

The surveillance camera delivers brilliant image and video quality around the clock - even at night with clear colour details. With it, you fulfil all the requirements of data protection law. The light camera is fully weatherproof. It is compatible with the Smartvest wireless alarm system. And after a super simple start-up with the help of the app wizard, it's ready to use right away.

Tip: Remove the previous outdoor light and simply position the ABUS Wi-Fi light outdoor camera on the existing 230 V

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lamp connection - the device can be flexibly aligned via the bracket and the chic design blends in well anywhere.

## Technologies

- All-in-one: Wi-Fi surveillance camera, LED outdoor light and intercom incl. intelligent motion detection, push notification in case of motion alarm as well as free memory and access via mobile phone and tablet app App2Cam Plus
- High-quality outdoor light; economical and powerful LED light (up to 1,000 lumen and 10 metres of illumination range, infinitely dimmable via app)
- Free access via App2Cam Plus to camera live stream, memory and all functions (motion detector, light intensity, siren, digital zooming, 2-way audio through speaker & microphone etc.)
- Immediately ready for use thanks to integrated microSD memory card and super simple commissioning (in just a few minutes with app assistant); can be used in place of an existing outdoor light with 230 V connection
- Flexible positioning outdoors thanks to wide 120-degree viewing angle and finely adjustable mount as well as high Wi-Fi stability, range and security (dual Wi-Fi chip for 2.4 GHz & 5 GHz, incl. encryption)
- Fully automatic detection and differentiation of objects (human, animal, vehicle) while interfering influences (branches, light) are ignored; complete recordings by means of pre-recording and automatically starting recording
- Completely hide/black out private zones (e.g. public properties) and mark areas on site with or without motion detection as required
- Data protection-compliant recording (audio off; depending on use on site, save video data permanently or delete automatically after 3, 7 or 30 days)
- QHD/2K resolution, clear night vision as required in black and white or colour, weatherproof (IP66)
- Part of ABUS Comfort-Line & Smart Security World; compatible with Smartvest wireless alarm system

## Technical data - ABUS Wi-Fi Light Outdoor Camera

|                            |                                |
|----------------------------|--------------------------------|
| AC power supply            | 90 - 260V V                    |
| Alarm generation           | Push notification / E-Mail     |
| Aperture                   | F2.0                           |
| Article program            | Comfort                        |
| Audio bit rate             | 16 Kbit/s                      |
| Audio compression          | AAC                            |
| Audio input                | Built-in Microphone            |
| Audio output               | Built-in Speaker               |
| Automatic aperture control | Yes                            |
| Base event                 | Object detection + motion mask |
| Brightness White light LED | 1,000 lm                       |
| Channel width              | 20 MHz                         |
| Color temperature          | 3000 K                         |
| Colour                     | black                          |
| Compatibility              | Smartvest wireless system      |

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## Technical data - ABUS Wi-Fi Light Outdoor Camera

|                              |                                        |
|------------------------------|----------------------------------------|
| Compatible with Secoris      | No                                     |
| Compatible with Secvest      | No                                     |
| Compatible with Smartvest    | Yes                                    |
| Compatible with wAppLoxx     | No                                     |
| Controllable with app        | Yes                                    |
| Day/night switching          | Auto                                   |
| Depth                        | 157 mm                                 |
| Dimensions                   | 75 x 155 x 180 mm                      |
| Encryption                   | AES 128bit, WPA/WPA2-PSK               |
| Focal length                 | 4 mm                                   |
| Frequency range              | 2,400 –2,485 / 5,0 GHz                 |
| Gross weight                 | 1.185 kg                               |
| Height                       | 205 mm                                 |
| Horizontal viewing angle     | 120 °                                  |
| Housing material             | Aluminium & Plastic                    |
| IR LEDs                      | Yes                                    |
| IR range (up to)             | 8 m                                    |
| IR swivel filter             | Yes                                    |
| Image sensor                 | 1/2.8" CMOS                            |
| Location                     | Outdoor use                            |
| Loudspeaker                  | Yes                                    |
| Max. Air humidity            | 90 %                                   |
| Max. Operating temperature   | 50 °C                                  |
| Max. Resolution @ frame rate | 2K @ 20fps                             |
| Microphone                   | Yes                                    |
| Min. humidity                | 20                                     |
| Min. operating temperature   | -20 °C                                 |
| Minimum illumination (IR)    | 0 lx                                   |
| Minimum illumination (color) | 1 lx                                   |
| Net weight                   | 0.985 kg                               |
| Network connection           | Network terminal block (10/100 Mbit/s) |
| 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                                    |
| Pan/tilt range               | Manually adjustable                    |
| Power consumption            | 17 W                                   |

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|                                   |                                                                         |
|-----------------------------------|-------------------------------------------------------------------------|
| Pre/post-alarm memory             | up to 3 sec.                                                            |
| Product security update min until | 2026-06-07                                                              |
| Protection class IP               | 66                                                                      |
| Radio functions                   | 2-way audio, People recognition, Zoom, Night vision, Animal recognition |
| Radio networked                   | Yes                                                                     |
| Radio range                       | depending on local conditions: 10-30 m                                  |
| Recording modes                   | Manual / motion detection                                               |
| Resolution modes                  | 2K / Full HD (1080p) / HD (720p) / 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 (max. 128GB)                                                   |
| Transmission power                | 11b: 17 +/- 1,5dBm / 11g: 14 +/- 1,5dBm / 11n: 12,5 +/- 1,5dBm          |
| Vertical angle of view            | 62 °                                                                    |
| Video bitrate                     | 0,256 - 1,5 Mbit/s                                                      |
| Video compression                 | H.264                                                                   |
| Video motion detector included    | Yes                                                                     |
| WEEE group                        | 09                                                                      |
| White balance                     | AWB                                                                     |
| White light LEDs                  | 1 St.                                                                   |
| width                             | 98 mm                                                                   |