

Comfion wireless PIR camera (outdoor)

Art.-Nr. FUBW80700

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Protect your home - before it's too late

The ABUS Comfion wireless PIR camera for outdoor use detects movement before burglars enter your home. Ideal as perimeter protection, it provides security around the property - reliably, early and intelligently.

Instant notifications with images in HD

When movement is detected, images are automatically sent directly to the smartphone or by email. The camera delivers recordings in HD quality, illuminated by integrated white-light LEDs for a clear view even at dusk or at night.

Reliable sensor technology - fewer false alarms

Two PIR sensors precisely detect people, while the cover monitoring system reports any attempts at tampering. The flexible mounting bracket allows the camera and sensors to be optimally aligned for maximum coverage.

Robust and weatherproof

With IP55 protection and environmental class IV, the camera can withstand extreme temperatures from -35°C to 60°C, rain, dust and wind - ideal for any outdoor situation.

Flexible and future-proof

Mounting on wall, ceiling or pole is straightforward. Can be used wirelessly via the secure Comfion wireless network or as an add-on to conventional burglar alarm systems - with a range of up to 1,000 metres. Mounting on a wall, ceiling or pole is straightforward and the detector can also perfectly aligned with the area to be monitored thanks to the supplied mounting bracket.

Long-term reliability

Battery life of up to 3 years and EN 50131 Grade 2 certification guarantee lasting protection and worry-free use.

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Technologies

- Early warning of burglars: Detects movements on the property before perpetrators reach the house, ideal for perimeter protection
- HD or VGA images to your smartphone: Immediate push notification in the event of movement, clear view thanks to integrated white-light LEDs
- Reduced false alarms: Two PIR sensors reliably detect people, not animals or other disruptive factors
- Tamper protection: Integrated cover monitoring reports any unauthorised movement or changes to the camera
- Flexible assembly: Wall, ceiling or pole; camera and PIR sensors offer multiple stepless adjustment options for optimum coverage
- Weatherproof and robust: IP55 protection, environmental class IV, works at temperatures from -35°C to 60°C
- Secure wireless connection: Comfion wireless network with up to 1,000 m free-field range, can also be connected to conventional systems as an alternative
- Long-term reliability: Battery life up to 3 years, EN 50131 Grade 2 certified
- Ideal for house, garden, driveways or halls; versatile protection around the property

Technical data - Comfion wireless PIR camera (outdoor)

Adjustable sensitivity	Yes
Area of application	Outdoor use
Battery - max. battery life	3 y
Battery - quantity	3
Battery - type	CR123A, 3V, Lithium
Certifications	EN 50131 Gr. 2; VSÖ
Colour	white
Compatible with	Comfion, Secoris (conventional wiring only)
DC voltage supply	12 V
Depth	93 mm
Detector coverage area (m)	15 m
Dimensions	105 x 244 x 93 mm
EN	Level 2
Environmental class	IV
Fuse protection type	Intrusion protection
Gross weight	0,928 kg
Height	244 mm
Housing material	PC/ABS
IP protection class	55
Installation location	Wall, Ceiling, Pole

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Length	93 mm
Max. humidity	95 %
Max. operating temperature	55 °C
Max. receiving range (free field)	1.000 m
Max. transmission range (free field)	1.000 m
Min. operating temperature	-30 °C
Modulation	2FSK
Net weight	0,88 kg
PIR viewing angle horizontal	100 °
PIR viewing angle vertical	110 °
Radio frequency	868 MHz
Radio power	25 mW
Sabotage monitoring	Yes
Security level	2
Sensor type	PIR
Standard	EN 50131 Gr. 2
Status display	Yes
Type of detection	Heat detection
Voltage monitoring	Yes
Width	105 mm