

Comfion wireless curtain detector (outdoor)

Art.-Nr. FUBW80500

Seite 1 von 4



Burglary protection for windows and doors - before anything can happen

The Comfion wireless curtain detector detects movements directly in front of windows or doors - even before a burglar tries to break in. This allows you to secure your home at an early stage and noticeably increase security.

The smart motion detector for indoors and outdoors

Whether window front, patio door, side entrance or indoors on skylights - this wireless detector can be mounted flexibly: vertically next to the window or horizontally above the door. The compact design allows it to be integrated unobtrusively into any environment.

Reliable in any weather

With protection class IP55 and a robust design, the motion detector works reliably outdoors - even in rain, dust or sub-zero temperatures.

Durable, low-maintenance and tamper-proof

Comfion wireless curtain detector (outdoor)



Art.-Nr. FUBW80500

Seite 2 von 4

The battery lasts for up to 4 years, minimising the cost. If the detector is covered or tampered with, the integrated cover monitoring system recognises this immediately and triggers an alarm. This provides additional security against tampering. As an option, the detector can also be permanently supplied with power.

Intelligent burglary protection for your home

With the Comfion wireless curtain detector, you can detect potential burglars before anything happens. A modern solution to protect your home early and effectively - without any compromises.

Targeted protection indoors

The detector provides security where it counts: inside your home. The passive infrared (PIR) can be used individually or in combination with the microwave (MW) sensor and thus offers optimum security against false alarms.

Technologies

- Detects intruders before they reach windows or doors
- Perfect intrusion detection before intruders can break in – ideal for windows, patios and side entrances indoors and outdoors
- Suitable for window fronts and patio and side doors
- Weatherproof and wireless with a range of up to 1000 m
- 4-year battery life, tamper-proof, optional permanent 12 V power supply

Technical data - Comfion wireless curtain detector (outdoor)

Adjustable sensitivity	High / medium / Low
Animal immune	Yes
Areas of application	Outdoor use
Battery - max. battery life	4 years(s)
Battery - quantity	2
Battery type	CR123A Lithium
Certifications	EN 50131 Grade 2; VSÖ

Comfion wireless curtain detector (outdoor)

Art.-Nr. FUBW80500

Seite 3 von 4

Technical data - Comfion wireless curtain detector (outdoor)

Compatible with	Comfion, Secoris (conventional wiring only)
Cover monitoring	Yes
DC power supply	9 - 12 V
Depth	45 mm
Detection area detector (m)	12 m
Detection method	Heat detection, Microwave
EN	Level 2
Environmental class	IV
Gross weight	0.196 kg
Height	163 mm
Housing material	Plastic
Length	45 mm
Max. Air humidity	95 %
Max. Operating temperature	60 °C
Max. Receive range (free field)	1,000 m
Max. Transmit range (free field)	1,000 m
Min. operating temperature	-25 °C
Modulation	2FSK
Mounting location	Wall, Ceiling
Net weight	0.194 kg
PIR viewing angle horizontal	5 °
PIR viewing angle vertical	110 °
Product group	Detectors
Protection class IK	6
Protection class IP	55
Radio frequency	868 MHz
Radio power	25 mW
Rechargeable battery	No
Security gradient	2
Sensor type	PIR, Microwave
Status display	Yes
Tamper monitoring	Yes
Technology	Electronics
Type of protection	Intrusion protection
VdS class	without
Voltage monitoring	Yes
WEEE group	09
standard	EN 50131-2-4

Comfion wireless curtain detector (outdoor)



Art.-Nr. FUBW80500

Seite 4 von 4

Technical data - Comfion wireless curtain detector (outdoor)

width	40 mm
-------	-------