



CombiProtect

Wireless motion and glass break detector with pet immunity




Maximum Performance

- Communicates at a distance of up to 1,200 m from the hub
- Detects motion at a distance of up to 12 m
- Detects glass breaking at a distance of up to 9 m
- Delivers an alarm signal within 0.15 s
- Operates up to 5 years on the pre-installed battery




Effortless Operation

- 3 adjustable sensitivity levels for motion and glass break detection
- Uses SmartDetect algorithm to process alarms digitally and filter false alarms
- Digital temperature compensation
- Pet-immunity algorithm to ignore the pets that are less than 20 kg in weight and 50 cm in height
- Two-factor glass break detection to register high- and low-pitched sounds
- Two-way communication with the hub for testing and configuring

Simple Installation

-  Use the QR code to connect the device to the hub
-  Use the SmartBracket to mount the device without disassembling it
-  Open the app to test connection quality and configure device settings

Bulletproof Protection

-  Tampering alarm
-  Data encryption
-  Device forgery prevention

Tech Specs

- Color: white/black
- Installation: indoors
- Recommended installation height: 2.4 m
- Radio communication range: up to 1,200 m
- Compatibility: all hubs & ReX
- Sensing elements: PIR sensor (movement), electret microphone (glass break)
- Motion detection angles:
Horizontal – 88.5°
Vertical – 80°
- Motion detection distance: up to 12 m
- Glass break detection angle: 180°
- Glass break detection distance: up to 9 m
- Pet immunity:
Weight – up to 20 kg
Height – up to 50 cm
- Temperature sensor: available
- Battery: CR123A, pre-installed
- Battery life: up to 5 years
- Protection class: IP50
- Operating temperature range: from +5°C to +40°C
- Permissible humidity: up to 75%
- Dimensions: 110x65x50 mm
- Weight: 92 g



Ajax Systems

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