



MotionProtect

Wireless pet immune motion detector

Wireless indoor motion detector sends an immediate alarm to the hub when it spots an intruder moving inside the protected property. An integrated pet-immunity algorithm minimizes the risk of false alarms triggered by pets.

Maximum Performance

- Communicates at a distance of up to 1,700 m from the hub
- Detects motion at a distance of up to 12 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
- Proprietary SmartDetect algorithm to prevent false alarms
- Digital temperature compensation
- Two-way communication with the hub for testing and configuring
- Pet-immunity algorithm to ignore the pets that are less than 20 kg in weight and 50 cm in height

Simple Installation



Scan 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

MotionProtect Plus



- Uses microwave and PIR sensors to filter environmental interference
- Designed for rooms with air conditioners and fireplaces

Tech Specs

- Color: white/black
- Installation: indoors
- Recommended installation height: 2.4 m
- Radio communication range: up to 1,800 m
- Compatibility: all hubs & ReX
- Sensing element: PIR sensor
- Detection angle:
Horizontal – 88.5°
Vertical – 80°
- Motion detection distance: up to 12 m
- Temperature sensor: available
- Battery: CR123A, pre-installed
- Battery life
MotionProtect: up to 5 years
MotionProtect Plus: up to 5 years
- Protection class: IP50
- Operating temperature range: from +5°C to +40°C
- Permissible humidity: up to 75%
- Dimensions: 110×65×50 mm
- Weight: 86 g

