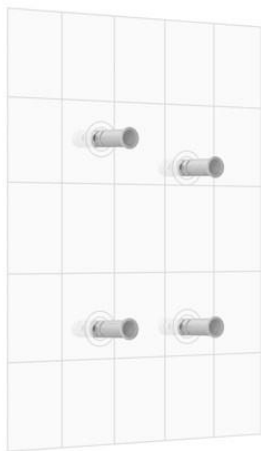


## MotionProtect Outdoor



Wireless outdoor motion detector with intelligent protection against false alarms. The device operates at low temperatures and is protected against dust and splashes.



MotionProtect Outdoor comes with pre-installed battery, so you do not need to disassemble it. The detector can be connected to the hub by one click in the mobile application. It can be mounted at a height of 0.8 to 1.3 meters on the SmartBracket in just a few minutes. Although the complete battery life is 5 years, it is possible to connect external power supply.

## MotionProtect Outdoor | Specification

Classification	Electro-optical radio channel security detector
Type of detector	Wireless
Installation method	Outdoors/indoors
Compatibility	Operates with Hub, Hub Plus & ReX
Sensing element	Two PIR sensor
Alarm signal delivery time	0.15 s
Motion detection distance	Adjustable, up to 3—15 m
Detection angles	Horizontal — 90°
Sensitivity	Adjustable, 3 levels
Recommended installation height	0.8 - 1.3 m
Pet immunity	Weight — not relevant, Height — up to 80 cm
Power supply	Battery: 2 x CR123A battery, Power supply voltage: 3 V Battery life – up to 5 years Mains supply: DC 12 V±20%
Jeweller radio technology	Communication range with central unit — up to 1,700 m in an open space Two-way communication between devices Operating frequencies — 868.0-868.6 MHz Self-adjusting RF output power — up to 20 mW Block encryption based on AES algorithm Detector polling period — 12-300 s
Temperature sensor	Available
Operating temp range	From +25°C to +60°C
Permissible humidity	Up to 95%
Protection class	IP54
Anti-sabotage	Protection against fraud Jamming detection Tamper-resistant Grade 3 anti-masking
Remote setting and testing	+
Dimensions	183x70x65mm
Weight	322 g
Certification	Conforms to the requirements of CU TR 020/2011 «Electromagnetic compatibility of technical means», EAC
Complete set	MotionProtect Outdoor motion detector SmartBracket mounting panel Two CR123A batteries (pre-installed) Installation kit, User's guide