

General

Colour	white, black	Installation	indoor at a height of 2.4 m
Compatibility	all hubs & ReX	Compliance	EN 50131 (Grade 2) PD 6662:2017

Communication

Communication protocol	Jeweller: two-way encrypted communication of event and alarms	Radio communication range	up to 1,200 m
Frequency band	868.0-868.6 MHz 868.7-869.2 MHz 863.0-870.0 MHz (depends on the region of sale)	Maximum effective radiated power (ERP)	:s 20 mW

Detection

Motion detection distance	up to 12 m	Motion detection angles	horizontally - 88.5° vertically - 80°
Pet immunity	weight up to 20 kg height up to 50 cm	Sensitivity	3 levels (set by user in app)

Power supply

Power supply	1 x CR123, 3 V	Battery life	up to 5 years
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Antisabotage protection

Tampering alarm	+	Pings	12-300 sec (set by user in app)
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Frequency hopping	+	Protection against forgery	+
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Body and complete set

Operating temperature range	from-10°C to +40°C
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Operating humidity	up to 75%
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Overall dimensions	110 x 65 x 50 mm
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Weight	96 g
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Complete set	MotionProtect Plus SmartBracket mounting panel 1 x CR123 (pre-installed) Installation kit Quick start guide
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