

Outdoor Sensors

Grow your business beyond the front door, adding early warning zones on properties with detached buildings. Secure pool and fence gates, cut out blind approaches and create more peace of mind for your customers.



Outdoor Door/Window Sensor RE607

Early warning zones are a key to a complete security system. The larger the property, the easier it is for thieves to gain access. The weatherproof Outdoor Door/Window Sensor protects high value items in storage buildings, instantly extending the security perimeter. Your customers can cut out blind approaches, alert when a boundary fence or pool gate is open, and see real-time status of doors and windows in distant outbuildings.

- Industry-leading wireless range and battery life
- Wide magnetic gap for installation flexibility
- Two built-in external contact zones, senses multiple doors/windows from one device
- IP67 Weatherproof enclosure
- 5-year warranty



Outdoor Motion Sensor RE653

Outdoor Motion Sensor is a wireless, outdoor rated, dual beam style motion detector. Outdoor PIR includes a reversible lens allowing either 2m or 5m range, and swivels for 190-degree field of view (95-degrees on each side). The alarm will signal when both beams are broken.

- IP55 weatherproof enclosure
- Dual-beam detection prevents false alarms
- Adjustable detection range
- 5-year warranty



TECHNICAL SPECIFICATIONS

RE607

RE653

Physical		
Housing Dimensions	3.3 x 1.3 x 2.8 in (8.4 x 3.3 x 7.1 cm)	7.0 x 2.7 x 2.1 in. (17.7 x 6.8 x 5.2 cm)
Weight with Battery	5.7 oz (161.6 g)	6.4 oz (180.0 g)
Mounting Fasteners	Four 1 in stainless steel screws (provided)	#4 or #6 screws (not included)
Removal Tamper Fastener	One 1-1/4 in stainless steel screw with rubber washer (provided)	N/A
Environmental		
Operating Temperature	-40° to 158°F (-40° to 70°C)	-4° to 140°F (-20° to 60°C)
Maximum Humidity	100% Relative Humidity (RH)	95% relative humidity, non-condensing
Weatherproof	IP67	IP55
Sensor Specifications		
Frequency	433.92 MHz	433.92 MHz
Replacement Battery	One Panasonic CR123A	One Panasonic CR123A
Nominal Battery Life	10 years	2 years (500 trips per day), 5 years (150 trips per day)
Battery Voltage	3.0 VDC (Nominal), 2.2 VDC (Low)	3.0 VDC (Nominal), 2.3 VDC (Low)
Current Draw	20mA (Maximum), 0.6uA (Quiescent)	30mA (Maximum), 11.2uA (Quiescent)
Detection Length	N/A	Default: 16.5 feet (5m), Optional: 6.5 feet (2m)
Detectable Speed	N/A	1 to 5 feet per second (0.3 to 1.5m per second)
Transmitted Indications	Cover Tamper, Removal Tamper, Low Battery, Supervision	Motion, Cover Tamper, Wall Tamper, Low Battery, Supervision
Optimal Mounting Height	N/A	2.5 to 4 feet (0.8 to 1.2m)
Max Wire Length on External Contacts	7.5 feet	N/A
Certification		
Certification Listings	RE607: FCC, IC	RE653: UL639, ULC-S309-03, ETL, FCC, IC, RCM RE653-CE: EN 50131-2-2, EN 60950-1, EN 300 220, EN 301 489, CE Security Grade 2, CE Environmental Class 2

Specifications subject to change without notice.