



# ClareOne PIR Motion Sensor

CLR-C1-PIR

Intrusion



The ClareOne PIR Motion Sensor is designed to fit seamlessly in the corner of the room or alongside a wall or door. When the PIR senses motion it transmits an alarm notification to the ClareOne panel.

Specifications	
Compatible panel	ClareOne (CLR-C1-PNL1)
Transmitter frequency	433MHz
Encrypted	Yes
Pet immunity	up to 55 lbs
Detection length	Default: 32.80 ft. (10 m) Optional: 19.68 ft. (6 m)
Detection angle	90 degree
Transmitted indications	Tamper and low battery
Supervisory keep-alive	60-70 minutes
PIR function	Sensitivity (2 stops) Pet immunity (2 stops)
Button	Pairing
Battery type	CR123A (1300mAh)
Battery life	Up to 5 years
Operating temperature	32 to 122°F (0 to 50°C)
Relative humidity	85% max
Dimensions (W x H x D)	2.16 x 2.99 x 1.65 in. (55 x 76 x 42 mm)
Water resistant	No
Certifications	FCC: 15.109 Class B 15.231, Industry Canada: ICES-003, RSS-210, ETL listed to: UL639, CAN/ULC-C306

## Performance Highlights:

- PIR is immune to pets up to 55 lbs
- Detection range up to 32 ft
- Detection angle at 90°
- Encrypted technology prevents detector takeovers
- Pairs easily and quickly with the ClareOne Panel

By making home technology simple, Clare provides exclusive benefits to integrators, builders, and homeowners. We offer innovative home automation solutions, wireless security, controllable lighting, and IP CCTV components. For more information, visit [clarecontrols.com](http://clarecontrols.com).