



Clare Outdoor Motion Sensor

CS-OMS-10



The Clare Outdoor motion Sensor is a PIR motion sensor.

- Wireless
- Two IR sensors for advanced animal immunity
- 5m or 2m range and 190 degree field of view(95 degree to each side)
- Wall Mounted
- Walk test LED
- Battery operated (CR123A battery)
- 2-5 year battery life
- Cover tamper
- Low battery indication
- Strong, reliable RF signal

Technical Specifications	
General	
Housing Dimensions	7 x 2.7 x 2.1" (17.7 x 6.8 x 5.2cm)
Weight (with battery)	6.4 oz (180 grams)
Mounting Screws	#4 or #6 (not included)
Sensor Specifications	
Frequency	433.92 MHz
Replacement battery	One Panasonic CR123A
Nominal Battery Life	2 years (500 trips per day), 5 years (150 trips per day)
Battery Voltage	3.0 VDC (Nominal), 2.3 VDC (Low)
Current Draw	30 mA (maximum), 11.2 uA (Quiescent)
Mounting Height	2.5 to 4 ft (0.8 to 1.2m)
Detection Length	Default 16.5 ft (5m), optional: 6.5 ft (2m)
Detectable Speed	1 to 5 ft per second (0.3 to 1.5 meters per second)
Transmitted Indications	Motion, cover tamper, wall tamper, low battery, supervision
Regulatory	
Regulations	UL639, ULC-S309-03, ETL, FCC, IC, RCM
Environmental	
Operating Temperature	-4° to 140°F (20° to 60°C)
Humidity	95% non-condensing relative humidity
Weatherproof	IP55

By making home technology simple, Clare provides exclusive benefits to integrators, builders, and homeowners. We offer innovative home automation solutions, Class D amplifiers, media distribution, controllable lighting, and IP CCTV components. For more information, visit clarecontrols.com.