

Date	Project	
Туре	Part Number	



STANDALONE Sensors

Microwave Sensor

Enhance your motion-sensing capabilities with our Microwave Sensor with a 3.5mm Jack. Designed for seamless integration, this compact and high-precision sensor detects movement with superior accuracy, even through non-metallic surfaces. Ideal for security systems, smart automation, and industrial applications.



PRODUCT FEATURES

- UL Certified (E529048)
- In accordance with CE RoHS
- IP65 Wet Location Rated
- 5.85GHz Frequency which avoids interference with most WiFi signals
- Bi-level dimming function
- Remote needed for sensor configuration
- Operation temperature: -4°F to 140°F (-20°C to 60°C)
- 5 year warranty

KEY SPECIFICATIONS

Input Voltage	12VDC
Installation Height	Up to 15M (50ft)
Detection Radius	6M (20ft)
Frequency	5.8GHz±75MHz
Output	DIM, 0-10V
Installation	3.5mm Jack
Applications	Commercial, Warehouse, Retail Facilities





SPECIFICATIONS

Order#	Model	Installation Height	Detection Radius	Input Voltage
R71002	RENO-SENSOR-MW-H	Up to 15M (50ft)	6M (20ft)	12VDC

WIRING DIAGRAM



DETECTION COVERAGE









ACCESSORIES - REMOTES





R73002 RENO-REMOTE-H Remote Control for Standalone Sensors (With Screen)

R73005 RENO-REMOTE-H-ECO Remote Control for Standalone sensors (Without Screen)

Order#	Model	Description	
R73002	RENO-REMOTE-H	Remote Control for Standalone Sensors (With Screen) Note: Only 1 needed per project.	
R73005	RENO-REMOTE-H-ECO	Remote Control for Standalone sensors (Without Screen) Note: Only 1 needed per project.	

DIMENSIONS

