



LMIC-T Bluetooth Occupancy Sensor Microwave Motion Sensor for Smart Lighting Control

Surface-mounted microwave occupancy sensor designed for LMIC-R Bluetooth Mesh lighting systems. Automatically executes programmed on/off and dimming actions based on occupancy detection.

| Sensor Type | Microwave Occupancy Sensor |
|-----------------|----------------------------|
| Input Voltage | 110–277VAC 50/60Hz |
| Mounting Height | 8' – 40' |
| Detection Range | Up to 100' diameter |
| Bluetooth Range | 250' open / 35' with walls |
| Operating Temp | -4°F to 120°F |
| Wire Range | 18–22 AWG |
| Dimensions | 2.5" diameter |

Key Features

- 360° occupancy coverage
- Microwave sensing (up to 100')
- Bluetooth Mesh communication
- Programmable delays & sensitivity
- Occupancy / vacancy modes
- LED motion indicator

Installation Notes

- Install within 35' of a mesh device in enclosed areas
- Install within 250' in open areas
- Proper placement ensures reliable communication

Certifications: ETL Listed • FCC Compliant • FCC Certified Microwave & Bluetooth Modules

Support: 1-463-259-6751