

# WattStopper LMUC-100-2 ULTRASONIC CEILING MOUNT OCCUPANCY SENSOR



WattStopper LMUC-100-2 ULTRASONIC CEILING MOUNT OCCUPANCY SENSOR. The LMUC-100 low profile Digital Ultrasonic Ceiling Mount Occupancy Sensor uses ultrasonic diffusion technology to achieve 360° occupancy sensing for energy-efficient control of lighting and plug loads. It is a digital sensor, and is part of a Wattstopper Digital Lighting Management (DLM) system.

## Features

- Plug n' Go™ automatic configuration for quick installation and maximum energy savings
- Push n' Learn™ functionality for customization without the need for tools or a PC
- Digital Lighting Management components plug together on a free-topology Category 5e DLM local network
- Infrared (IR) transceiver for wireless configuration and control
- Ultrasonic diffusion technology spreads coverage to a wider area (patented); 40KHz signal
- Detection Signature Processing eliminates false triggers and provides immunity to RFI and EMI
- Sensor coverage tested to NEMA Guide Publication WD 7-2000
- The product meets the materials restrictions of RoHS
- BAA/TAA-compliant models available

## Specifications

- Input voltage: 24VDC from DLM network
- Current consumption: 20mA
- DLM local network connection: 2 RJ45 ports
- LCD display and pushbuttons for setting sensor and system parameters
- Infrared (IR) transceiver
- Ultrasonic frequency: 40 kHz
- Coverage: Major motion, 1,000 ft<sup>2</sup> (93 m<sup>2</sup>) Minor motion, 450 ft<sup>2</sup> (42 m<sup>2</sup>)
- Operating conditions: for indoor use only; 32-104°F (0-40°C); 5-95% RH, non-condensing
- UL and cUL listed
- FCC part 15 compliant
- Five year warranty

For other items like the WattStopper LMUC-100-2 ULTRASONIC CEILING MOUNT OCCUPANCY SENSOR [click here](#).

For more information on WattStopper's line of lighting control solutions [click here](#).