

# WattStopper EOPC-100-W – WIRELESS RF PIR OCCUPANCY SENSOR



This is the wireless RF PIR occupancy sensor. The EOPC-100 Wireless RF PIR Occupancy Sensor works with EOSW-100 Series RF Wall Switches to turn lights on and off based on occupancy. The sensor mounts on the ceiling and provides 360° passive infrared coverage. EOPC-100 wireless sensors operate on power supplied by two photovoltaic panels capable of reaching a full charge in 6 hours when the ambient light level is 20 footcandles (215 lux). Each sensor can be paired with multiple loads controlled by RF wall switches. Paired loads configured for automatic-on operation turn on when a sensor transmits an RF signal that it has detected occupancy. As long as the sensor detects occupancy it continues transmitting signals to the paired wall switch receivers. All paired loads turn off when no occupancy has been detected for the duration of the selected time delay. **Check out Wattstopper DLM products here.**

- Wireless RF occupancy sensors work with EOSW-100 Series RF wall switches
- Detection Signature Processing to eliminate false triggers and provide immunity to RFI and EMI
- Trimpot for sensitivity adjustment
- Test mode allows quick and easy set up
- Includes plate for mounting to single- or double-gang junction boxes or ceiling tile
- Reversible magnetic/adhesive disc for surface mounting

- Sensor coverage tested to NEMA Guide Publication WD 7-2000