

PIR OCCUPANCY SENSOR (WPT-LoRa-OCC)

FEATURES:

- PIR Motion Detection
- User configurable parameters and thresholds
- Multiple PIR masking options
- Long battery life
- Wall, ceiling, or table mount options
- Extended wireless range 150 ft from Gateway typical
- BACnet/IP interface to integrate with existing building automation systems (when used with Green Box Controller)



Plug and Play Occupancy Sensor seamless connects to WPT wireless network. PIR motion detection.

- Occupancy status is exposed as a BACnet property
- Enables energy savings via use of occupied and unoccupied temperature setpoints
- Building Automation System (BAS) may include occupancy status for scheduling and setpoint commands

KEY PRODUCT SPECIFICATIONS:

Operating Frequency Band:	902.000 MHz to 928.000 MHz
Battery Life:	Four years at 15-minute sample rate (CR2477)
Operating Condition:	32°F to 140°F (0°C to 60°C); 95% RH Maximum, Noncondensing
Storage Condition:	-22°F to 140°F (-30°C to 60°C); 95% RH Maximum, Noncondensing
Dimensions:	1.65" x 1.65" x 0.67" (42mm x 42mm x 17mm)
Weight:	0.88 oz (25 grams) including batteries
PIR Detection Range:	X Angle: 70 deg, Y Angle: 84 deg, Height: 10 ft (Ceiling Mount)
Additional Sensing Available:	Ambient Temperature, Humidity, Light Level

HEADQUARTERS

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