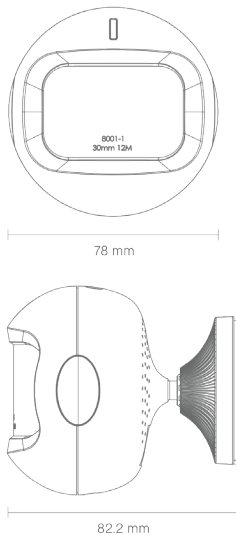


Features

- The H2O Degree LoRaWAN occupancy sensor detects movement and monitors light and temperature and integrates with H2O Degree's LoRaWAN enabled open protocol wireless network.
- Receive real-time notifications when activity is detected.
- Target sensing range with 40-degree mechanical rotation and receive motion detection data up to 12 meters.
- Install anywhere indoors with ease.
- Reduce operational upkeep with extended battery life and small footprint.
- Customize report time frames for alerts when and how you want them.
- Quick and easy set-up in minutes.
- Technical Specifications:
 - Battery: 3.6V ER14505 AA lithium battery (2)
 - Estimated Battery Life: 3 Years*
 - Antennas: Built-In
 - Operating Temperature: -20 degrees C to 55 degrees C
 - Storage Temperature: -40 degrees C to 70 degrees C
 - Field of View: Horizontal: 100 degrees Vertical: 60 degrees
 - Installation Location: Indoor only
 - Tx Power: 19dBm+/-1dBm
- Five Year Warranty.
- Dimensions: 78 mm x 78.8 mm x 82.2 mm
- Weight: 125.8 g



Overview

The H2O Degree LoRaWAN occupancy sensor combines infrared detection, temperature, and illumination with a multi-sensing device. The H2O Degree occupancy sensor is compatible with LoRaWAN open protocol building networks.

The occupancy sensor simultaneously detects movement and monitors the environment. Receive real-time information about the motion, lighting and temperature activity in a designated area. Smart and configurable, identify your ideal case and set the device to report back in a timely and efficient manner.

The H2O Degree LoRaWAN occupancy sensor is ideal for security, energy management, occupancy monitoring and environmental monitoring applications.

Ordering Information

| Model | Description |
|------------|--------------------------|
| LS3000-OCS | LoRaWAN Occupancy Sensor |