IP67 LoRaWAN Temperature & Humidity Sensor

The sensor is compatible with LoRaWAN and has ultra-long range and ultra-long battery life. The sensor measures the temperature and humidity level of outdoor environments.

Willow Temperature and Humidity Sensor uses the LoRaWAN communication protocol to remotely monitor the situation at outdoor.

Application Examples:

- Home
- Factory
- Warehouse
- Office
- Outdoor/Indoor Site
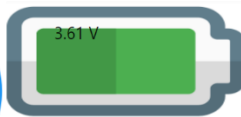- Out
- Greenhouse

Specifications:

- 868/915 MHz LoRaWAN protocol
- Up to 15 km communications distance
- Up to 10 years of battery life
- Low power consumption; sleep current 1.5uA
- Customizable instant status notification
- Wall mountable IP67 Enclosure
- LoRaWAN Downlink Support

Temperature °C   Humidity   Battery Level

51.00

3.61 V

023.00

Temperature & Humidity Sensor Specifications:

- Fully Calibrated
- Temperature Accuracy Tolerance: ±0.2 °C
- Humidity Accuracy Tolerance: ±0.2 RH
- Temperature Measurement Range: -20°C, 80°C
- Humidity Measurement Range: 0 – 100 RH