

## Features:

- \* Maximum 5km Long distance measurement
- \* Large battery works for up to 3 years
- \* High precise temperature and humidity sensor
- \* Easily USB configuration
- \* Temperature and humidity alarm notification
- \* Low battery level notification
- \* Button trigger for quick data testing
- \* LED light indicating for different status

## LoRa Temp & RH Sensor



## Specifications:

Dimension	106mm*57mm*33mm (4.17in*2.24in*1.30in)
N.W	135g
Inner Lithium Battery	Built-in 3.6V/3500mAh (non-rechargeable)
Working Life	3 years (in 15mins interval)
Measure Range of Temp and Humidity Sensor	Temp: -40°C ~ +125°C; Humidity: 0%RH ~ 100%RH
Accuracy of Temp and Humidity Sensor	Temp: ±0.3°C; Humidity: ±3%RH
Exterior RF Antenna	Receive RF signal better
Maximum Range in Open Area	5km
Operating Temperature Range	-30°C ~ +60°C
Working Humidity Condition	Up to 85% (non-condensing)
RF Frequency	433/470/868/915MHz (optional)
Modulation	LoRa
Transmit Power	20dbm (adjustable)
Transmit Interval	1min ~ 60mins (user definable)
Low Voltage Alarm	Yes (user definable)
Temperature Alarm	Yes (user definable)
Stand-by Currents	<7uA
Waterproof Level	IP54

