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INDUSTRIAL PRODUCT DATASHEET

LHT65N LoRaWAN Temperature & Humidity Sensor - 868MHz

The DraginoLHT65NTemperature & Humidity sensor is a Long Range LoRaWAN Sensor.

SKU	UPDATED	PRICE
113990756	2026-11-12 08:16:26	$35.00(Excl. VAT)



Overview



The DraginoLHT65NTemperature & Humidity sensor is a Long Range LoRaWAN Sensor. It includes a Temperature & Humidity sensorand has an external sensor connector to connect to external sensors such as Temperature Sensor, Soil Moisture Sensor, Tilting Sensor etc .

Key Features

01 **Wide Measuring Range**

can measure air temperature range from -40 ~ 80°C and humidity range from 0 ~ 96.0 %RH

02 **Low-power consumption**

2400mAh battery for more than 10 years

03 **Long-range data transmission**

Data can be transmitted within a range of 3~5 kilometers

04 **Support for multiple platforms**

Quick to use on platforms like Helium and TTN

05 **Optional external probe**

Supports external probes, such as the addition of surface temperature detection sensors.

06 **Data retrievability**

a maximum of 178 historical data items can be extracted through a downlink command for you to retrieve sensor value

07 **Alarm Function**

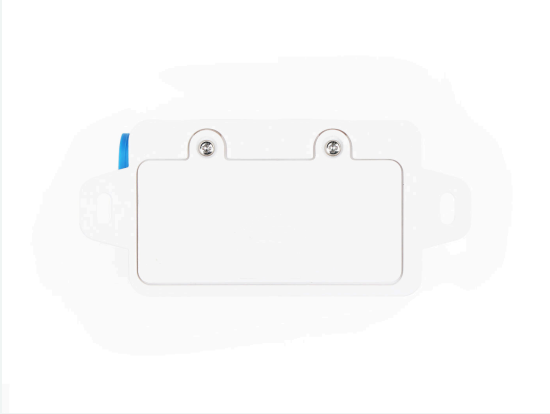
Not all the data is valuable. LHT65N enables you to focus on those data that you need to take action for

08 **Flexible parameter configuration**

Supports AT commands to change parameters, can remotely configure parameters through LoRaWAN Downlink

Product Gallery













Applications

- **Wireless Alarm and Security Systems**
- **Home and Building Automation**
- **Automated Meter Reading**
- **Industrial Monitoring and Control**
- **Long range Irrigation Systems,etc.**

Resource Links

- https://www.seeedstudio.com/LHT65-LoRaWAN-Temperature-Humidity-Sensor-Built-in-SHT20-868MHz-p-4253.html
- Datasheet

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