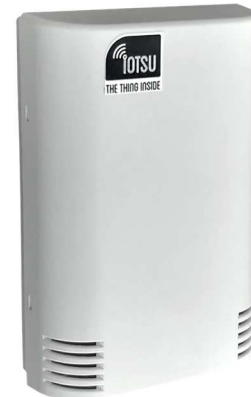


## Temperature & Humidity



### PRODUCT DESCRIPTION

IOTSU® TH02 is a wireless indoor device that measures air temperature and relative humidity. IOTSU® TH02 can be used for long-time monitoring of real estates and building structures.

The device can be mounted on any surface within the monitored building. Installation of this maintenance-free device is quick and easy. Transmission and measurement cycles can be adjusted according to the need.

IOTSU® L2 uses the global LoRaWAN network connection. There is no need for external power supply.

### TECHNICAL SPECIFICATIONS

**DIMENSIONS (LxWxH):** 80 x 120 x 35 mm

**WEIGHT:** 170g with battery

**SENSORS:** Temperature, Humidity

**TRANSMISSION CYCLE:** 2h, adjustable

**MEASUREMENT CYCLE:** Transmission cycle / 4

**CONNECTIVITY:** LoRaWAN

**BATTERY:** C, 3.6V, lifetime with default settings 5 years, replaceable

**IP CLASS:** IP30

**OPERATING CONDITIONS:** 0°C to +50°C,  
Relative humidity 85% (Non-condensing)

**TYPICAL ACCURACY:** Temperature: ±0.2°C  
Humidity: ±2%

**CERTIFICATIONS:** CE

**MOUNTING:** Screws, adhesive tape



Rev 2.0\_02<sup>nd</sup>Mar 2020