

## DESCRIPTION

This wirelesss IOT Temperature sensor starterkit includes everything you need to setup quickly your environmental monitoring application:

- Wireless Receiver/Gateway with LAN Output (Ref: BeanGateway® Indoor)
- Wireless IOT Temperature and Humidity Sensors (ref: BeanDevice® ONE-TH )
- Free software to collect and display in real-time data measurement from the temperature/humidity sensor (Ref: BeanScape® 2.4GHZ LITE)



## MAIN FEATURES

- High accuracy temperature sensor, meas. range -40°C to +85°C accuracy : ±0.1°C
- High accuracy humidity sensor, meas. range 0 to 100% RH accuracy : ±1.5% RH
- Global License-free band 2.4GHZ, with maximum radio range 650 meters (can be extended to 1km with higher gain antenna)
- Watertight IP67 polycarbonate enclosure
- Primary cell capacity: 2200 mAh (AA size) Lithium-thionyl chloride technology, providing a battery life up to 5 years
- Embedded data logger : up to 1 million data points

## Beanair products are Made in Germany and are certified CE/FCC/Giteki

## HOW IT WORKS ?



STARTERKIT

BeanAir

Wireless IOT Temperature and Humidity Sensors

