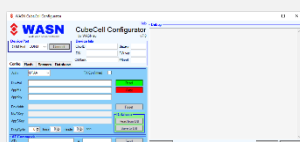


IndoorNode



Description

This Node includes a 3000mAh LiPo battery and is designed for indoor use. It uses a BME280 or BME680 for measurement of temperature, humidity and air pressure.

If equipped with the BME680 sensor it can although measure the air quality index.

This compact node has a built-in 3000mAh LiPo battery and is designed for indoor use. But it can also be installed in the rain-protected outdoor area.

The node is available with a BME280 or BME680 sensor.

Equipped with the BME280 sensor, temperature, humidity and air pressure are measured.

When the BME680 sensor is selected, the air quality index is also measured.

Configuration is done with our WASN Configurator software for Microsoft Windows.

Specifications

- Timer and interrupt triggered measurement
- Integrated 3000mAh LiPo battery

Technical details

- based on an ASR650x MCU
- DeepSleep current of 16uA
- Choice of 2 sensors:
 - BME680
 - BME280

Supported Sensors:

- Temperature
- Humidity
- Air pressure
- Air Quality Index