

Bluetooth LE Robust Tag



Bluetooth LE Robust Tag provides real-time information on which zone individuals and assets are currently located in. The continuous monitoring of the construction progress at every stage enables highly efficient process control.



WIREPAS

Features

- Built-in G-sensor into the tag to track its movement, get notifications when it falls off, is on the move, or changes its orientation.
- Use the data collected by the built-in Temperature, Humidity, Air Pressure sensor to analyze the environmental conditions over time or trigger alerts when needed.
- Get visual feedback from tag: Trigger the LED indicator to alert you about the status of the tag, locate your tags, or confirm successful user interaction.
- Power on / off, select mode or trigger event notification when button is pressed.
- Long battery life
- Waterproof design(IP67)
- Wide temperature design (Enterprise: -20°C~ 60°C, Industrial: -40°C~ 85°C)
- Multiple sensors can be flexible combined
- Beacon protocol compatible with iBeacon, Eddystone, Quuppa or Wirepas
- Wall-mounted design (installation height <2m)

- Warning**
- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
 - Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate equipment.

Application



You can know which zone individuals and assets are currently located in.

Specifications

RF Protocol	Bluetooth LE
Battery	CR2477(1000mAh) x 2
Battery Replaceable	Yes
Battery Lifetime	Interval : 5 min / up to 4 year Interval : 10 min / up to 7.8 year Interval : 30 min / up to 10 year
LED Indicator	Red LEDx1
Press Switch Button	Yes (Internal)
Waterproof level	IP67
G-Sensor	Yes
Temperature Sensor	Yes
Humidity Sensor	Option
Air Pressure Sensor	Option
Operating Temperature	-20°C~ 60°C -40°C~ 85°C
Dimensions (mm)	59 x 59 x 15 mm

Specifications are subject to change without further notice.