

INT BLE04 Bluetooth temp/RH data logger

Andriod&IOS APP support

Temperautre and Humidity Measurement Bluetooth 4.0 technology and Nordic N51822 chip Small-sized, low-weighted, easily portable



Features:

- * **High accuracy and stability**
- * **Bluetooth 4.0**
- * **Long distance wireless transfer**
- * **Built-in highly sensitive temperature and humidity sensor**
- * **Real-time display temperature and humidity**
- * **It can store 12000 pieces of temperature and humidity data**
- * **History report can be sent to specified email**
- * **LED light indicating for different status**
- * **Can choose time to query data, every time query of data, the stored data can be saved in history**
- * **Can set normal storage temperature and humidity data interval and alarm storage temperature and humidity data interval**



Specifications:

Dimension	50mm*50mm*16mm
N.W	30g
Signal transmission frequency	2.400 - 2.4835GHz
Protocol standard	Bluetooth 4.0
Modulation mode	GFSK
Send interval	2S, adjustable
Built in battery	Panasonic CR2450,550mAh /3V
Output power	-4dBm, adjustable
Communication rate	1Mbps
Transmission distance	55 meters, adjustable
Storage	Can save 12000 temperature and humidity data
Battery life	300 day (Depends on the mode of operation, can replace battery)
Detect temperature range	-40°C ~ +125°C
Operating temperature range	-25°C ~ +60°C
Humidity detection range	0~100%RH
Temperature detection accuracy	±0.3°C
Humidity detection accuracy	±3%RH
Certificate	CE/FCC

