

Bluetooth Temp Data Logger ——BT05

Andriod & IOS APP Support

One button operation, easy to use
Bluetooth 4.1 technology and Nordic N51822 chip
Small-sized, low-weighted, easily portable



Features:

- * High accuracy and stability
- * Bluetooth 4.1
- * Long distance wireless transfer
- * Built-in highly sensitive temperature sensor
- * Real-time display temperature
- * It can store 12000 pieces of temperature data
- * PDF report can be sent to specified mailbox
- * LED light indicates the working 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 data interval and alarm storage temperature and humidity data interval



Specifications:

Dimension	66mm * 48mm * 10mm
N.W	25g
Signal Transmission Frequency	2.400 - 2.4835GHz
Protocol Standard	Bluetooth 4.1
Modulation Mode	GFSK
Send Interval	10S, adjustable
Built-in Battery	Panasonic CR2450,620mAh /3V
Output Power	-4dBm, adjustable
Communication Rate	1Mbps
Transmission Distance	55 meters, adjustable
Storage Capacity	Can save 12000 temperature data
Battery Life	3 years (depends on the mode of operation)
Operating Temperature Range	-25℃~ +60℃
Temperature Detection Accuracy	±0.5℃ (-20℃~+40℃), ±1℃ (others)

