Data Logger

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

Applications

- Transportation, Supply Chain, Logistics
- Cold Storage, Warehouse
- Energy, Electricity, Renewable
- Retails, Supermarket, Food & Beverage, Grocery
- Home, Museum, Smart- Building
- Laboratory, Blood Bank, Pharmaceutical
- Dairy, Agriculture, Greenhouse
- IT Management, Switch Cabinet

Bluetooth Data Logger

Bluetooth Temperature Data Logger- BT 05

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°C~ +60°C
Temperature Detection Accuracy	±0.5°C (-20°C~+40°C), ±1°C (others)

Smart Phone APP (Android/IOS)