

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
- External highly sensitive temperature sensor
- Real-time display temperature
- It can store 12000 pieces of temperature data
- PDF report can be sent to specified email
- 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 with external Sensor



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	2S (default)
Built in battery	Panasonic CR2450,620mAh /3V
Output power	-4dBm, adjustable
Communication rate	1Mbps
Transmission distance	55 meters, adjustable
Storage	Can save 12000 temperature data
Battery life	1.5 year (Depends on the mode of operation)
Operating temperature range	-25°C~ +60°C
Detecting temperature range	-40°C~ +80°C (just for the temperature sensor)
Temperature detection accuracy	±0.5°C(-20°C~ +40°C), ±1°C(Other temperature range)

