



## Tzone Bluetooth Temperature Data Logger



SKU: TZBT05BL  
Manufacture warranty period: 12 months  
Country of Origin: China

### Features:

- High accuracy and stability
- Bluetooth 4.1 (Nordic Chip)
- Long distance wireless transfer
- Built-in highly sensitive temperature sensor
- Real-time display temperature
- Can store 12000 pieces of temperature 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 data interval and alarm storage temperature data interval





## Specifications:

- Temperature:
  - Range: -25°C ~ 60°C
  - Resolution: 0.1°C
  - Accuracy:  $\pm 0.5^\circ\text{C}$  (-20°C~+40°C); others,  $\pm 1^\circ\text{C}$
- Data Storage Capacity: 12,000 data
- Send Interval: 10 seconds, adjustable
- Signal Transmission Frequency: 2.4 – 2.4835 GHz
- Protocol Standard: Bluetooth 4.1
- Transmission Distance: 55 meters, adjustable
- Modulation Mode: GFSK
- Output Power: -4dBm, adjustable
- Communication Rate: 1Mbps
- Built-in Battery: CR2450, 620mAh / 3V
- Battery Life: 3 years (depends on the mode of operation)
- Size: 66 x 48 x 10 mm
- Weight: 25 grams



## Package includes:

- 1 x BT-05 logger
- 1 x User manual



