



TM-306U Temperature Datalogger

Users Manual

HB2TM306U000

1. Features

- Measure °F/°C Temperature.
- Datalogging - 50,000 records.
- Fast USB download.
- Easy- to-Use PC software for parameter settings and data analysis.
- Internal Temperature alarm.

2. Turn On

- Press the Start button for 2 seconds to turn on the **Temperature Data Logger**.
- The unit is ready to use.

3. Switch between °F or °C

- Press °C/ °F to switch between °F or °C

4. Recording Data

- Press "Start " button for less than 1 second to enable or disable record.
- The LCD display will display REC when the **Temperature Data Logger** is recording.

Specifications

Measurement Range	-40 to 85°C(-40~185°F)
Accuracy	±1.2°F(0.6°C) from -4 to 122°F(-20 to 50°C) ±1.8°F(1.0°C) all other ranges
Resolution	0.1°C

- Display: 3 digits LCD.
- LED status: red LED of Alarm, green LED of Record.
- Sampling rate: 1 times/3second.
- Battery : One 3.6V ½ AA lithium battery
- Battery Lift: 1 year.
- External Power Supply: 5 VDC with 0.5A.
- Operating temperature and humidity : -40 to 85°C(-40~185°F), 0-95%, RH, non-condensing.
- Instrument Dimensions: 83(L)*60(W)*24(H) mm.
- Weight: About 77g.