



TENMARS

TM-306U Temperature Datalogger IP 54 Water Proof USB Datalogger

Users Manual
HB2TM306U001

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°C to 85°C (-40°F~185°F)
Accuracy	±1.2°F(0.6°C) from -4°F to 122°F(-20°C 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 Life : 1 year.
- External Power Supply : 5 VDC with 0.5A.
- Operating temperature and humidity : -40°C to 85°C (-40°F~185°F), 0-95%, RH, non-condensing.
- Instrument Dimensions : 83(L)x60(W)x24(H) mm.
- Weight : About 77g.

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