Manuals+ — User Manuals Simplified.

ThermElc TE-03 ETH Temperature Humidity Data Logger User Manual

TE-03 TH
Temperature and Humidity
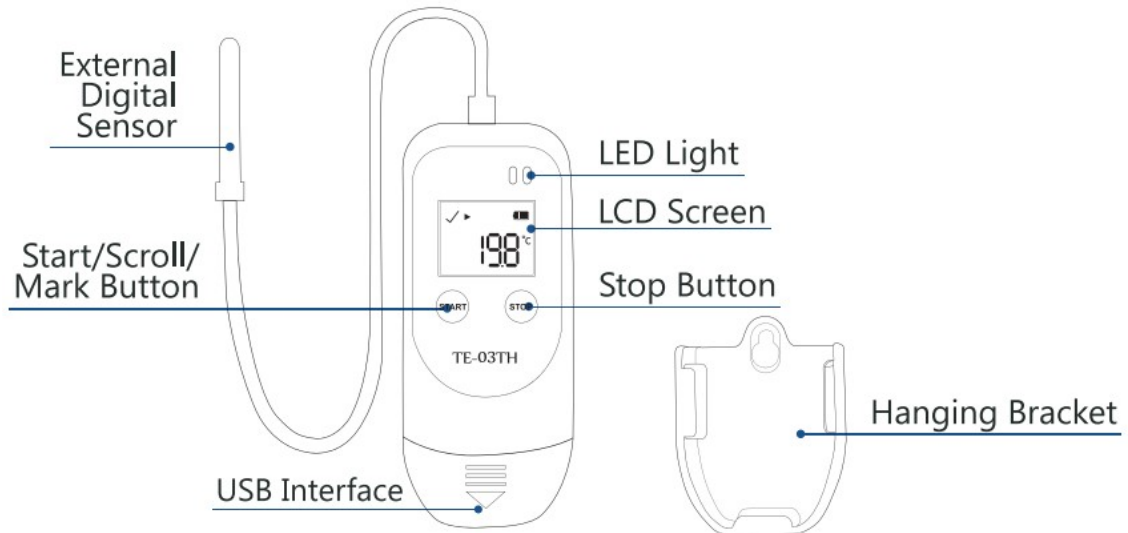**Data Logger**
User Manual

Contents

Product Introductions

ThermElc TE-03 TH is used for monitoring temperature and humidity of the sensitive goods during storage and transpo- rtation. After the recording is finished, the ThermElc TE-03 TH is connected to any USB port and automatically generates a PDF & CSV report with the temperature and humidity logging results. No additional software is required to read out the ThermElc TE-03 TH.

Main Feature

- Multiple use temperature & humidity logger

- External sensor and bracket
- Auto generates PDF reports
- Auto generates CSV reports
- Logging of 34560 points
- Recording Interval of 10 seconds to 99 hours
- No special device driver required
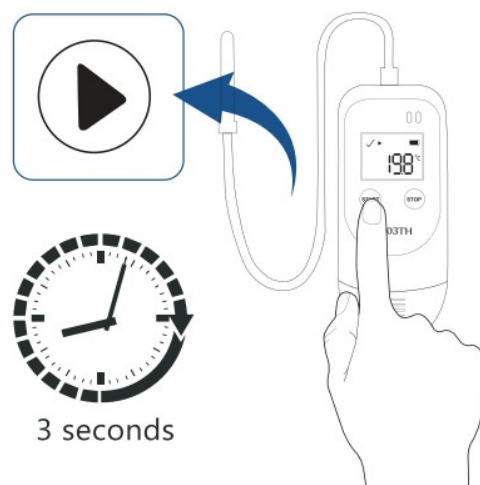- Temperature and humidity over-limit alarm

Quick Start

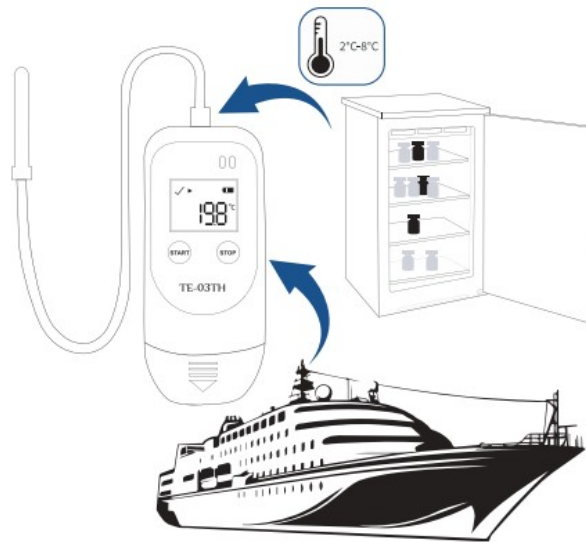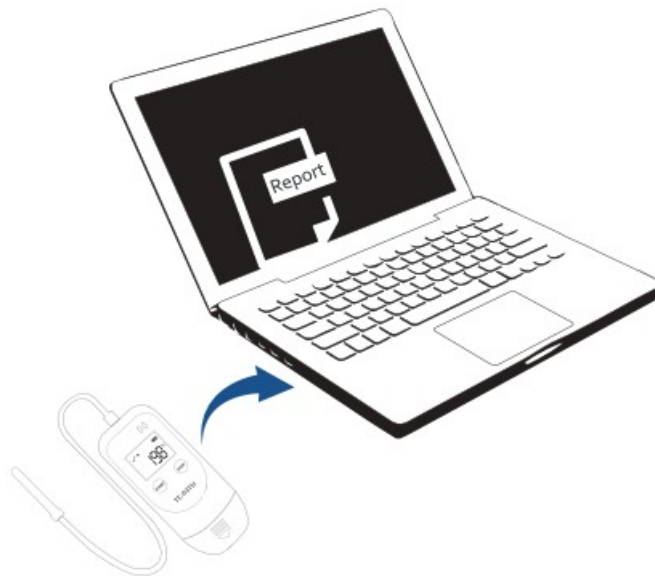Quick Start ThermElc TE-03 ETH

1. Software Download

https://www.thermelc.com/pages/download

2. Press start 3 seconds

3 seconds

3. Measure Monitoring

4. Read

USB

5. Report

Auto PDF. CSV Report Data & Graphic Comparison Available

6. Helps

https://www.thermelc.com/pages/contact-us

Configuration of ThermElc TE-03 TH

The device can be configured using the free data managem- ent software.

1	Time zone:	UTC
2	Temperature scales:	°C /°F
3	Screen display:	Always on/ Timed
4	Start delays:	0/timed (30min default)
5	Start delays:	0/ timed
6	Stop mode:	Press button/ disabled
7	Start mode:	Press button or Timed
8	Temperature and humidity over-limit alarm	
9	Alarm setting:	Upper Limit and Lower Limit
140	FDA Module:	To enable in settings

Operation Functions

1. Start Recording

   Press and hold the START button for approximately 3sec.The OK light is on and the (▶) or (WAIT) on screen indicates the logger is started.

2. Mark

   When the device is recording, press and hold the START bu- tton for more than 3sec, and the screen will switch to the "MARK" interface. The number of MARK' will increase by one, indicating data was marked successfully.

3. Stop Recording

   Press and hold the STOP button for more than 3sec until the STOP (■) symbol displays on the screen, indicating stopping recording successfully.
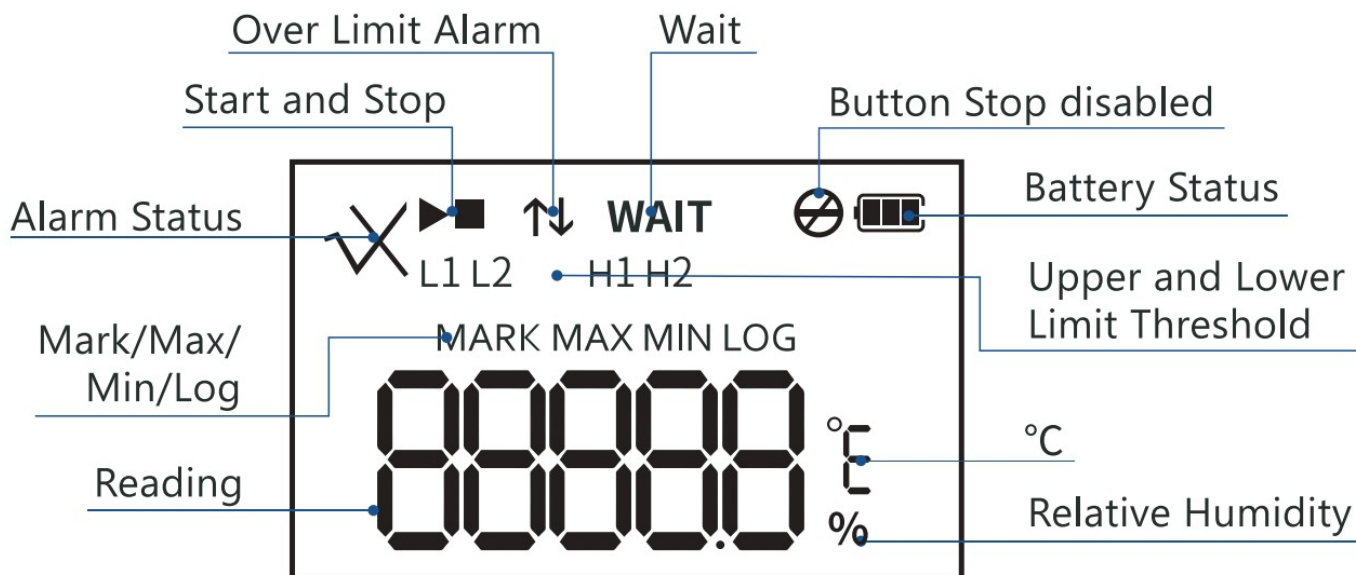
4. Switch the display

Shortly press START button to switch to different display int- erface. The interfaces shown in sequence are respectively: Real-time Temperature > Real-time Humidity > LOG > MARK > Temperature Upper Limit > Temperature Lower Limit > Humidity Upper Limit > Humidity Lower Limit.

5. Get Report

Connect the data logger to PC via USB, and it will auto-gen- erate PDF and CSV reports.

LCD Display Descriptio

▶	Data logger is recording
■	Data logger has stopped recording
WAIT	Data logger is in Start Delay status.
✔	Temperature and Humidity is within the limited range
X&↑ H1/H2	Measured value exceeds its upper limit
X&↓H1/H2	Measured value exceeds its lower limit

Battery Replacement

Step 1 : Open   Step 2 : CR2032 Battery   Step 3 : Close

Technical Support	

ThermElc

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Documents / Resources

	ThermElc TE-03 ETH Temperature Humidity Data Logger [pdf] User Manual
	TE-03 ETH Temperature Humidity Data Logger, TE-03 ETH, Temperature Humidity Data Logger, Humidity Data Logger, Data, Logger, Logger TE-03 ETH

References

- **User Manual**

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