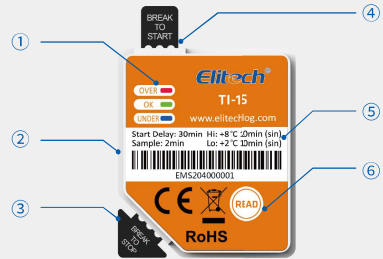


Overview

TI-15 is a temperature sticker with NFC communication function, mainly used in blood, vaccines, biological agents, biological drugs, cold chain food, precision instruments and other application scenarios. The product is thin and small, simple, reliable and easy to start and stop. It is especially suitable for the smallest packaged products. It supports the reading of key data during monitoring through handheld terminals such as mobile phones with NFC functions, and long battery life to ensure data recording during the entire use process.



- ① LED Indicator
- ② Product serial number
- ③ stop
- ④ start suddenly
- ⑤ configuration area information
- ⑥ keys

Technical parameter

Teasuring Range: -30 °C ~ 60 °C

Accuracy: ± 0.5 °C (-20°C~40°C) , ± 1 °C (others)

Sensor: Built-in NTC

Sampling interval: 1min~ 24h can be customized (1 minute step)

Start Delay: 1 min~ 24h can be customized (1 minute step)

Start Mode: Start by snapping

Stop Mode: Stop by snapping

Alarm threshold: 1 upper limit 1 lower limit

Alarm type: Single, cumulative

Data interface: NFC(Android)

Power supply: CR1620 wide temperature lithium battery

Battery life: 25 °C: 1 minute sampling interval, can be used for 2 years (LED blinking prohibited)

Shelf life: 3 years

Protection level: IP54

Weight: 10g

Dimensions: 34mm * 48mm * 4.5mm (length * width * height)

Instructions

1. Start record

The rectangular circuit board at the edge of the device 'BREAK TO START', the green LED light flashes 5 times, indicating that it has been successfully turned on; when the edge of the product is broken, the adhesive tape is peeled off together and pasted to a suitable temperature measurement position fixed.

2. Stop recording

The triangle circuit board at the edge of the device is 'BREAK TO STOP'. The red LED flashes 5 times, indicating that recording is stopped.

3. View Data

3.1 Install and log in to the app

Use your mobile browser to scan the QR code below or find Elitech app (the App) on your App Store to download and install it, then register a new account and log in.

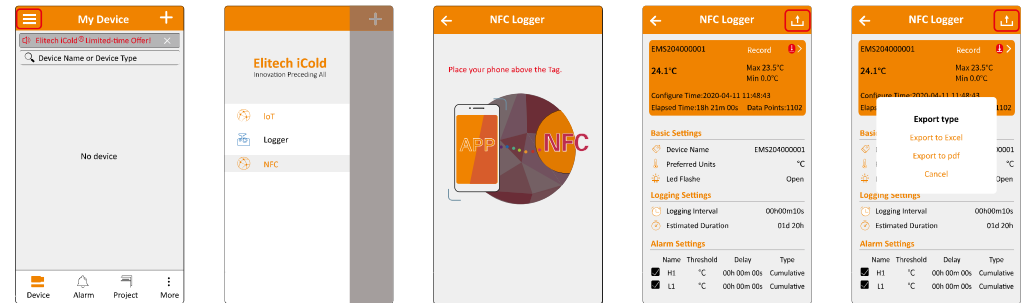
3.2 Data reading

Click the icon on the top left and select NFC(turn on the NFC function of the mobile phone).



3.3 Data export

Click the icon on the top right and select the required report format to export the data report.



LED instructions

Status / action	Indicator	Description
Jump start	flashes 5 times	
Snap stop	flashes 5 times	
Start delay / button	flash once	Flashes every 10S
Recording / Keystroke	(or or) flashes once	Red light flashes when there is an alarm, otherwise green light flashes (Enable LED flashes)
Stopped / button pressed	(or or) flashes twice	
button	Without any instructions	Equipment failure

Note: When enabling LED to blink, the automatic flicker is effective(Flashes every 10S).

What's Include

- ◆ Temperature label 100pcs/box
- ◆ Certificate of Calibration 1pcs/box
- ◆ User Manual 1pcs/box

Default Parameter Configurations

Parameter	Default	Parameter	Default
Start-up delay	30min	Upper temperature limit	8 °C
Sampling interval	1min	Lower temperature limit	2 °C
Temperature unit	°C	Alarm type	Single
LED Indication	Disable	Alarm delay	30min

Elitech Technology, Inc.

1551 McCarthy Blvd, Suite 112,
Milpitas, CA 95035 USA
Tel: +1 408-898-2866
Sales: sales@elitechus.com
Support: support@elitechus.com
Website: www.elitechus.com

Elitech (UK) Limited

Unit 13 Greenwich Centre Business Park
53 Norman Road, London, SE10 9QF
Tel: +44 (0) 208-858-1888
Sales: sales@elitech.uk.com
Support: service@elitech.uk.com
Website: www.elitech.uk.com

Elitech Brasil Ltda

R. Dona Rosalina, 90 - Igara, Canoas - RS,
92410-695, Brazil
Tel: +55 (51)-3939-8634
Sales: brasil@e-elitech.com
Support: suporte@e-elitech.com
Website: www.elitechbrasil.com.br