TracSafe RLT
User Manual

Real-Time Data Logger

Device Features

1. Indicator light
2. LCD display
3. Start / Stop button
4. Display info
5. Light sensor
6. Bluetooth printing*
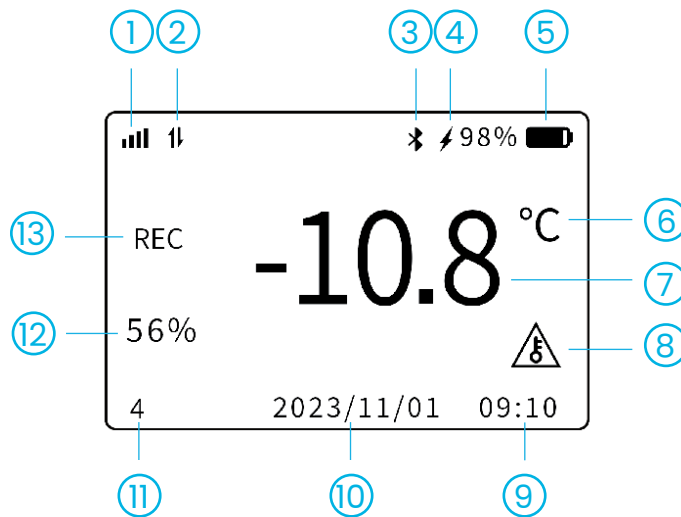7. Silent mode
8. Device ID

Note: The AC code (Activation code) is on the back of the device.

*Not applicable for most operations

Display Features

1. Network signal
2. Data uploading
3. Bluetooth connected
4. Charging
5. Battery
6. Temperature symbol
7. Current temperature
8. Temperature alarm
9. Time
10. Date
11. Number of temperature records
12. Current humidity
13. Device recording

TracSafe RLT Technical Specifications

Model	Multi-Use	Device Temperature	Probe Temperature	Humidity	Light	Shock	Tilt
TracSafe RLT T70	●	-30°C to +70°C	N/A	●	●	●	●
TracSafe RLT T71	●	-30°C to +70°C	-40°C to +80°C	●	●	●	●
TracSafe RLT T72	●	-30°C to +70°C	-200°C to +100°C	●	●	●	●

Usage Instructions

1. Start

Long press "Start/Stop" button until "REC" shown on the LCD interface, device is ready to work. At the same time, the recording number also will be shown on the LCD interface.
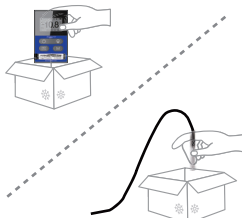
2. Setting

Thresholds can be changed via CSafe Connect. Within CSafe Connect, you can:

- Create a shipment to track in real time
- Set up conditional alerts for shipment
- Add alert notification group
- Share shipment data

3. Transport

Put the device into the carton and ship with it.

4. Monitoring

- Contact CSafe customer support for user setup on CSafe Connect
- Monitor payload/ambient temperature, humidity, light, shock, tilt, and location through CSafe Connect.
- Setup alerts in CSafe Connect to notify users of conditional thresholds via the platform, e-mail and/or SMS.
- When the device arrives near the designated airport, the device will enter flight mode automatically.

5. Stop

Two options for ending the journey:

1. Long press Start/Stop button until REC disappears from LCD display.
2. Send the order to stop the device via CSafe Connect. The device will receive the order and stop recording within the time of one reporting interval if the network condition is good.

6. Report

Two options for obtaining reports:

1. All transportation data will be backed up on CSafe Connect and can be viewed and downloaded using the device ID.
2. Download a PDF report directly from the device via USB cable connection.

7. Data Query

Short press the Display Info button to view the following device information:

- Highest temperature MAX
- Lowest temperature MIN
- Current temperature, humidity (if applicable)
- Number of records
- Alarm history
- Current date and time
- Device number and version number
- Other customized information (if applicable)

8. Silent Mode

Long press the "Silent" button to enter silent mode, during which the device will only record data, not report data, and the device stores data locally to make sure data won't be lost. The screen turns off in silent mode and no information is displayed. Press and hold the "Silent" button again, and the device will exit silent mode and resume normal data reporting and screen display.

9. Charging

The battery of the RLT series can be charged by connecting the USB port. There are 5 bars in the "▥" icon, each bar represents 20% of battery capacity, when the battery is not more than 20%, there will be only one bar in the icon as a low battery reminder. When charging, the charging icon "⚡" will be displayed. It takes 3-4 hours to be fully charged.

CAUTIONS!

Please read the following notes carefully before using:
- When you find that the device doesn't upload the data to CSafe Connect, please confirm that the device is working properly or whether the device is in flight mode.
- Please confirm that the device is working in the range of measurement
- Don't use external force to impact the device.
- Don't take apart the device by yourself.
- Please keep the device away from fire.
- Don't put the device into liquid for a long time.

For additional support, contact customersupport@csafeglobal.com or submit a support request directly on CSafe Connect.