



Tag-N-Trac

FTL1 Flex Temp Logger User Manual

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Revision History

Version	Date	Notes	Contributor(s)	Approver
1.0	23 Jan 2022	Initial version	Gary Leung	Joseph Reddy

Contents

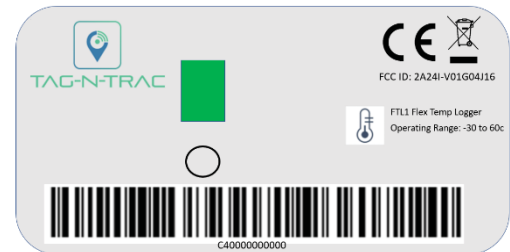
Document Information	2
Revision History	3
Contents.....	4
1. FTL1 Overview	5
2. Operational Use.....	5
2.1. LEDs.....	6
2.2. Button	6
3. Regulatory.....	7
4. Product Labeling.....	8
5. Copyrights and Confidentiality	9

1. FTL1 Overview

The FTL1 is a flexible and compact high accuracy temperature logger.

FTL1 Highlights:

- 7500x temperature readings
- Bluetooth 5.x support
- LED Alert function
- User configurable temperature interval
- 1 year battery life operation
- Encryption support



2. Operational Use

The device will be activated once the “Pull tab” is removed. Once the device is activated, it will begin operation and log temperature at a default interval of 15min which user can adjust. Once the device is logging, the user can extract the data via a Phone app or a Bluetooth gateway and view the temperature recordings via cloud portal.

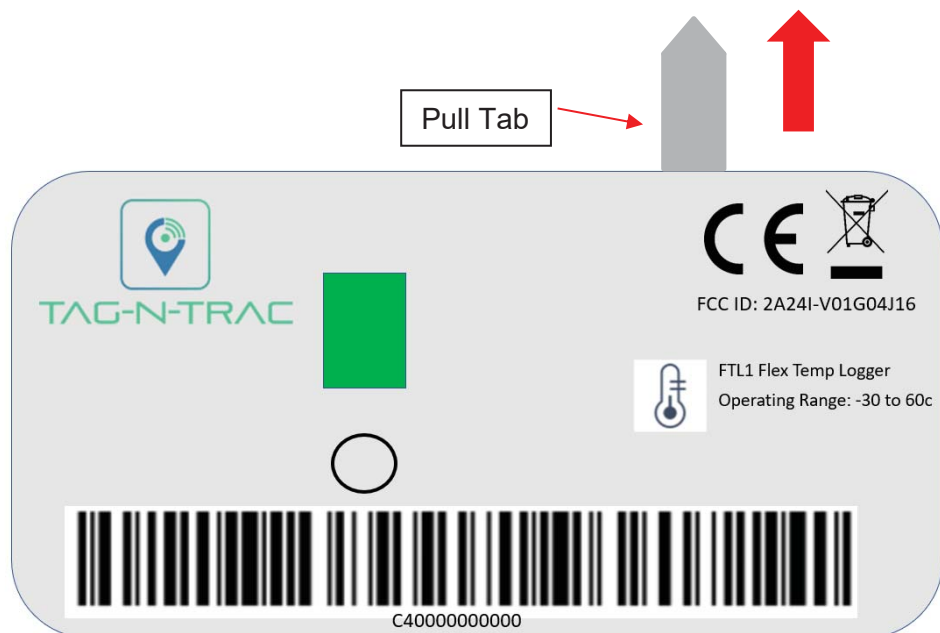


Figure 1: Original Manufacturer's Product Label

2.1. LEDs

The following details the LED lights on the FTL1.

- The FTL1 has a total of 2 LEDs.
 - **Green**- Used to indicate activity and mode of logging event.
 - **Red**- Used to indicate temperature excursion event has occurred.

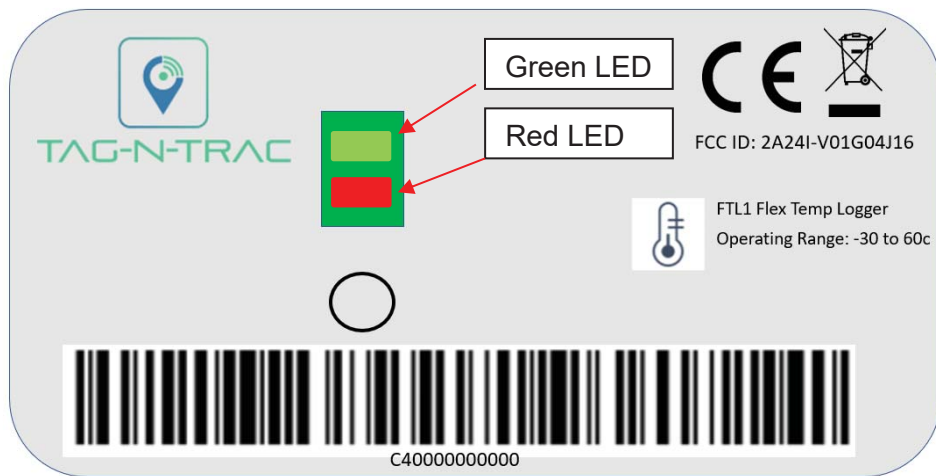


Figure 2: Original Manufacturer's Product Label

2.2. Button

The button is used to provide user inputs and change the device mode.

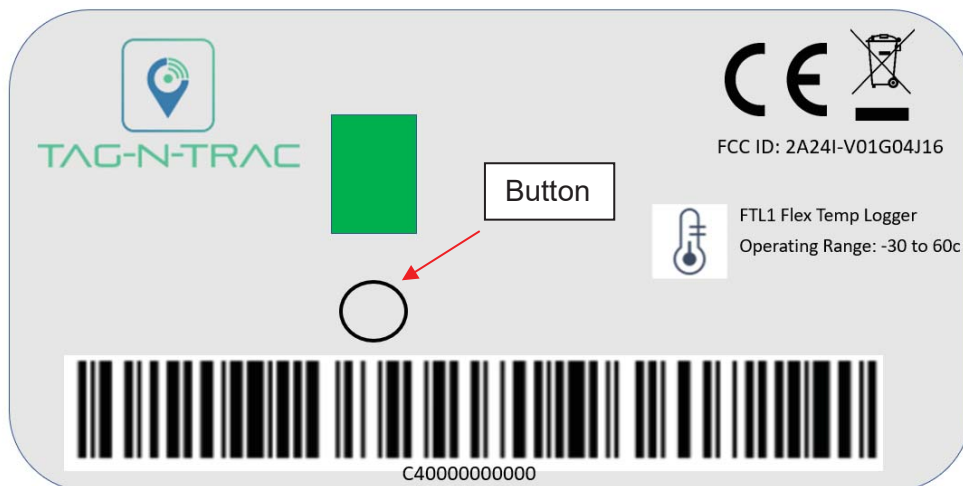


Figure 3: Original Manufacturer's Product Label

3. Regulatory

Note: For complete regulatory information, please contact your Tag-N-Trac representative and request any additional information.

FCC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment has been tested and meets applicable limits for radio frequency (RF) exposure. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

4. Product Labeling

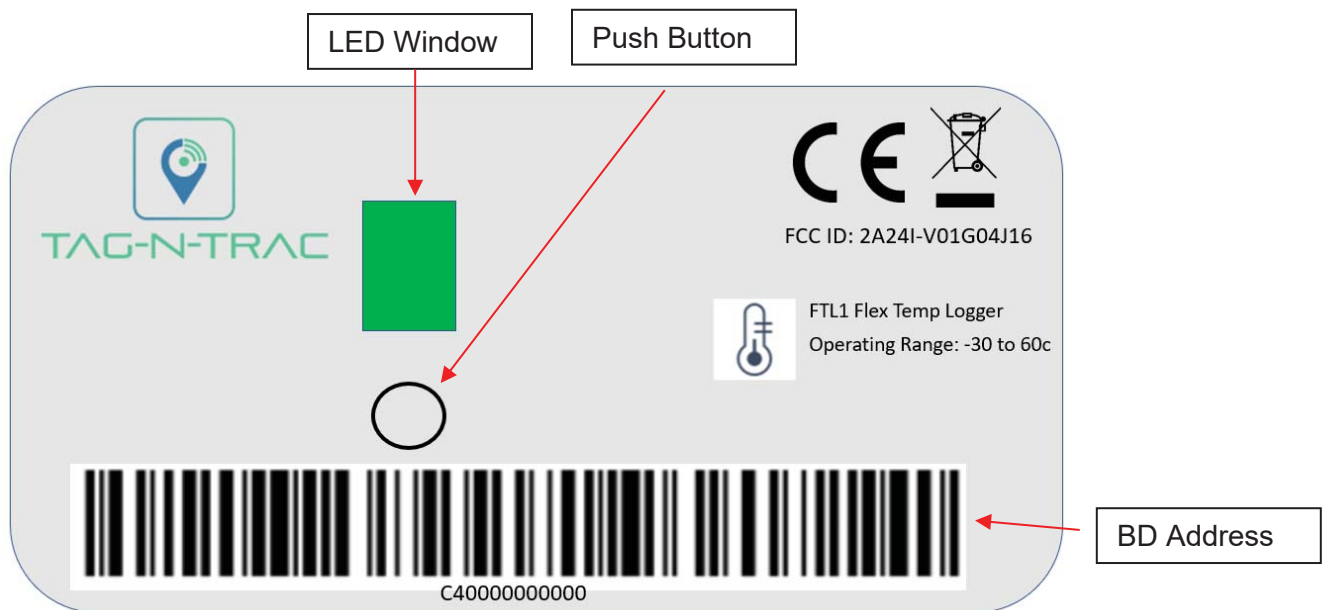


Figure 4: Original Manufacturer's Product Label

5. Copyrights and Confidentiality

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