



UN38.3 Lithium Battery Test Summary

Battery Model: CR2032

Battery Manufacturer: Panasonic

Used in the following Monarch Products:

- Temp Track-It USB Logger Blind or with Display with Standard Battery
- RHTemp Track-It USB Logger Blind or with Display with Standard Battery
- Barometric Pressure/Temp Track-It with Standard Battery
- Event Track-It USB Logger with Standard Battery
- RFID Track-It Temp
- RFID Track-It TempRHS
- Track-It Battery Replacement – Coin Cell
- DataChart 2000 Paperless Recorder

Product Manufacturer:

Monarch Instrument

15 Columbia Drive, Amherst, NH 03031 USA

TEL: 603-883-3390 • E-mail: compliance@monarchinstrument.com <https://www.monarchinstrument.com>

UN38.3 Test Laboratory:

Panasonic Energy Co., Ltd. (Changed from Panasonic Corporation.)

1-1 Matsushita-cho, Moriguchi City, Osaka 570-8511, Japan

TEL: +81-80-9932-3190 • E-mail: un38.3_microbattery@ml.jp.panasonic.com

<https://www.panasonic.com/global/energy.html>

Test Report Number: CP0008-12

Date of Test Report: 2020/06/29

Description of Cell or Battery:

Type/Description: CR2032 Lithium metal cell, Non-rechargeable Coin

Voltage/Capacity: 3.0 V, 225 mAh

Mass: 2.9 g

Lithium Content: 0.07 g

Watt-hour Rating: Not applicable

UN38.3 Tests Performed and Successfully Passed:

T1, T2, T3, T4, T5, T6 and T8. (Note that T7 only applicable to rechargeable batteries.)

Assembled Battery Testing Requirements: Not Applicable

Edition of UN Manual of Tests and Criteria Used: Revision 6 with Amendment 1

Meridith L Kosiorek
Chief Administrative Officer

26 July 2024

Date