

OM Digital Solutions Corporation

LITHIUM CELL OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

Date: Dec. 22nd, 2023

IATA Lithium Battery Guidance Document No. UTS_TG-7_01

- 1 Product (equipment) Name : Digital Camera, Model No. TG-7
- 2 Battery packed with equipment: Lithium ion battery, Model No. LI-92B
- 3 Product Manufacturer: OM Digital Solutions Corporation
- Address : 49-3 Takakura-machi, Hachioji-shi, Tokyo 192-0033, Japan
- Phone : +81-42-642-2457
- Email address : kenichi.aoki@om-digitalsolutions.com
- Web site : <https://www.om-digitalsolutions.com/>
- 4 UN38.3 Test Lab
- Test Lab Name : Murata Energy Device Wuxi Co., Ltd.
- Address : No.27, Changjiang Road, Xinwu District, Wuxi, Jiangsu Province, China
- Phone : +86-510-8523-8888
- Email address : mdw-qa-comp@murata.com
- Web site : https://www.murata.com/en-us/about/company/muratalocations/china/mdw?intcid5=com_XXX_XXX_cmh_hd_XXX
- 5 Test Report Number MDW-AVG2320
- 6 Date of Test Report Dec. 18th, 2023
- 7 Description of Cell or Battery
- Nominal voltage : 3.6V, Rated capacity : 1350mAh, Watt hour rating : 4.9Wh
- 8 UN38.3 Tests Performed
- | PERFORMED TESTS | | RESULTS |
|-----------------|------------------------|---------|
| T.1 | Altitude Simulation | Pass |
| T.2 | Thermal Test | Pass |
| T.3 | Vibration | Pass |
| T.4 | Shock | Pass |
| T.5 | External Short Circuit | Pass |
| T.6 | Impact/Crush | Pass |
| T.7 | Overcharge | Pass |
| T.8 | Forced Discharge | Pass |
- 9 Assembled Battery Testing Requirements Not Applicable
- 10 Edition of UN Manual of Tests and Criteria Used UN Manual of Tests and Criteria 7th, Part III, sub-section 38.3

Signature

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