

THE NOCO COMPANY

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

PRODUCT MANUFACTURER'S CONTACT INFORMATION:

The NOCO Company
30339 Diamond Parkway #102
Glenwillow, Ohio 44139 USA
1.800.456.6626
[Website: www.no.co](http://www.no.co)
email: info@no.co

BATTERY MANUFACTURER(S): Confidential and Proprietary Information of The NOCO Company

BATTERY MANUFACTURER A

UN38.3 TEST LAB
Guangzhou MCM Certification and Testing Co., Ltd.
1F No. 13, Zhong San Section, Shi Guang Road
Panyu District, Guangzhou City, Guangdong Province, China
86.20.24777662
Website: www.mcmtek.com
email: 24h@mcmtek.com

BATTERY MANUFACTURER B

UN38.3 TEST LAB
Guangdong UTL Co., Ltd.
Liangding Testing Bldg., No. 18 Center Road Yayuan Industrial Zone
Nancheng District, Dongguan, Guangdong, China
86.769.3893.3228
Website: www.gdutil.com
email: sales@gdutil.com

Test Report No: SF20180814U04
Test Report Date: 1/28/2019
Test Item Description: Jump Starter Grey/Black
Model/Type Reference: GB70
Cell/Battery Type: Lithium Ion
Nominal Voltage: 11.1
Rated Capacity mAh: 5000
Watt Hour Capacity: 56
Lithium Content: 4.5
Mass: 1880
Dimensions 8.7 x 6.0 x 2.9

Test Report No: 19PNS080054 03001
Test Report Date: 8/9/2019
Test Item Description: Jump Starter Grey/Black
Model/Type Reference: GB70
Cell/Battery Type: Lithium Ion
Nominal Voltage: 11.1
Rated Capacity mAh: 5000
Watt Hour Capacity: 56
Lithium Content: 4.5
Mass: 1717
Dimensions 8.7 x 6.0 x 2.9

SIXTH REVISED EDITION OF UN MANUAL OF TESTS AND CRITERIA USED:

TESTS PERFORMED

TEST(S)	Conclusion
38.3.4.1 T.1: Altitude Simulation:	Pass
38.3.4.2 T.2: Thermal Test:	Pass
38.3.4.3 T.3: Vibration:	Pass
38.3.4.4 T.4: Shock:	Pass
38.3.4.5 T.5: External Short Circuit:	Pass
38.3.4.6 T.6: Impact/Crush:	NA/Pass
38.3.4.7 T.7: Overcharge:	Pass
38.3.4.8 T.8: Forced Discharge:	Pass
Assembled Battery Testing Requirements:	NA

TESTS PERFORMED

TEST(S)	Conclusion
38.3.4.1 T.1: Altitude Simulation:	Pass
38.3.4.2 T.2: Thermal Test:	Pass
38.3.4.3 T.3: Vibration:	Pass
38.3.4.4 T.4: Shock:	Pass
38.3.4.5 T.5: External Short Circuit:	Pass
38.3.4.6 T.6: Impact/Crush:	NA/Pass
38.3.4.7 T.7: Overcharge:	Pass
38.3.4.8 T.8: Forced Discharge:	Pass
Assembled Battery Testing Requirements:	NA

PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN - DGP)

UN CLASSIFICATION: UN3480

PROPER SHIPPING NAME: LITHIUM ION BATTERIES

SIGNATURE AND TITLE OF SIGNATORY AS AN INDICATION OF THE VALIDITY OF INFORMATION PROVIDED:

Linda M. Szymanski

This document remains valid as long as no changes, modifications, or additions are made to the model(s) described on this document, after being transported from The NOCO Company. The model(s) have been classified according to the applicable transport regulations and the UN Manual of Tests and Criteria as of the date of the certification. The model(s) must be packaged, labeled, and documented according to the country and other international regulations for transportation.

Linda M. Szymanski, Compliance Manager

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