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 email: info@no.co

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

BATTERY MANUFACTURER A

UN38.3 TEST LAB

Guangdong CRT Co., Ltd. Building 3, 45 Fulai Road, Liaobu Town, Dongguan City, Guangdong Province, China 86.400.8167.268

Website: www.gdcrt.com email: crt@gdcrt.com

Test Report No: CS10001438 01021

Test Report Date: 9/25/2024

Test Item Description: Rechargeable Lithium-ion Battery

Model/Type Reference: NLX31

Cell/Battery Type: Lithium Ion

Nominal Voltage: 12.8

Rated Capacity AH: 120

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Watt Hour Capacity: 1536
Lithium Content: 144g

Mass: 16.15g

Dimensions: 13.0" x 6.8" x 10.2" (330mm x 173mm x 258.4mm)

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:	N/A PASS
38.3.4.7	T.7:	Overcharge:	
38.3.4.8	T.8:	Forced Discharge:	PASS
UN38.3.3(f)	N/A	UN38.3.3(g):	N/A

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

Linda M. Lyyman Sc.

NOCO[®]

THE VALIDITY OF INFORMATION PROVIDED:

Linda M. Szymanski, Compliance Manager

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 trans- port 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.

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