

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 <a href="http://www.no.co">Website: www.no.co</a> email: info@no.co			
BATTERY MANUFACTURER(S): Confidential and Proprietary Information of The NOCO Company			
BATTERY MANUFACTURER A		BATTERY MANUFACTURER B	
UN38.3 TEST LAB Guangdong UTL Co., Ltd. Lianding Testing Bldg., No. 18 Center Road Yayuan Industrial Zone Nancheng District, Dongguan, Guangdong, China 86.769.3893.3228 Website: www.gdutl.com email: sales@gdutl.com		UN38.3 TEST LAB Guangdong UTL Co., Ltd. Lianding Testing Bldg., No. 18 Center Road Yayuan Industrial Zone Nancheng District, Dongguan, Guangdong, China 86.769.3893.3228 Website: www.gdutl.com email: sales@gdutl.com	
Test Report No: 19PNS030149 01001 Test Report Date: 8/15/2019 Test Item Description: Jump Starter Grey/Black Model/Type Reference: GB20 Cell/Battery Type: Lithium Ion Nominal Voltage: 11.1 Rated Capacity mAh: 2150 Watt Hour Capacity: 24 Lithium Content: 1.935g Mass: 531g Dimensions 6.6" x 3.2" x 1.7"		Test Report No: 19PNS080054 01001 Test Report Date: 8/9/2019 Test Item Description: Jump Starter Grey/Black Model/Type Reference: GB20 Cell/Battery Type: Lithium Ion Nominal Voltage: 11.1 Rated Capacity mAh: 2150 Watt Hour Capacity: 24 Lithium Content: 1.935g Mass: 545g Dimensions 6.6" x 3.2" x 1.7"	
SIXTH REVISED EDITION OF UN MANUAL OF TESTS AND CRITERIA USED:			
TESTS PERFORMED		TESTS PERFORMED	
TEST(S)Conclusion		TEST(S)Conclusion	
38.3.4.1 T.1: Altitude Simulation: Pass		38.3.4.1 T.1: Altitude Simulation: Pass	
38.3.4.2 T.2: Thermal Test: Pass		38.3.4.2 T.2: Thermal Test: Pass	
38.3.4.3 T.3: Vibration: Pass		38.3.4.3 T.3: Vibration: Pass	
38.3.4.4 T.4: Shock: Pass		38.3.4.4 T.4: Shock: Pass	
38.3.4.5 T.5: External Short Circuit: Pass		38.3.4.5 T.5: External Short Circuit: Pass	
38.3.4.6 T.6: Impact/Crush: NA/Pass		38.3.4.6 T.6: Impact/Crush: NA/Pass	
38.3.4.7 T.7: Overcharge: Pass		38.3.4.7 T.7: Overcharge: Pass	
38.3.4.8 T.8: Forced Discharge: Pass		38.3.4.8 T.8: Forced Discharge: Pass	
Assembled Battery Testing Requirements: NA		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:  <div>Linda M. Szymanski</div>		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		Date Document was generated: November 18, 2019	