

UN 38.3 Lithium Battery Test Summary

Cell, Battery or Product Model Number

Item Number: SC-1095ER

Item Name: Supersonic 5 way emergency solar radio flashlight

Cell, battery, or product manufacturer's contact information

Name: SUPERSONIC INC.

Address: 6555 BANDINI BLVD.

City: COMMERCE

State: CA

ZIP: 90040

Country: U.S.

Telephone: 323-201-5060

E-mail: DANNY@SUPERSONICINC.COM

Website: SUPERSONICINC.COM

Test Laboratory

Name: Guangzhou MCM certification and testing Co. Ltd

Address: 1 F No. 13, Zhong San Section, ShiGuang road, Panyu district, Guangzhou city, Guangdong p

City: Guangzhou

State: Guangdong

ZIP:

Country: CHINA

Telephone: 86-20-34777662

E-mail: mark.miao@mcmtek.com

Website: www.mcmtek.com

Cell or Battery Description

Cell or Battery: Cell

Physical Description (dimensions, appearance):

Cell or Battery Type: Li-ion

Watt-hour rating or Lithium Content: 4.44Wh

64 x 15.2 mm cylinder

Completed Cell or Battery Weight: 36.5 g

Unique Test Report ID Number: HLDY20191227MSDS

Date of test report: January 7, 2020

List of Tests Completed:

Yes	No		Pass	Fail	Additional Comments (or indicate compliance with other standards, e.g., Underwriters Laboratory):
X		Test T.1: Altitude simulation	X		
X		Test T.2: Thermal test	X		
X		Test T.3: Vibration	X		Reference to assembled battery testing requirements, if applicable (i.e. 38.3.3 (f) and 38.3.3 (g)).
X		Test T.4: Shock	X		
X		Test T.5: External short circuit	X		
X		Test T.6: Impact/Crush	X		Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any:
	N/A	Test T.7: Overcharge			
X		Test T.8: Forced discharge	X		

Signature with name and title of signatory as an indication of the validity of information provided:

DANNY SHAKIB / VP OF SALES

Date:

8/11/2020

