

Lithium Cell / Battery Test Summary

In Accordance with UN Manual of Tests and Criteria (T&C),
Subsection 38.3



	Cell / Battery	Product
Name	Rechargeable Lithium ion Cell	Power Bank
Type	Lithium ion cell	Lithium ion cell
Physical description	Secondary lithium ion cell	Secondary lithium ion cell

Manufacturer

Name	VARTA Consumer Batteries GmbH & Co. KGaA
Address	Alfred-Krupp-Str 9 73479 Ellwangen, Germany
Phone	+49 (0) 7961 830
Email	info@varta-household.com
Website	https://www.varta-consumer.com

Part I: Cell / Battery

Test laboratory

Name	Shenzhen Academy of Metrology and Quality Inspection.
Address	No.92,Longzhu Avenue, Nanshan District, Shenzhen, Guangdong, China
Phone	+86 (0) 755-86928965
Email	kfzx@smq.com.cn
Website	www.smq.com.cn

Model number	Mass [g]	Watt-hour rating [Wh]	Edition of the Manual T&C used	Test report number	Test report date
1165110	172	37	ST/SG/AC.10/11/Rev.6 /Amend.1 Section 38.3	WT198004539	10.12.2018

Test	Result	Test	Result
T1 – Altitude simulation	Passed	T5 – External Short Circuit	Passed
T2 – Thermal Test	Passed	T6 – Impact / Crush	Passed
T3 – Vibration	Passed	T7 – Overcharge	N/A
T4 – Shock	Passed	T8 – Forced Discharge	Passed

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Part II: Overall product

Test laboratory

Name Vkan Certification & Testing Co., Ltd.
Address No. 3, Tiantaiyi Road, Kaitai Avenue,
Science City, Guangzhou, 510663, China
Phone +86 (0) 20 322 93 888
Email office@cvc.org.cn
Website http://www.cvc.org.cn

Model number	Mass [g]	Watt-hour rating [Wh]	Edition of the Manual T&C used	Test report number	Test report date
57981	249,1	37	ST/SG/AC.10/11/Rev.6 /Amend.1/Section 38.3	RZUN2020-3353	22.09.2020

Test	Result	Test	Result
T1 – Altitude simulation	Passed	T5 – External Short Circuit	Passed
T2 – Thermal Test	Passed	T6 – Impact / Crush	Passed
T3 – Vibration	Passed	T7 – Overcharge	Passed
T4 – Shock	Passed	T8 – Forced Discharge	Passed



VARTA Consumer Batteries GmbH & Co. KGaA
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Signature

(Uwe Knödler, Manager Quality & PDSG)