

# Lithium Cell / Battery Test Summary

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



	<b>Cell / Battery</b>	<b>Product</b>
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	<a href="https://www.varta-consumer.com">https://www.varta-consumer.com</a>

## 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	<a href="http://www.smq.com.cn">www.smq.com.cn</a>

Model number	Mass [g]	Watt-hour rating [Wh]	Edition of the Manual T&C used	Test report number	Test report date
5565110	90	18,5	ST/SG/AC.10/11/Rev.6 /Amend.1 Section 38.3	188006808	29.12.2018

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

# Lithium Cell / Battery Test Summary

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



## 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
57975	149,9	18,5	ST/SG/AC.10/11/Rev.6 /Amend.1/Section 38.3	RZUN2020-1687	28.07.2020

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  
Alfred-Krupp-Str. 9, 73479 Ellwangen, Germany  
E-Mail: info@varta.com

Signature

(Uwe Knödler, Manager Quality & PDSG)