

LITHIUM CELL/BATTERY TEST SUMMARY

IN ACCORDANCE WITH SUB-SECTION 38.3
OF MANUAL OF TESTS AND CRITERIA



N/A = Not Applicable

1. Name of cell / battery

E-bike Battery Pack 36,7V 11,4Ah 418Wh

2. Manufacturer of cell / battery / product

Name	Ansmann AG
Address	Industriestr. 10, 97959 Assamstadt
Phone	+49 6294 4204-0
Email	info@ansmann.de
Website	www.ansmann.de

3. Test laboratory of cell / battery / product

Name	Vkan CVC Guangzhou
Address	No.3. Tiantai Yi Rd, Kaitai Avenue, Science City Guangzhou, 510663, China
Phone	+86 20 3229 3888
Email	office@cvc.org.cn
Website	http://www.cvc.org.cn

4. ID-number and date

Unique test report identification number	RZUN2019-2552	Date of test report	19.09.2019
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DESCRIPTION OF CELL / BATTERY

5. Mark the type of cell/battery with an "•"

<input type="radio"/> Lithium ion cell	<input type="radio"/> Lithium metal cell
<input checked="" type="radio"/> Lithium ion battery	<input type="radio"/> Lithium metal battery

6. Parameters

	Cell	Battery
Mass in gram (g):		2360
Lithium ion: Indicate watt-hour rating (Wh):		418
Lithium metal: Indicate lithium metal content in gram (g):		52

7. Physical description of cell / battery

Lithium

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Name of cell/battery (taken from field 1)
E-bike Battery Pack 36,7V 11,4Ah 418Wh

8. Model numbers
3200-0001-05

TESTS AND RESULTS

9. List of tests conducted and results - Mark N/A, pass or fail with an "•"	N/A	pass	fail
T1 - Altitude simulation	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T2 - Thermal Test	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T3 - Vibration	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T4 - Shock	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T5 - External Short Circuit	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T6 - Impact / Crush	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
T7 - Overcharge	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T8 - Forced Discharge	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
T6 - Impact Cell	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
T8 - Forced Discharge Cell	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

10. Reference to assembled battery testing requirements		
Information UN-Test Cell: UN Test Manual of Test and Criteria ST/SG/AC.10/11/Rev.6 UN38.3 ID-number and date QDI-170818-C-INR18650M29 2017.08.18	N/A	<input type="text"/>

11. Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto
ST-SG-AC10-11-Rev6/Amend.1-38.3

12. The manufacture of the cell / battery is in accordance with the documented quality management system as required by the regulations.

13. Place, Date	14. Title, Surname, First name	15. Company stamp and signature
Assamstadt 24.10.2019	Adrian Selke	Selke, Adrian <small>Digital unterschrieben von Selke, Adrian Datum: 2019.10.24 17:31:36 +02'00'</small>