

PAPR Battery - High Capacity



Protecting you for life's best moments.

HC BATTERY TEST SUMMARY

GVS-RPB.COM

Lithium cells or batteries test summary in accordance with sub-section 38.3 of manual of tests and criteria.

Battery Transportation Information

Name of cell, battery or product manufacturer as applicable:

P/N: 03-856

Item Name: High Capacity Battery

Item Description: Lithium-ion Battery

Test report number: EU202005519-1

Date of the test report: 2020-05-19

Cell, battery or product manufacture's contact information to include address, phone number, email address and website for more information:

Manufacturer: GVS-RPB

Address: 2807 Samoset Rd, Royal Oak , MI 48073

Phone: 866-494-4599

E-mail: sales@rpbsafety.com

Website: gvs-rpb.com

Name of the test laboratory include address, phone number, email address and website for more information:

Product Identification: P/N: 03-856 Lithium-ion Battery Pack

Test Lab: GVS-RPB

Address: 2807 Samoset Rd, Royal Oak , MI 48073

Phone: 866-494-4599

E-mail: sales@rpbsafety.com

Website: gvs-rpb.com

No.	List of tests conducted and results	Test Results
T1	Altitude Simulation Test	Pass
T2	Thermal Shock Test	Pass
T3	Vibration Test	Pass
T4	Shock Test	Pass
T5	External Short Circuit Test	Pass
T6	Impact Test	-
T7	Overcharge Test	Pass
T8	Forced Discharge Test	Pass
Testing additional comments: none		

Description of cell or battery to include at a minimum:

Lithium-ion or Lithium metal cell or battery; Mass; Watt-hour rating, or lithium content; Physical description of the cell/battery; and Model numbers:

Battery used in consumer power tools

Battery color: Green

Battery shape: square

Cell or battery: Battery

LC or W/h rating: 60.48Wh

Cell or battery weight: 70 grams

Reference to assembled battery testing requirements. If applicable (i.e. 38.3.3(f) and 38.3.3(g))

Yes

Yes

Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any:

Revision 5

For air transport only:

Does the cell or battery comply with the 30% State of Charge?

Yes

Product Classification for Transport (According to UN-DOP)

UN Classification:

UN 3480

Proper shipping name:

Lithium-ion Rechargeable Battery Pack

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

Alden Lu

Battery Division Project Manager

Date document was generated:

2019-12-31

This document remains valid as long as no changes, modifications, or additions are made to the model(s) described in this document, after being transported from a Manufacturer XYZ facility. The model(s) has (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 country and other international regulations for transportation.