



We, ECOM Instruments GmbH, herewith confirm that each battery of this type is proved to meet the requirements of each applicable test in the UN manual of tests and criteria, part III, Sub-section 38.3, Rev. 6 A1

Name & address of the manufacturer	ECOM Instruments GmbH Industriestraße 2 97959 Assamstadt
	Germany
	Tel: +49/6294/4224-0 support@ecom-ex.com www.ecom-ex.com
Product:	EX-BP H10
Description:	Li-Ion ; 100g; 16,28 Wh; 3,7 V; 4400 mAh
Part number:	70103214
Notified body: (Test laboratory)	Name: CCIC Southern Electronic Product Testing (Shenzhen) Co., Ltd. Address: Electronic Testing Building No.43 Shahe Road, Xili Road, Nanshan District, ShenZhen, Guangdong, China Tel: +86-755-26627338 E-mail: manager@ccic-set.com Web: http:// www.ccic-set.com
Test report number and date:	SET2018-13923 07.Nov.2018
Production Quality Assessment:	ISO9001:2015 Directive 2014/34EU Annex VIII Module Internal Control of Production
Quality management system:	The manufacturer of the cell/battery manufacture the products based on a documented quality management system according to transport regulations.

Page 1/MDEC-2148B.docx





PERFORMED TESTS	RESULTS
38.3.4.1 Test 1: Altitude Simulation	Pass
38.3.4.2 <b>Test 2</b> : Thermal Test	Pass
38.3.4.3 Test 3: Vibration	Pass
38.3.4.4 Test 4: Shock	Pass
38.3.4.5 Test 5: External Short Circuit	Pass
38.3.4.6 Test 6: Impact/Crush	Pass
38.3.4.7 Test 7: Overcharge	Pass
38.3.4.8 Test 8: Forced Discharge	Pass

The battery Ex-BP H10 is used in the following device types:

- Ex-Handy 10
- Handy 10

Signed for and on behalf of ECOM Instruments GmbH/Pepperl + Fuchs SE Assamstadt, 3 March 2023

Unterzeichnet ppa. Joerg Hartle Head of Product Management

Page 2/MDEC-2148B.docx