

UN38.3 Lithium Metal Battery Test Summary

	Model No. CR2032
1	Battery Manufacturer Confidential Information
2	Battery/Product Supplier GPI International Ltd 7/F, Building 16W, 16 Science Park West Avenue, Hong Kong Science Park, New Territories, Hong Kong Tel: (852) 24843333 Email: gpil@goldpeak.com Website: www.gpbatteries.com
3	UN38.3 Test Lab Shanghai Research Institute of Chemical Industry Testing Center No. 345, East Yunling Road, Puto, Shanghai Postcode: 200062 Tel.: 86-755-3176 5555, email: battery@ghs.cn, www.ghs.cn
4	Test Report Number 1117110153
5	Date of Test Report 2017-12-20
6	Description of Cell or Battery Primary lithium cell, Model No. CR2032 3V, 220mAh Mass: 0.00299Kg Lithium content: 0.07g
7	UN38.3 Tests Performed and Successfully Passed T.1 Altitude simulation T.2 Thermal test T.3 Vibration T.4 Shock T.5 External short circuit T.6 Impact/Crush T.7 Overcharge (Not applicable) T.8 Forced discharge
8	Assembled Battery Testing Requirements Not Applicable
9	Edition of UN Manual of Tests and Criteria Used Fifth Revised Edition, Amend. 1 & Amend. 2
10	Name and Title of Signatory  Bosco Chan Product Manager Date: 16 th January, 2020