

## UN38.3 Lithium Metal Battery Test Summary

<b>Model No. CR2032</b>	
<b>1</b>	<b>Battery Manufacturer</b> Confidential Information
<b>2</b>	<b>Battery/Product Supplier</b> 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
<b>3</b>	<b>UN38.3 Test Lab</b> Shanghai Research Institute of Chemical Industry Testing Center No. 345, East Yunling Road, Puto, Shanghai Postcode: 200062
<b>4</b>	<b>Test Report Number</b> 1117110153
<b>5</b>	<b>Date of Test Report</b> 2017-12-20
<b>6</b>	<b>Description of Cell or Battery</b> Primary lithium cell, Model No. CR2032 3V, 220mAh
<b>7</b>	<b>UN38.3 Tests Performed and Successfully Passed</b> 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
<b>8</b>	<b>Assembled Battery Testing Requirements</b> Not Applicable
<b>9</b>	<b>Edition of UN Manual of Tests and Criteria Used</b> Fifth Revised Edition, Amend. 1 & Amend. 2
<b>10</b>	<b>Name and Title of Signatory</b>  Bosco Chan Product Manager <b>Date:</b> 16 <sup>th</sup> January, 2020