



1.2M 跌落测试报告

1.2M Drop Test Report

Client 委托方	WINSPIRE TECHNOLOGY LIMITED 深圳市信丰智联科技有限公司
Address 地址	401, Building B1, Mingjun Industrial Park, No. 2, Yuangao Road, Xinshi Community, Dalang Street, Longhua District, Shenzhen, China 深圳市龙华区大浪接到新石社区源高新路 2 号明君工业园 B1 栋 401
Samples Description 样品名称	Rechargeable Li-ion Battery 可充电锂离子电池
Samples Model 样品型号	M2
Testing Laboratory 测试机构	Shenzhen NCT Testing Technology Co., Ltd. 深圳诺测检测技术有限公司 B2A101/B2A201/B2A202, Fuqiao 6th Area, Xintian, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China 广东省深圳市宝安区福海街道新田社区富桥六区 B2A101, B2A201, B2A202
Report No. 报告编号	NCT25044629XB1-2
Issue Date 签发日期	2025.11.12
Test Conclusion 测试结论: Shown in the Conclusion of test report. 见检测报告结论页.	

Tested by 主检人:
(Testing Engineer 测试工程师)

Michael Lei
雷瑞超

Michael Lei 雷瑞超

Approved by 批准人:
(Technical Director 技术总监)

Boris Lin 林博谋

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Inspected by 审核人:
(Battery manager 电池组经理)

Miya Li 李志双

Miya Li 李志双

Seal of NCT 报告单位 (盖章)

Date of Issue 签发日期: 2025.11.12

I、SAMPLE DESCRIPTION 样品描述

Name of Goods 货物名称	Rechargeable Li-ion Battery M2 3.8V 3000mAh 11.4Wh (Packed with 4G LTE Mobile Wi-Fi M2) 可充电锂离子电池 M2 3.8V 3000mAh 11.4Wh (与 4G LTE 移动 Wi-Fi M2 包装在一起)				
Manufacturer 制造商	Shenzhen Powercom Electronics Co., Ltd. 深圳市力莱电源科技有限公司				
Address 地址	B1202, Morgen Industry Park, 10th Shilongzai road, Dalang, Longhua new district, shenzhen, China 深圳市龙华区大浪街道新石社区石龙仔路 10 号默根时尚产业园 1 栋 B1202				
Factory 工厂	Dongguan Powercom Battery Co., Ltd. 东莞市力嘉电池有限公司				
Address 地址	Room 101, Building 1, No.6, Julong Road, Shigu, Tangxia Dongguan City, Guangdong Province, P.R. China 广东省东莞市塘厦镇石鼓聚龙路 6 号 1 栋 101 室				
Trade Mark 商标	---	Battery Shape 电池形状	Prismatic 棱柱形	Description of the package 包装件描述	Material 材质: Corrugated carton 瓦楞纸箱 Size 尺寸: (500×280×171) mm
Nominal Voltage 标称电压	3.8V	Rated Capacity 额定容量	3000mAh 11.4Wh	Battery Number 电池数量	60/PCS
Gross weight per package 每包装件毛重	12.14kg		Net weight of batteries per package 每包装件电池的净重	3.265kg/packing	
Receiving Date 接收日期	2025.11.09		Completing Date 完成日期	2025.11.12	

II、STANDARD 标准

UNITED NATIONS Recommendations on the TRANSPORT OF DANGEROUS GOODS, Model Regulations ST/SG/AC.10/1/Rev.23 3.3 Special Provisions 188.

联合国《关于危险货物运输的建议书 规章范本》第二十三修订版 3.3 章特殊规定 188 条款。

III、TEST ITEM 测试项目

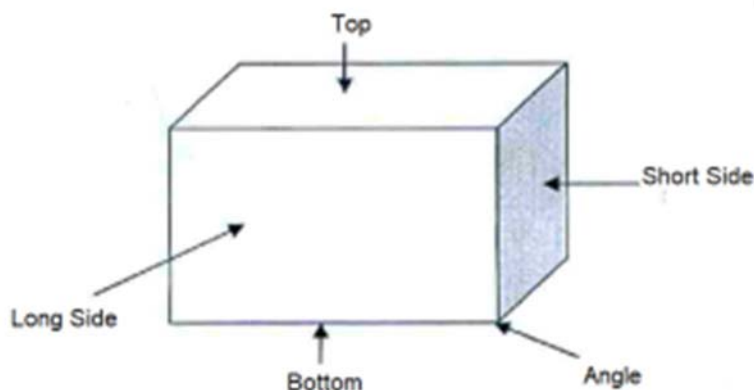
1). 1.2m Drop test 1.2 米跌落试验

IV、TEST METHOD 测试方法

The package of batteries is dropped from 1.2m, 5times per package. The test floor is concrete floor, each package is capable of withstanding a 1.2 meter drop test in any orientation without damage to cell or batteries contained therein. Without shifting of the contents so as to allow battery to battery (or cell to cell) contact and without release of contents.

电池包装件(或含有电池的包装件)从 1.2 米高度进行跌落,每个包装件 5 次.测试底板为混凝土底板,每一个包装件应能承受在任一方位的 1.2 米跌落测试,并且没有电芯或电池损坏.没有位移导致电池或电芯相互接触,并

没有内部物品从箱体内漏出。



V、TEST RESULT 测试结果

1) Drop test 跌落测试

Drop position 跌落位置	Test status 测试情况	Conclusion 结论
Top 顶部	Without damage packaging 包装没有损坏	Pass 合格
Bottom 底部	Without damage packaging 包装没有损坏	Pass 合格
Long Side 长侧面	Without damage packaging 包装没有损坏	Pass 合格
Short Side 短侧面	Without damage packaging 包装没有损坏	Pass 合格
Angle 角	Without damage packaging 包装没有损坏	Pass 合格

Photos 照片

Rechargeable Li-ion Battery
Model: M2 1ICP/7/49/70
3.8V 3000mAh(11.4Wh)



中安公司
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*****End of Report 报告结束*****