

Battery Test Report

电池测试报告

1.2m Drop Test Report

1.2m跌落测试报告

UN ST/SG/AC.10/1/Rev.22 /3.3章188条款

Sample name : Lithium Manganese Dioxide Button Cell
物品名称 : 锂锰电池

Model :
型号 : CR2032

Applicant : SHENZHEN GMCELL TECHNOLOGY CO.,LTD
申请商 : 深圳市高巨能科技有限公司

深圳立讯检测股份有限公司

Shenzhen LCS Compliance Testing Laboratory Ltd.





1.2m Drop Test Report

1.2米跌落测试报告

Report No 报告号.....	LCSA123022038SB	
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Contents..... 页数.....	5 pages	
Date of issue 签发日期.....	2023.03.15	
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Test Standard 测试标准.....	United nations "recommendations on the TRANSPORT OF DANGEROUS GOODS" model Regulations (22 Rev. Edition) special provisions 188. 联合国《关于危险货物运输的建议书—规章范本 ST/SG/AC.10/1/Rev.22 188 款》。	
Date of performance of test..... 测试执行日期.....	2023.03.04~2023.03.15	
Result 结果.....	Pass 合格	





一. Basic information 基本信息

Battery name 电池名称	Lithium Manganese Dioxide Button Cell 锂锰电池	Type 型号规格	CR2032
Nominal voltage 标称电压	3.0V	Rated capacity 额定容量	220mAh
Number 内含数量	560PCS	Trade mark 商标	GMCELL
Packaging weight 包装件重量	2.46kg	Packaging dimensions 包装件尺寸 (L*W*T)	(365*140*150) mm
Outer packing 外包装	Corrugated case 瓦楞纸箱	Inside packing 内包装	Carton 纸盒
Type of packing 包装方式	Cells or batteries only 单独运输电池		
Net quantity of batteries per package 每包装件电池净重	1.62kg		
Test item 试验项目	1.2m drop test 1.2米跌落测试		

二. 1.2m drop test 1.2米跌落测试

Name of Equipment 测试设备: Free fall tester 跌落试验机

No. 序号	Test item 试验项目	Test method 试验依据	Result 结果	Remark 备注
1	1.2m drop test 1.2米跌落测试	United nations "recommendations on the TRANSPORT OF DANGEROUS GOODS" model Regulations (22 Rev. Edition) special provisions 188. 《联合国关于危险货物运输的建议书—规章范本 ST/SG/AC.10/1/Rev.22 188款》	Pass 合格	--

Drop position 跌落方向:

Drop position 跌落方向	Top 上面	Front 前面	Side 侧面	Edge 棱	Angle 角
Status 包装状态	合格/Pass	合格/Pass	合格/Pass	合格/Pass	合格/Pass

Testing requirements description 测试要求描述:

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

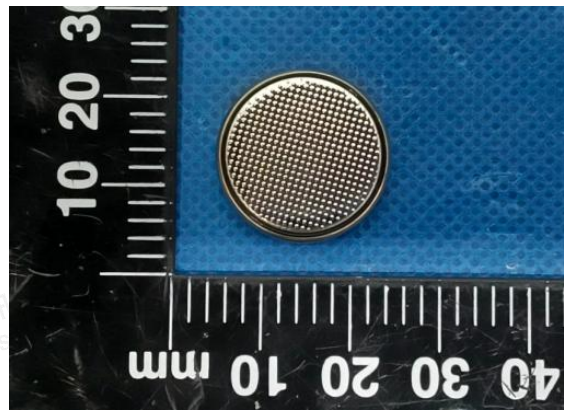
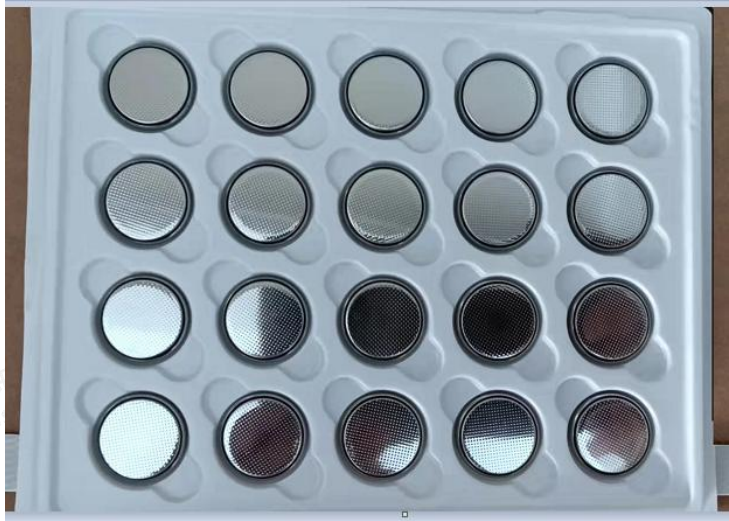
每个电芯或电池的包装件或者完全包装件必须能承受 1.2 米跌落测试，每个包装件进行 5 次不同方向的跌落测试，而不造成包含在其中的电池或电芯的损坏，不造成使电池与电池（电芯与电芯）接触的内含物的移动和内含物的释出。





Conclusion结论: The package had passed 1.2m drop test. 包装件通过1.2m跌落试验

THE PHOTO OF SAMPLE 样品图片





注意事项

Important Notice

1. The test report is invalid without the official stamp of LCS.

本报告书无LCS盖章无效。

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6. The test report is valid for the tested samples only.

本报告仅对本次测试样品有效。

7. The Chinese contents in this report are only for reference.

本报告中的中文内容仅供参考。

8. Objections to the test report must be submitted to LCS within 15 days.

对报告书若有异议，应于收到报告之日起15天内向本公司提出。

End of report

