



中国认可
检验
INSPECTION
CNAS IB0078

锂电池
符合相关包装说明第II部分

航空运输危险性鉴别报告

Identification and Classification Report for Air Transport of Goods

报告编号: PEKSZ202403210153XC480001

Issued No.:

生效日期: 2024. 03. 22

Effective Date:

此报告本年度有效
有效期至2024年12月31日

委托单位: 深圳市骅福瑞科技有限公司

Applicant: Shenzhen Huafurui Technology Co., Ltd.

物品名称: 智能手表 X1 (内置可充电锂离子电池 ZWD702931V 3.8V 850mAh 3.23Wh)

Name of Goods: Smart watch X1 (Containing Rechargeable Li-ion Battery ZWD702931V 3.8V 850mAh 3.23Wh)

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co.,Ltd.



报告书使用约定

Terms of the Using of the Report

1. 本公司依据本年度国际航协《危险品规则》以及委托人（托运人或其代理人）提供的物品及其运输信息，确定物品的航空运输危险性并出具此报告书。
The report is issued by DGM China according to IATA *Dangerous Goods Regulations* published in the current year and the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).
2. 依据鉴别的需要，本公司要求委托人提供真实、完整的样品及资料。
According to the demand of identification and classification, DGM China requires the applicant to provide true and exact sample and data of the goods.
3. 委托人保证申报的物品和/或提供的样品与交运的货物是同一种物质。
The applicant guarantees that the declared goods and/or the sample who provides should be identical with the contents of cargo that is to be transported.
4. 本公司仅对委托方所提供样品的鉴别结果负责。
DGM China is only responsible for the identification and classification of the sample provided by the applicant.
5. 本报告书经主检员、审核人和批准人签字并加盖本公司印章后生效。
This report will be effective only after it is signed by the inspector, checker and approver, and stamped by DGM China.
6. 未经本公司书面批准，不得复制本报告书。
The duplicating of this report is prohibited without the written approval of DGM China.
7. 私自转让、复制、盗用、冒用、涂改、或以任何媒体形式篡改的报告书无效。
The report is invalid when anything of the following happens - illegal transfer, reproduce, embezzlement, imposture, modification or tampering in any media form.
8. 为适应国际航协《危险品规则》的年度变化，报告书仅在本年度内有效。
This report is only valid within the year in which the IATA *Dangerous Goods Regulations* is effective.

地址：北京首都国际机场货运北路天竺综合保税区BGS货运楼249室 邮编：101300

电话：010-69479673 传真：010-69479621

网址：www.dgmchina.com.cn E-mail：test@dgmchina.com.cn



项目编号 Item No.	PEKSZ202403210153	签发日期 Issued Date	2024.03.22
鉴别目的 Identification Purpose	是否属于航空运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2024.03.21
鉴别依据 Identification Criteria	IATA DGR 65th, 2024		
物品名称 Name of Goods	中文 Chinese	智能手表 X1 (内置可充电锂离子电池 ZWD702931V 3.8V 850mAh 3.23Wh)	
	英文 English	Smart watch X1 (Containing Rechargeable Li-ion Battery ZWD702931V 3.8V 850mAh 3.23Wh)	
生产厂家 Manufacturer	中山市众旺德新能源科技有限公司 ZHONGSHAN ZHONGWANGDE NEW ENERGY TECHNOLOGY CO., LTD		
件数 Pieces		注: 本栏内容为托运人或其代理人在使用本报告书时候填写的运输信息, 不属于鉴定内容。运输信息与报告书的关联性以及实际运输货物与报告书的一致性由托运人或其代理人保证, 如发生任何不一致由托运人或其代理人承担全部责任。 (请认真填写本栏内容, 并盖章) 负责人: 联系方式:	
运单号 Air waybill No.			
目的港 Destination			
物品信息 Nature of the goods	<p>该样品为银色近长方体电池。 型号: ZWD702931V 尺寸: 33.0×29.0×7.0mm 每包装件中电池/电芯数量: 60 每包装件中电池/电芯净重: 0.77kg 该电池属于单芯锂电池。 该锂电池不属于召回电池, 不属于废弃和回收电池, 并按照DGR3.9.2.6.1(e)规定的质量体系进行制造 (注: 该电池已经做好防意外启动措施。单块电池的重量约为12.7g。该电池的UN38.3报告由众检检验认证(深圳)有限公司出具, 报告编号: CMC240220016。每一设备内置电池一块。)</p> <p>This sample is silver almost cuboid battery. Model: ZWD702931V Size: 33.0×29.0×7.0mm Number of batteries / cells per package: 60 Net quantity of batteries/cells per package: 0.77kg The batteries belong to single cell lithium batteries. The lithium batteries don't belong to batteries returned to the manufacturer for safety reasons, are not waste lithium batteries and not lithium batteries being shipped for recycling or disposal, are manufactured under a quality management program as described in 3.9.2.6.1(e).</p>		



项目编号 Item No.		PEKSZ202403210153			
物品名称 Name of Goods	中文 Chinese	智能手表 X1 (内置可充电锂离子电池 ZWD702931V 3.8V 850mAh 3.23Wh)			
	英文 English	Smart watch X1 (Containing Rechargeable Li-ion Battery ZWD702931V 3.8V 850mAh 3.23Wh)			
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电池, 安装在设备上。额定瓦特小时为3.23Wh。已通过 UN38.3 测试, 每个包装件上均有锂电池标记。 根据IATA DGR, 锂离子电池符合包装说明967第II部分。 This goods is lithium ion/polymer battery, contained in equipment. Watt-hour rating is 3.23Wh. Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTS AND CRITERIA, Part III, sub-section 38.3, Each package is marked with lithium battery mark. According to IATA DGR, lithium ion batteries in compliance with Section II of PI 967.</p>			
运输危险性 建议 Suggestion for Transport	UN/ID 编号 UN/ID No.	运输专用名称 Proper Shipping Name		类或项 Class or Div. (次要危险性) (Subsidiary Risk)	包装等级 Packing Group
	/	/		/	/
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	/		
		仅限货机 Cargo Aircraft only	/		
	注意事项 Remarks	<p>电池或电芯必须加以保护, 防止短路。设备必须采取措施防止意外启动。 Batteries or cells must be protected so as to prevent short circuits, and the equipment must be equipped with an effective means of preventing accidental activation.</p>			
主检员 Prepared by:	刘文喜	审核人 Checked by:	邓磊	批准人 Approved by:	郝明
				报告单位 (盖章) Stamp	06 CHINA

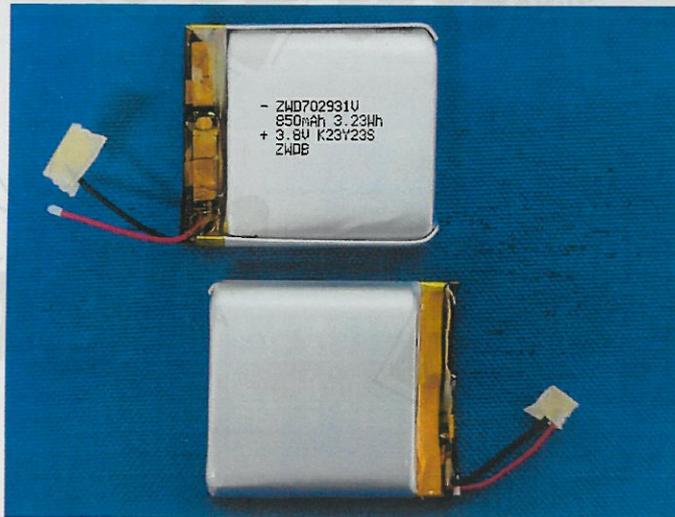
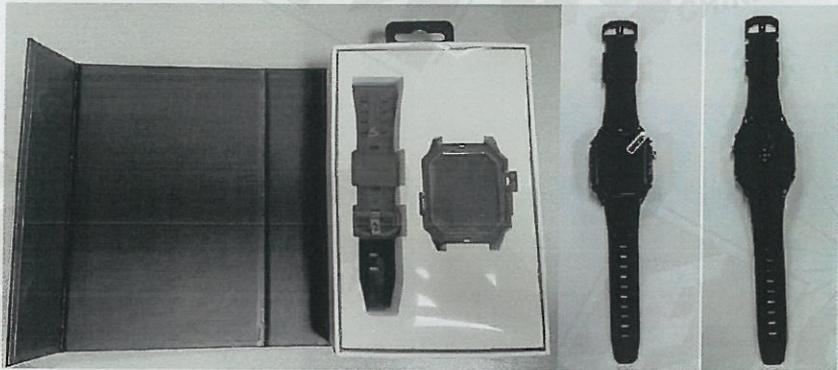
制单: 许晓纯



智能手表 X1 (内置可充电锂离子电池 ZWD702931V

3.8V 850mAh 3.23Wh)

PEKSZ202403210153



锂电池 UN38.3 试验概要 Lithium Battery Test Summary

项目编号: PEKSZ202403210153

单位信息 Company Information					
委托单位 Consignor	深圳市骅福瑞科技有限公司/Shenzhen Huafurui Technology Co., Ltd. 深圳市龙岗区坂田街道象角塘社区稼先路 993 号赣锋科技大厦 1 栋 A 座六层 601-03 单元 Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology Building, No. 993 Jiaxian Road, Xiangjiaotang Community, Bantian Street, Longgang District, Shenzhen. 电话/Tel: +86-755-83821787 邮箱/Mail: xz1013@cubot.net				
生产单位 Manufacturer	中山市众旺德新能源科技有限公司 ZHONGSHAN ZHONGWANGDE NEW ENERGY TECHNOLOGY CO., LTD 中山市南朗街道大车工业园东槿片区 2 号、3 号、4 号厂房 Factory Buildings No.2, No.3, No.4, Dongya Area, Dache Industrial Park, Nanlang Street, Zhongshan City, Guangdong, P.R. China 电话/Tel: +86-760-85203898 邮箱/Mail: suxiu@zhongwangde.com 网址/Website: http://www.zhongwangde.com				
测试单位 Test Lab	众检检验认证(深圳)有限公司/CMC Testing International (Shenzhen) Co., Ltd. 中国广东省深圳市宝安区福海街道和平社区荔园路恺辉茂工业园厂房 B 栋 101、104 101&104, Building B, Kaihuimao Industrial Park, Liyuan Road, Heping Community, Fuhai Street, Baoan District, Shenzhen, Guangdong, China 电话/Tel: 400-1668-320 邮箱/Mail: info@cmczt-lab.com 网址/Website: www.cmczt-lab.com				
电池信息 Battery Information					
名称 Name	可充电锂离子电池 Rechargeable Li-ion Battery	电池/电芯类别 Battery/Cell Classification	单电芯锂离子电池 Single Cell Li-ion Battery		
型号 Type	ZWD702931V	商标 Trademark	/		
额定电压 Normal Voltage	3.8V	额定容量 Rated Capacity	850mAh		
额定能量 Watt-hour rating	3.23Wh	外观/Appearance	银色近长方体 Approximate Silver Cuboid		
质量/Mass	12.7g	锂含量/Li Content	不适用 N/A		
测试信息 Test Information					
测试报告编号 Test Report Number	CMC240220016	测试报告签发日期 Date of Test Report	2024.03.12		
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《试验和标准手册》(第 7 版修订 1) 38.3 节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.7/Amend1/Subsection 38.3				
T.1: 高度模拟 Altitude Simulation	通过 Pass	T.2: 温度试验 Thermal Test	通过 Pass	T.3: 振动 Vibration	通过 Pass
T.4: 冲击 Shock	通过 Pass	T.5: 外部短路 External Short Circuit	通过 Pass	T.6: 撞击/挤压 Impact/Crush	通过 Pass
T.7: 过度充电 Overcharge	通过 Pass	T.8: 强制放电 Forced Discharge	通过 Pass		
UN38.3.3(f)	不适用 N/A		UN38.3.3(g)	不适用 N/A	
签名 Signatory 职务 Title	刘文喜 检验员		签发日期 Issued Date	2024-03-21	