



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: PEKSZ202608069184XC120001

Issued No.:

生效日期: 2026. 08. 07

Effective Date:

此报告本年度有效  
有效期至2026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 U2 (内置锂离子聚合物电池 551330 3.8V 220mAh 0.84Wh)

Name of Goods: smart watch U2 (Containing Lithium-ion Polymer Battery 551330 3.8V 220mAh 0.84Wh)

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co., Ltd.



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## 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。

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This report is only valid within the year in which the IATA *Dangerous Goods Regulations* is effective.

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|                                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |              |
|---------------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------|
| 项目编号<br>Item No.                |               | PEKSZ202608069184                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 签发日期<br>Issued Date         | 2026. 08. 07 |
| 鉴别目的<br>Identification Purpose  |               | 是否属于航空运输危险物品<br>Dangerous Goods or not restricted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 鉴别日期<br>Identification Date | 2026. 08. 07 |
| 鉴别依据<br>Identification Criteria |               | IATA DGR 67th, 2026                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                             |              |
| 物品名称<br>Name of Goods           | 中文<br>Chinese | 智能手表 U2 (内置锂离子聚合物电池 551330 3.8V 220mAh 0.84Wh)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                             |              |
|                                 | 英文<br>English | smart watch U2 (Containing Lithium-ion Polymer Battery 551330 3.8V 220mAh 0.84Wh)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                             |              |
| 制造商<br>Manufacturer             |               | 深圳市神通天下科技有限公司<br>Shenzhen Mitacbattery Technology Co., LTD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                             |              |
| 件数<br>Pieces                    |               | 托运人或托运人代理人声明<br>本人(本单位)声明:上述运输信息填写真实、准确,鉴别报告已获得委托单位的授权使用,实际运输的货物情况与本鉴别报告一致。如因信息填写错误、实际运输的货物情况与本鉴别报告不一致造成的一切后果,由本人(本单位)承担全部责任,并赔偿对承运人造成的全部损失。<br><br>托运人或托运人代理人签字: 盖章:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                             |              |
| 运单号<br>Air waybill No.          |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |              |
| 目的港<br>Destination              |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                             |              |
| 物品信息<br>Nature of the goods     |               | 该样品为银色近长方体电池。<br>型号: 551330 尺寸: 29.6×12.7×5.2mm<br>每包装件中电池/电芯数量: 120 每包装件中电池/电芯净重: 0.46kg<br>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。<br>(注:该电池已经做好防意外启动措施。单块电池的重量约为3.8g。每一设备内置电池一块。)<br>This sample is silver almost cuboid battery.<br>Model: 551330 Size: 29.6×12.7×5.2mm<br>Number of batteries / cells per package: 120 Net quantity of batteries/cells per package: 0.46kg<br>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). |                             |              |



|                                               |                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |   |                                                      |                          |
|-----------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|------------------------------------------------------|--------------------------|
| 项目编号<br>Item No.                              |                       | PEKSZ202608069184                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                      |                          |
| 物品名称<br>Name of Goods                         | 中文<br>Chinese         | 智能手表 U2 (内置锂离子聚合物电池 551330 3.8V 220mAh 0.84Wh)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   |                                                      |                          |
|                                               | 英文<br>English         | smart watch U2 (Containing Lithium-ion Polymer Battery 551330 3.8V 220mAh 0.84Wh)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   |                                                      |                          |
| 鉴别结论<br>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0.84Wh。已通过 UN38.3 测试, 包装件通过3米堆码试验, 每个包装件上均有电池标记。</p> <p>根据IATA DGR, 锂离子电池符合包装说明967第II部分。</p> <p>This goods is lithium ion/polymer battery, contained in equipment. Watt-hour rating is 0.84Wh. 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, The package is capable of withstanding the 3m stack test, Each package is marked with battery mark.</p> <p>According to IATA DGR, lithium ion batteries in compliance with Section II of PI 967.</p> |   |                                                      |                          |
| 运输危险性<br>建议<br>Suggestion<br>for<br>Transport | UN/ID 编号<br>UN/ID No. | 运输专用名称<br>Proper Shipping Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |   | 类或项<br>Class or Div.<br>(次要危险性)<br>(Subsidiary Risk) | 包装等级<br>Packing<br>Group |
|                                               | /                     | /                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |   | /                                                    | /                        |
|                                               | 包装说明<br>Packing Inst. | 客货机<br>Passenger and Cargo Aircraft                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | / |                                                      |                          |
|                                               |                       | 仅限货机<br>Cargo Aircraft only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | / |                                                      |                          |
|                                               | 注意事项<br>Remarks       | 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.<br>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.                                                                                                                                                                                                                                                                                                                                                                    |   |                                                      |                          |
| 主检员<br>Prepared by:                           |                       | 审核人<br>Checked by:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   | 批准人<br>Approved by:                                  |                          |
| 许晓纯                                           |                       | 邓磊                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |   | 报告单位 (盖章)<br>Stamp                                   |                          |

制单: 许晓纯



# 智能手表 U2 (内置锂离子聚合物电池 551330 3.8V 220mAh 0.84Wh)

PEKSZ202608069184



# 锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: PEKSZ202608069184

## 单位信息 Company Information

|                     |                                                                                                                                                                                                                                                                                                                                          |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 委托单位<br>Consignor   | 深圳市华福瑞科技有限公司 / Shenzhen Huafurui Technology Co., Ltd.<br>深圳市龙岗区坂田街道稼先路 993 号赣锋科技大厦 A 座 6 楼 601-03 号<br>Unit 601-03, 6/F, Block A, Building 1, Ganfeng Technology Building, No. 993 Jiaxian Road, Xiangjiaotang Community, Bantian Street, Longgang District, Shenzhen, P.R. China                                                        |
| 制造商<br>Manufacturer | 深圳市神通天下科技有限公司 / Shenzhen Mitacbattery Technology Co., LTD.<br>深圳市宝安区石岩街道上屋社区坑尾大道 47 号厂房 1 栋五层、一层、三层、四层<br>4 Floor, 3 Floor, 1 Floor, 5 Floor 1 Building, No. 47, Kengwei Avenue, Shangwu Community, Shiyan Street, Baoan District, Shenzhen, Guangdong, P.R. China<br>电话/Tel: +86-13737222548 邮箱/Mail: shentongrenzheng@mitacbattery.com |
| 测试单位<br>Test Lab    | 众检检验认证(深圳)有限公司/CMC Testing International (Shenzhen) Co., Ltd.<br>广东省深圳市宝安区沙井街道大王山社区和二鸿奔工业区 7 栋一层二层三层 1-3/F., Building 7, He'er Hongben Industrial Zone, Dawangshan Community, Shajing Subdistrict, Baoan District, Shenzhen, Guangdong, China<br>电话/Tel: 400-1668-320 邮箱/Mail: info@cmczj-lab.com<br>网址/Website: www.cmczj-lab.com       |

## 电池信息 Battery Information

|                          |                                         |                                        |                                        |
|--------------------------|-----------------------------------------|----------------------------------------|----------------------------------------|
| 名称<br>Name               | 锂离子聚合物电池<br>Lithium-ion Polymer Battery | 电池/电芯类别<br>Battery/Cell Classification | 单电芯锂离子电池<br>Single Cell Li-ion Battery |
| 型号<br>Type               | 551330                                  | 商标<br>Trademark                        | /                                      |
| 额定电压<br>Normal Voltage   | 3.8V                                    | 额定容量<br>Rated Capacity                 | 220mAh                                 |
| 额定能量<br>Watt-hour rating | 0.84Wh                                  | 外观/Appearance                          | 银色近长方体<br>Approximate Silver Cuboid    |
| 质量/Mass                  | 3.8g                                    | 锂含量/Li Content                         | 不适用 N/A                                |

## 测试信息 Test Information

|                                                         |                                                                                                      |                                     |            |
|---------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------|------------|
| 测试报告编号<br>Test Report Number                            | CMC251113081                                                                                         | 测试报告签发日期<br>Date of Test Report     | 2025.12.03 |
| 测试标准<br>Edition of UN Manual of Tests and Criteria Used | 联合国《试验和标准手册》(第 8 版) 38.3 节<br>UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/Subsection 38.3 |                                     |            |
| T.1: 高度模拟<br>Altitude Simulation                        | 通过<br>Pass                                                                                           | T.2: 温度试验<br>Thermal Test           | 通过<br>Pass |
| T.4: 冲击<br>Shock                                        | 通过<br>Pass                                                                                           | T.5: 外部短路<br>External Short Circuit | 通过<br>Pass |
| T.7: 过度充电<br>Overcharge                                 | 通过<br>Pass                                                                                           | T.8: 强制放电<br>Forced Discharge       | 通过<br>Pass |
| UN38.3.3.1(f)或/or<br>UN38.3.3.2(d)                      | 不适用 N/A                                                                                              | UN38.3.3.1(g)或/or<br>UN38.3.3.2(e)  | 不适用 N/A    |
| 签名<br>Signatory<br>职务<br>Title                          | 许成锐<br>检验员                                                                                           | 签发日期<br>Issued Date                 | 2026-08-06 |