



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

此报告本年度有效
有效期至2024年12月31日

报告编号: PEKSZ202311131454LYY880001

Issued No.:

生效日期: 2024.01.01

Effective Date:

委托单位: 深圳市冠群电子有限公司

Applicant: SHENZHEN GOTRON ELECTRONIC CO., LTD

物品名称: 智能手机 Armor X12 (内置可充电锂离子电池 3112 3.87V, 4860mAh, 18.81Wh)

Name of Goods: Smartphone Armor X12 (Containing Rechargeable Li-ion Battery 3112 3.87V, 4860mAh, 18.81Wh)

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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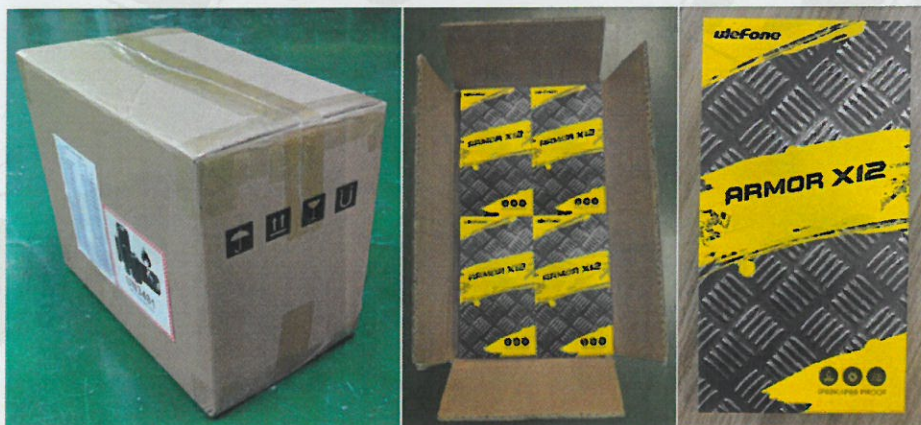
项目编号 Item No.		PEKSZ202311131454			
物品名称 Name of Goods	中文 Chinese	智能手机 Armor X12 (内置可充电锂离子电池 3112 3.87V, 4860mAh, 18.81Wh)			
	英文 English	Smartphone Armor X12 (Containing Rechargeable Li-ion Battery 3112 3.87V, 4860mAh, 18.81Wh)			
鉴别结论 Conclusions		该物品为锂离子/聚合物电池, 安装在设备上。额定瓦特小时为18.81Wh。已通过 UN38.3 测试, 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 18.81Wh. 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.			
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		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.			
主检员 Prepared by:		审核人 Checked by:		批准人 Approved by:	
曾平平		蒋晓芳		报告单位 (盖章) Stamp	

制单: 李滢



智能手机 Armor X12 (内置可充电锂离子电池 3112
3.87V, 4860mAh, 18.81Wh)

PEKSZ202311131454



Battery Model: 3112
Rechargeable Li-ion Battery
Limited Charge Voltage: 4.45V
Nominal Voltage: 3.87V
Rated Capacity: 4860mAh / 18.81 Wh
11CP7156175

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

项目编号: PEKSZ202311131454

单位信息 Company Information					
委托单位 Consignor	深圳市冠群电子有限公司/SHENZHEN GOTRON ELECTRONIC CO., LTD 深圳市龙华区民治街道大岭社区安宏基天曜广场 1 栋 A 座 7B01/7 B01, Building A, Block 1, Anhongji Tianyao Plaza, Longhua District, Shenzhen, China 电话/Tel: +86-755-83893509 邮箱/Mail: tangyongbin@gotron.hk				
生产单位 Manufacturer	广东风华新能源股份有限公司/Guangdong Fenghua New Energy Co.,Ltd 肇庆市端州区三榕东路 3 号/No.3, Sanrong Road East, Duanzhou District, Zhaoqing 电话/Tel: +86-13822649987 邮箱/Mail: wuzc@fenghua-lib.com				
测试单位 Test Lab	东莞市中认联科检测技术有限公司/Dongguan ZRLK Testing Technology Co., Ltd. 广东省东莞市松山湖园区科技十路 1 号 2 栋/Building 2, No.1, Technology 10th Road, Songshan Lake Park, Dongguan, Guangdong, China 电话/Tel: +86-769-26621775 邮箱/Mail: Marketing@zrlklab.com 网址/Website: www.zrlklab.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	3112	商标 Trademark		/	
额定电压(V) Normal Voltage(V)	3.87V	额定容量(mAh) Rated Capacity(mAh)		4860mAh	
额定能量(Wh) Watt-hour rating (Wh)	18.81Wh	外观/Appearance		银黑杂色棱柱形 Silver-Black Prismatic	
质量(g)/Mass(g)	58.1g	锂含量(g)/Li Content(g)		不适用 N/A	
测试信息 Test Information					
测试报告编号 Test Report Number	DSP23060735-2	测试报告签发日期 Date of Test Report		2023-07-12	
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/Amend.1/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	曾平平 检验员		签发日期 Issued Date	2023.11.13 DGM-CHINA	