



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: PEKSZ202510167178LYY840001

Issued No.:

此报告本年度有效
有效期至2025年12月31日

生效日期:

2025. 10. 17

Effective Date:

委托单位: 广东友飞翔新能源有限公司

Applicant: Guangdong Ufine New Energy Co., Ltd

物品名称: 迷你蓝牙USB双模键盘 P9981 (内置锂离子聚合物电池 UFX 503048 3.7V 750mAh 2.775Wh)

Name of Goods: mini BLE&USB keyboard P9981 (Containing Li-ion Polymer Battery UFX 503048 3.7V 750mAh 2.775Wh)

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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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.		PEKSZ202510167178	签发日期 Issued Date	2025. 10. 17
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	2025. 10. 17
鉴别依据 Identification Criteria		IATA DGR 66th, 2025		
物品名称 Name of Goods	中文 Chinese	迷你蓝牙USB双模键盘 P9981 (内置锂离子聚合物电池 UFX 503048 3.7V 750mAh 2.775Wh)		
	英文 English	mini BLE&USB keyboard P9981 (Containing Li-ion Polymer Battery UFX 503048 3.7V 750mAh 2.775Wh)		
生产厂家 Manufacturer		广东友飞翔新能源有限公司 Guangdong Ufine New Energy Co.,Ltd		
件数 Pieces			托运人或托运人代理人声明 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。 托运人或托运人代理人签字：盖章：	
运单号 Air waybill No.				
目的港 Destination				
物品信息 Nature of the goods	<p>该样品为银色棱柱形电池。 型号：UFX 503048 尺寸：48.9*30.1*4.8mm 每包装件中电池/电芯数量：30 每包装件中电池/电芯净重：0.44kg 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 装有电池（或电芯）的包装件或完整的包装件经评估，能满足3m堆码试验的要求。 (注：该电池已经做好防意外启动措施。单块电池的重量约为14.7g。每一设备内置电池一块。)</p> <p>This sample is silver prismatic battery. Model: UFX 503048 Size: 48.9*30.1*4.8mm Number of batteries / cells per package: 30 Net quantity of batteries/cells per package: 0.44kg 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). Each package of cells or batteries or the completed package has been assessment, is capable of withstanding force applied to the top surface for a duration of 24 hours, equivalent to the total mass of identical packages if stacked to a height of 3m (including the sample).</p>			



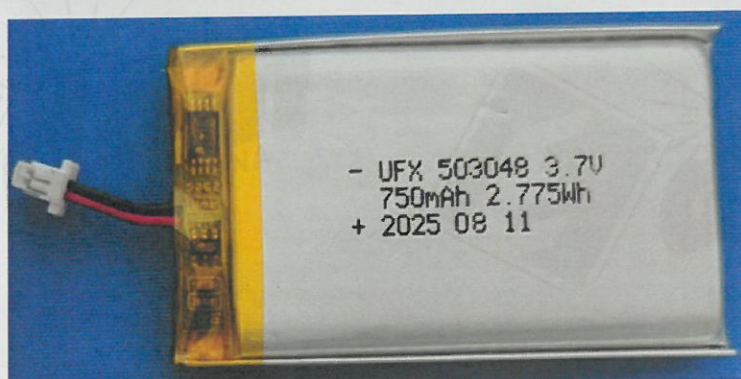
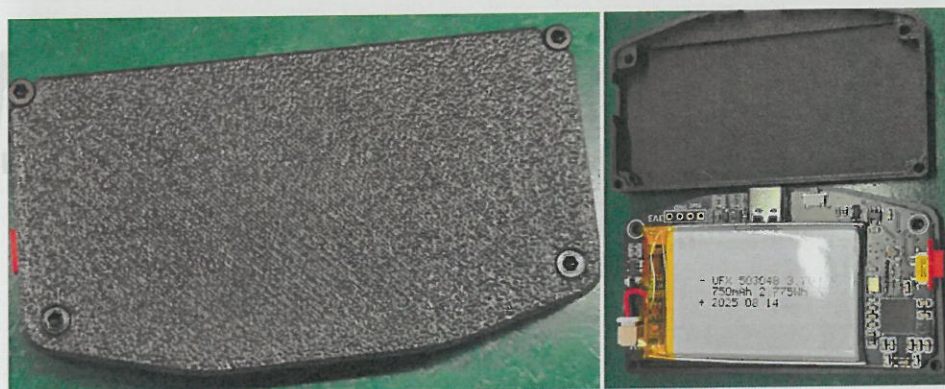
项目编号 Item No.		PEKSZ202510167178			
物品名称 Name of Goods	中文 Chinese	迷你蓝牙USB双模键盘 P9981 (内置锂离子聚合物电池 UFX 503048 3.7V 750mAh 2.775Wh)			
	英文 English	mini BLE&USB keyboard P9981 (Containing Li-ion Polymer Battery UFX 503048 3.7V 750mAh 2.775Wh)			
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电池，安装在设备上。额定瓦特小时为2.775Wh。已通过 UN38.3 测试，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 2.775Wh. 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 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 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	
				DGM-CHINA	

制单： 李滢



迷你蓝牙 USB 双模键盘 P9981 (内置锂离子聚合物电 池 UFX 503048 3.7V 750mAh 2.775Wh)

PEKSZ202510167178



锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: PEKSZ202510167178

单位信息 Company Information					
委托单位 Consignor	广东友飞翔新能源有限公司/Guangdong Ufine New Energy Co.,Ltd 广东省江门市新会区司前镇新航路 44 号中南高科新会融智创美产业谷 41 座 /Building 41, Zhongnan HighTech XinhuiRongzhi Chuangmei Industrial Valley, No. 44, Xinhang Road, Siqian Town, Xinhui District, Jiangmen, Guangdong, P. R. China 电话/Tel: +86-18565755698 邮箱/Mail: 469803103@qq.com 网址/Website: www.dgufinebattery.com				
生产单位 Manufacturer	广东友飞翔新能源有限公司/Guangdong Ufine New Energy Co.,Ltd 广东省江门市新会区司前镇新航路 44 号中南高科新会融智创美产业谷 41 座 /Building 41, Zhongnan HighTech XinhuiRongzhi Chuangmei Industrial Valley, No. 44, Xinhang Road, Siqian Town, Xinhui District, Jiangmen, Guangdong, P. R. China 电话/Tel: +86-18565755698 邮箱/Mail: 469803103@qq.com 网址/Website: www.dgufinebattery.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, Songsshan 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	锂离子聚合物电池 Li-ion Polymer 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	UFX 503048	商标 Trademark		/	
额定电压 Normal Voltage	3.7V	额定容量 Rated Capacity		750mAh	
额定能量 Watt-hour rating	2.775Wh	外观/Appearance		银色棱柱形 Silver Prismatic	
质量/Mass	14.7g	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	DSP25091705-2		测试报告签发日期 Date of Test Report		2025-10-15
测试标准 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 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/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	/	
UN38.3.3.1(f)或/or UN38.3.3.2(d)	不适用 N/A		UN38.3.3.1(g)或/or UN38.3.3.2(e)		不适用 N/A
签名 Signatory	曾平平		签发日期 Issued Date		
职务 Title	检验员		