



中国认可
检验
INSPECTION
CNAS IB0078

危险物品
DANGEROUS GOODS

航空运输危险性鉴别报告

Identification and Classification Report for Air Transport of Goods

度有效
12月31日

此报告本年度有效
有效期至2025年12月31日

报告编号:
Issued No.: PEKGZ202411272044YY840001

生效日期:
Effective Date: 2025. 01. 01

委托单位:
江西领芯源科技有限公司

Applicant: Jiangxi Chief Power Electronics Co., LIMITED

物品名称:
便携式移动电源 BP2400B 2560Wh

Name of Goods: Portable Power Station BP2400B 2560Wh

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.	PEKGZ202411272044	签发日期 Issued Date	2024. 12. 05
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. 12. 01
鉴别依据 Identification Criteria	IATA DGR 66th, 2025		
物品名称 Name of Goods	中文 Chinese	便携式移动电源 BP2400B 2560Wh	
	英文 English	Portable Power Station BP2400B 2560Wh	
生产厂家 Manufacturer	江西领芯源科技有限公司 Jiangxi Chief Power Electronics Co., LIMITED		
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>该样品为灰黑色近长方体电池。 型号：BP2400B 尺寸：374*265*349mm 每包装件中电池/电芯数量：1 每包装件中电池/电芯净重：25.97kg 该电池已经做好防短路措施并装入坚固的外包装内。 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 根据委托方所提供的声明：本报告所述锂离子电池（或电芯）交付运输时，其荷电状态不超过设计额定容量的30%。 （注：单块电池的重量约为25.97kg。） This sample is black gray almost cuboid battery. Model: BP2400B Size: 374*265*349mm Number of batteries / cells per package: 1 Net quantity of batteries/cells per package: 25.97kg Batteries have been protected so as to prevent short circuits and packed in strong rigid outer packagings. 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). Lithium ion cells and batteries must be offered for transport at a state of charge(SoC) not exceeding 30% of their rated design capacity.</p>		



项目编号 Item No.		PEKGZ202411272044			
物品名称 Name of Goods	中文 Chinese	便携式移动电源 BP2400B 2560Wh			
	英文 English	Portable Power Station BP2400B 2560Wh			
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电池，单独包装。额定瓦特小时为2560Wh。已通过 UN38.3 测试。</p> <p>参考有关资料，根据DGR有关规定，该物质分类识别为第9类（或项）危险品，UN3480。 This goods is lithium ion/polymer battery,packed individually.Watt-hour rating is 2560Wh.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.</p> <p>According to IATA DGR this substance is classified as dangerous goods Class (or division) 9, UN3480.</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
	UN3480	Lithium ion batteries		9	/
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	Forbidden		
		仅限货机 Cargo Aircraft only	965, IA		
	注意事项 Remarks	包装必须达到II级包装的性能标准 Packagings must meet Packing Group II performance standards.			
主检员 Prepared by:		审核人 Checked by:		批准人 Approved by:	
1 李彦颖		毕纪伦		李彦颖	
				报告单位 (盖章) Stamp	
				07	

制单： 李彦颖



北京迪捷姆空运技术开发有限公司

项目编号: PEKGZ202411272044

物品名称: 便携式移动电源 BP2400B 2560Wh

便携式移动电源 Portable Power Station:

Portable Power Station

Model: BP2400B

Rated Capacity: 2560Wh

Battery Capacity: 51.2V, 50000mAh

AC Input: 230V~, 50Hz (2000W Max)

MPPT Input: 10-60V=13A, 400W Max (Car Port/Solar Energy)

AC x2 Output: 230V~, 50Hz, 2400W (Waveform: Pure Sine Wave)

Type-C1 Output: 5V=3A, 9V=3A, 12V=3A, 15V=3A, 20V=5A (100W Max)

Type-C2 Output: 5V=3A, 9V=3A, 12V=3A, 15V=3A, 20V=5A (100W Max)

USB A1/A2 Output: 5V=3A, 9V=2A, 12V=1.5A (Single 18W Max/Double 15W Max)

USB A3/A4 Output: 5V=3A, 9V=2A, 12V=1.5A (Single 18W Max/Double 15W Max)



包装件 Package:



锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: PEKGZ202411272044

单位信息 Company Information					
委托单位 Consignor	江西领芯源科技有限公司/Jiangxi Chief Power Electronics Co., LIMITED 江西省宜春经济技术开发区宜商大道 133 号/133 Yishang Avenue, Economic and Technological Development Zones, Yichun, Jiangxi Province 电话/Tel: 13316485381 邮箱/Mail: 614782924@qq.com				
生产单位 Manufacturer	江西领芯源科技有限公司/Jiangxi Chief Power Electronics Co., LIMITED 江西省宜春经济技术开发区宜商大道 133 号/133 Yishang Avenue, Economic and Technological Development Zones, Yichun, Jiangxi Province 电话/Tel: 13316485381 邮箱/Mail: 614782924@qq.com				
测试单位 Test Lab	深圳安博检测股份有限公司/Shenzhen Anbotek ComplianceLaboratory Limited 广东省深圳市宝安区西乡街道后瑞第三工业区 A 栋四楼东/East, 4th Floor, Building A, Hourui Third Industrial Zone, Xixiang Street, Bao 'an District, Shenzhen, Guangdong 电话/Tel: +86-755-26066126 邮箱/Mail: service@anbotek.com 网址/Website: www.anbotek.com				
电池信息 Battery Information					
名称 Name	便携式移动电源 Portable Power Station	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	BP2400B	商标 Trademark			
额定电压 Normal Voltage	/	额定容量 Rated Capacity		50000mAh	
额定能量 Watt-hour rating	2560Wh	外观/Appearance		灰黑色近长方体 Approximate Black and Gray Cuboid	
质量/Mass	25.97kg	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	18270BC30018901		测试报告签发日期 Date of Test Report	2023-02-07	
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	/	
UN38.3.3.1(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 职务 Title	检验员		签发日期 Issued Date	2024-11-27	