



中国认可  
检验  
INSPECTION  
CNAS IB0078

**锂电池**  
符合相关包装说明第II部分

## 航空运输条件鉴别报告书

Identification and Classification Report for Air Transport of Goods

有效  
2月31日

此报告本年度有效  
有效期至2022年12月31日

报告编号: PEKSZ202208158170FL410001

Issued No.:

生效日期: 2022. 08. 16

Effective Date:

委托单位: 迪幕科技有限公司

Applicant: DIMON Technology Limited

物品名称: 太陽能電池海事燈具 SOLAR-X-3NM (内置可充电锂离子电池组 NVA-P3622 3.6V 22.4Ah 80.64Wh)

Name of Goods: Self-contained Marine Lantern SOLAR-X-3NM(Containing Rechargeable Li-ion battery pack NVA-P3622 3.6V 22.4Ah 80.64Wh)

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.	PEKSZ202208158170	签发日期 Issued Date	2022. 08. 16
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	2022. 08. 16
鉴别依据 Identification Criteria	IATA DGR 63rd, 2022		
物品名称 Name of Goods	中文 Chinese	太陽能電池海事燈具 SOLAR-X-3NM (内置可充电锂离子电池组 NVA-P3622 3.6V 22.4Ah 80.64Wh)	
	英文 English	Self-contained Marine Lantern SOLAR-X-3NM(Containing Rechargeable Li-ion battery pack NVA-P3622 3.6V 22.4Ah 80.64Wh)	
生产厂家 Manufacturer	迪幕科技有限公司 DIMON Technology Limited		
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>该样品为白色圆柱体电池。 型号：NVA-P3622 尺寸：Φ99.2×88.1 mm 每包装件中电池/电芯数量：1 每包装件中电池/电芯净重：0.5113kg 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511.3g。该电池的UN38.3报告由深圳立讯检测股份有限公司出具，报告编号：LCSA072922084SA。每一设备内置电池一块。)</p> <p>This sample is white cylinder battery. Model: NVA-P3622 Size: Φ99.2×88.1 mm Number of batteries / cells per package: 1 Net quantity of batteries/cells per package: 0.5113kg 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>		



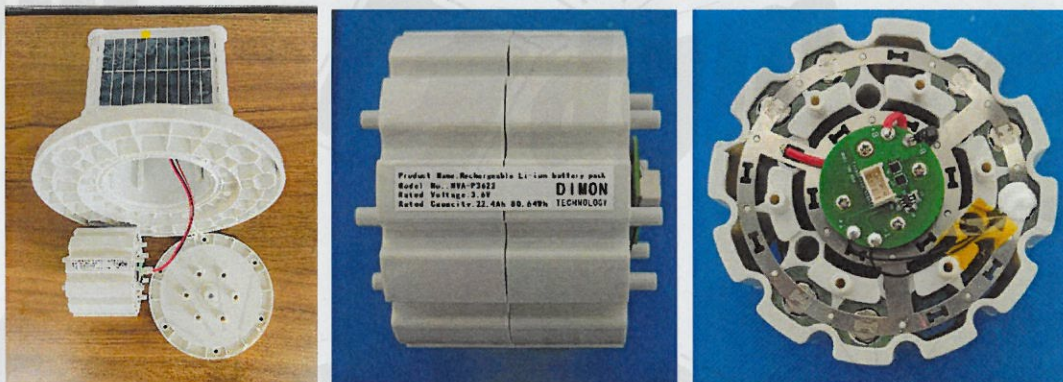
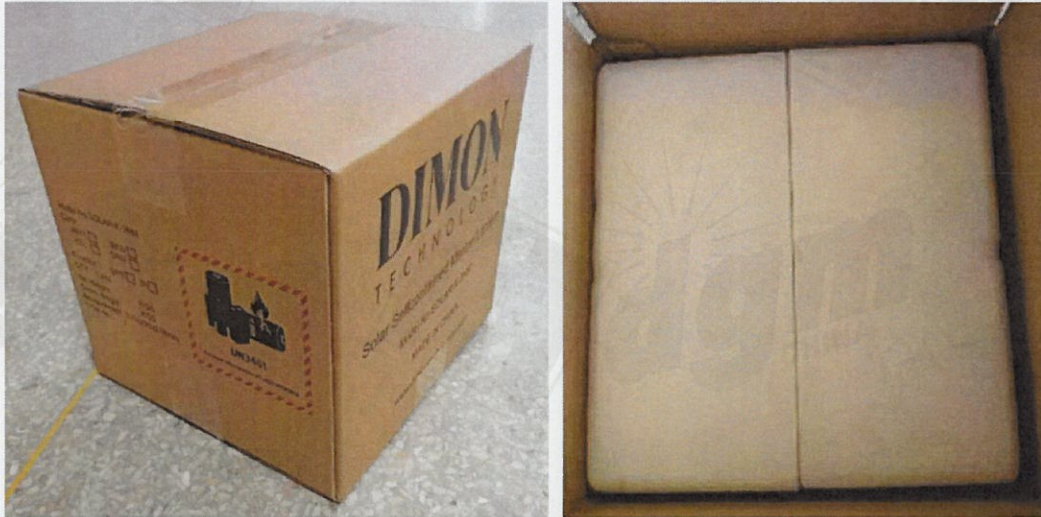
项目编号 Item No.		PEKSZ202208158170			
物品名称 Name of Goods	中文 Chinese	太陽能電池海事燈具 SOLAR-X-3NM (内置可充电锂离子电池组 NVA-P3622 3.6V 22.4Ah 80.64Wh)			
	英文 English	Self-contained Marine Lantern SOLAR-X-3NM(Containing Rechargeable Li-ion battery pack NVA-P3622 3.6V 22.4Ah 80.64Wh)			
鉴别结论 Conclusions		<p>该货物为锂离子/聚合物电池, 安装在设备上。额定瓦特小时为80.64Wh。已通过 UN38.3 测试, 每个包装件上均有锂电池标记。</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 80.64Wh. 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.</p> <p>According to IATA DGR, lithium ion batteries in compliance with Section II of PI 967.</p>			
建议运输条件 Suggestion for Transport Condition	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。</p> <p>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:	审核人 Checked by:		批准人 Approved by:	报告单位 (盖章) Stamp	
	曾平平		蒋晓芳		

制单: 冯柳



太陽能電池海事燈具 SOLAR-X-3NM (內置可充電  
鋰離子電池組 NVA-P3622 3.6V 22.4Ah 80.64Wh)

PEKSZ202208158170



Product Name: Rechargeable Li-ion battery pack  
Model No.: NVA-P3622  
Rated Voltage: 3.6V  
Rated Capacity: 22.4Ah 80.64Wh  
**DIMON**  
TECHNOLOGY

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

项目编号: PEKSZ202208158170

单位信息 Company Information			
委托单位 Consignor	迪幕科技有限公司 DIMON Technology Limited 香港九龍觀塘大業街長慶工業大廈 11 樓 14 室 Suite 14 11/F Cheung Hing Industrial Building 23 Tai Yip Street Kwun Tong Kowloon Hong Kong. 电话/Tel: +852-9742-8070      邮箱/Mail: gary@dimontechnology.com 网址/Website: www.dimontechnology.com		
生产单位 Manufacturer	迪幕科技有限公司 DIMON Technology Limited 香港九龍觀塘大業街長慶工業大廈 11 樓 14 室 Suite 14 11/F Cheung Hing Industrial Building 23 Tai Yip Street Kwun Tong Kowloon Hong Kong. 电话/Tel: +852-9742-8070      邮箱/Mail: gary@dimontechnology.com 网址/Website: www.dimontechnology.com		
测试单位 Test Lab	深圳立讯检测股份有限公司 Shenzhen LCS Compliance Testing Laboratory Ltd. 广东省深圳市宝安区沙井街道衙边学子围巨基工业园 A 栋 101、201, C 栋 301 Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China 电话/Tel: +(86) 0755-8259 1330      邮箱/Mail: webmaster@lcs-cert.com 网址/Website: http:// www.lcs-cert.com		
电池信息 Battery Information			
名称 Name	可充电锂离子电池组 Rechargeable Li-ion battery pack	电池/电芯类别 Battery/Cell Classification	锂离子电池 Li-ion Battery
型号 Type	NVA-P3622	商标 Trademark	/
额定电压 Normal Voltage	3.6V	额定容量 Rated Capacity	22.4Ah
额定能量 Watt-hour rating	80.64Wh	外观/Appearance	白色圆柱体 White Cylinder
质量/Mass	511.3g	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	LCSA072922084SA	测试报告签发日期 Date of Test Report	2022-08-11
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.4: 冲击 Shock	通过 Pass	T.5: 外部短路 External Short Circuit	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	 检验员	签发日期 Issued Date	2022-08-15 

此报告有效