



海运  
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中国认可  
检验  
INSPECTION  
CNAS IB0078

# 运输危险性鉴别报告书

Identification and Classification Report for Transport of Goods

非限制性  
(Not subject to these Regulations)

报告编号: SEKSH202603114443SD120001  
Issued No: \_\_\_\_\_

生效日期: 2026.03.12  
Effective Date: \_\_\_\_\_

委托单位: 宏集科技(上海)有限公司  
Applicant: Hongrax Technology(Shanghai) Co., Ltd.  
\_\_\_\_\_

物品名称: 振动冲击数据记录仪MSR165(内置聚合物锂离子电池IP982245 3.7V 1000mAh 3.70Wh)  
Name of Goods: Vibration and shock data logger MSR165(Containing Lithium-ion Polymer Rechargeable Battery IP982245 3.7V 1000mAh 3.70Wh)  
\_\_\_\_\_

北京迪捷姆空运技术开发有限公司  
Beijing DGM Air Transport Technology Development Co.,Ltd.



# 报告书使用约定

## Terms of the Using of the Report

1. 本公司依据委托人（托运人或其代理人）提供的物品及其运输信息，确定物品的危险性并出具此报告书。

The report is issued by DGM China according to 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。

DGM China is only responsible for the identification and classification of the sample provided by the applicant.

5. 本报告书经主检员、审核人和批准人签字并加盖本公司印章后生效。

This report will be effective only after it is signed by the inspector, checker and approver, and stamped by DGM China.

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This report is only valid within the year.

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项目编号 Item No.	SEKSH202603114443	签发日期 Issued Date	2026.03.12
鉴别目的 Identification Purpose	是否属于运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2026.03.11-2026.03.12
鉴别依据 Identification Criteria	IMDG CODE (Amdt 42-24)		
物品名称 Name of Goods	中文名称 Name of Chinese	振动冲击数据记录仪MSR165 (内置聚合物锂离子电池IP982245 3.7V 1000mAh 3.70Wh)	
	英文名称 Name of English	Vibration and shock data logger MSR165 (Containing Lithium-ion Polymer Rechargeable Battery IP982245 3.7V 1000mAh 3.70Wh)	
生产厂家 Manufacturer	佛山市顺德区精锐电池科技有限公司 Intellect Pioneering Battery Technology Co., Ltd.		
物品信息 Nature of Goods	<p>该物品为单芯锂离子电池，银色，棱柱形，尺寸：45mm*22mm*9.8mm。          型号/族号：IP982245          每包装件中电池或电芯数量：1块          每包装件中的净重：0.0175kg          安装在设备上</p> <p>(注：该锂电池不属于召回的锂电池且按照IMDG CODE2.9.4.5规定的质量体系进行制造。          该电池已做好防短路措施并已采取防意外启动措施。设备：振动冲击数据记录仪。型号：MSR165。单块电池的重量约为17.568g。每一设备内置电池一块。)</p> <p>The goods are single cell lithium ion batteries, silver, prismatic, Size:45mm*22mm*9.8mm.          Model/Group:IP982245          Number of batteries or cells per package:1 pieces          Net quantity per package:0.0175kg          Contained in equipment</p>		
鉴别结论 Conclusions	非限制性 (Not subject to these Regulations)		
	UN 编号(UN No.):	/	
	运输专用名称(PSN)	/	
	危险性类别(Class or Div.)	/	
	包装等级(PG)	/	
备注 Comment	<p>根据IMDG CODE特殊规定188不受限制，可按非危险货物运输。          Not Restricted As per IMDG CODE Special Provision 188 and can be shipped as non-dangerous goods.</p>		
主检员 Appraiser	戴慧红	审核人 Checker	陆震东
		批准人 Approver	05
		报告单位 (盖章) Stamp	DGM-CHINA



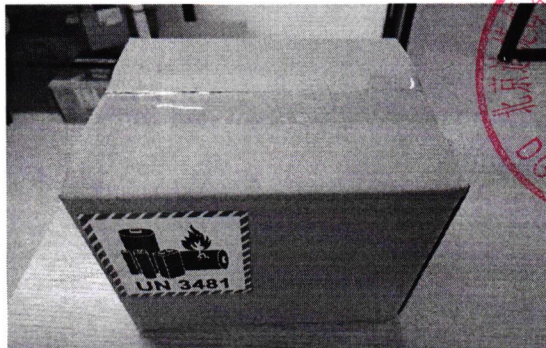
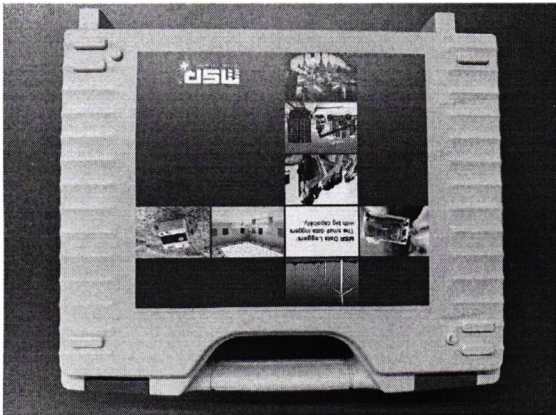
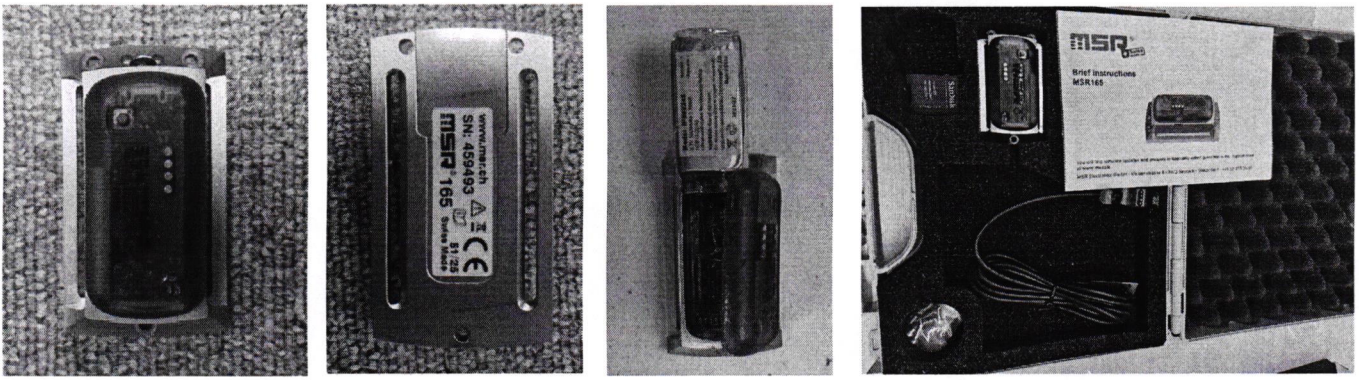
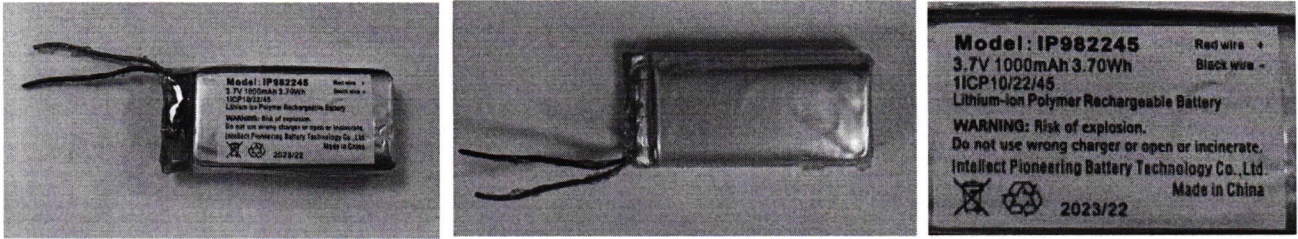
项目编号 Item No.		SEKSH202603114443	
物品名称 Name of Goods	中文名称 Name of Chinese	振动冲击数据记录仪MSR165 (内置聚合物锂离子电池IP982245 3.7V 1000mAh 3.70Wh)	
	英文名称 Name of English	Vibration and shock data logger MSR165 (Containing Lithium-ion Polymer Rechargeable Battery IP982245 3.7V 1000mAh 3.70Wh)	
鉴别项目名称 Item			检验结果 Inspection Result
该电池额定瓦特小时数为 3.70 Wh。 Watt-hour rating of the battery is 3.70 Wh.			≤20Wh
锂电池已通过 UN38.3 测试。 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.			符合 Conform
电池按照规定的质量管理体系进行制造。 Batteries be manufactured under a quality management programme.			符合 Conform
该锂电池不属于召回电池, 不属于废弃和回收电池。 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.			符合 Conform
通过包装件 1.2 米跌落试验。 Each package is capable of withstanding a 1.2m drop test in any orientation.			不适用 Not applicable
包装件需要按照特殊规定188的要求进行适当标记。 The package must be appropriately marked according to special provision 188.			符合 Conform
每票托运物品均有随附文件说明: 包装件内装锂离子电池或电芯; 必须小心操作。如包装件破损, 有易燃危险性; 包装件破损时应采取的特殊措施, 包括检查和必要时的重新包装; 应急电话号码。 Each consignment is accompanied with a document with an indication that: the package contains lithium ion cells or batteries; the package must be handled with care, and that a flammability hazard exists if the package is damaged; special procedures should be followed in the event the package is damaged, to include inspection and repacking if necessary; and a telephone number for additional information.			不适用 Not applicable
/			/
/			/
注意事项 Remarks	/		

出单: 戴慧红



# 振动冲击数据记录仪 MSR165 (内置聚合物锂离子电池 IP982245 3.7V 1000mAh 3.70Wh)

SEKSH202603114443



# 锂电池/钠离子电池UN38.3试验概要 Test Summary

项目编号: SEKSH202603114443

单位信息 Company Information					
委托单位 Consignor	宏集科技(上海)有限公司Hongrax Technology(Shanghai) Co., Ltd. 海市闵行区紫星路 588 号 2 幢 13 层 247 室 电话: 020-38744528 邮箱: sales@hongrax.com 网址: www.hongrax.com				
生产单位 Manufacturer	佛山市顺德区精锐电池科技有限公司 中国广东省佛山市顺德区容桂街道兴华工业区兴华东路30号 电话: +86-757-26688398 邮箱: ipbt@intellect-battery.cn 网址: www.ip-battery.com				
测试单位 Test Lab	威凯检测技术有限公司 广东省广州市科学城开泰大道天泰一路3号 广东省广州市黄埔区光谱东路179号百事高智慧园D栋 电话: +86-20-32293888 邮箱: office@cvc.org.cn 网址: www.cvc.org.cn				
电池信息 Battery Information					
名称 Name	聚合物锂离子电池 Lithium-ion Polymer Rechargeable 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	IP982245	商标 Trademark		/	
额定电压(V) Normal Voltage (V)	3.7	额定容量(mAh) Rated Capacity (mAh)		1000	
额定能量(Wh) Watt-hour rating (Wh)	3.70	外观 Appearance		银色棱柱形 silver prismatic	
质量(g) Mass (g)	17.568	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	RZUN2022-0250	测试报告签发日期 Date of Test Report		2022-03-16	
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	
备注 Note	/				
签名 Signatory	戴慧红		签发日期 Issued Date	2026-03-12	
职务 Title	检验员 Inspector				

