



NO.212400336853650



# 运输危险性鉴定书

Hazard Classification and  
Identification Report for Transport of Goods

## 锂电池 — 符合包装说明970第II部分

样品名称 : LED温度记录仪A01 (内置锂金属电池CR2032 3V 220mAh 0.66Wh)

Sample name: LED Temperature Data Logger A01 (Built in Li-metal cell battery CR2032 3V 220mAh 0.66Wh)

委托单位 : 深圳市艾克生科技有限责任公司  
Shenzhen AKS Technology CO., LTD.

生产单位 : 深圳市艾克生科技有限责任公司  
Shenzhen AKS Technology CO., LTD.



上海化工院检测有限公司

SHANGHAI INSTITUTE OF CHEMICAL INDUSTRY TESTING CO., LTD.





## 声 明 Statement

1. 鉴定书无上海化工院检测有限公司检验检测专用章、二维码无效。  
The report is invalid without the dedicated inspection and testing seal of Shanghai Institute of Chemical Industry Testing Co., Ltd. and QR Code affixed on it.
2. 鉴定书复印件无效、涂改无效。  
Duplicate, altered or forged reports are invalid.
3. 鉴定书无主检、审核、批准签字无效。  
The report is invalid without the signatures of appraiser, checker and approver.
4. 除非另有说明，本鉴定书的检验对象为委托单位承诺拟运输化学品或物品的样品，鉴定结论仅适用于最终收到的样品。委托单位须保证提供给本公司的样品与实际的出运货物相一致。  
Unless otherwise specified, the inspection item of the report is sample of the substances or articles declared to be transported by the applicant. Conclusion of the report only applies to the final sample as received. It is the applicant's responsibility to guarantee that samples provided are consistent with the goods to be transported.
5. 本鉴定书不涉及样品的成分鉴别，委托单位须保证提供给本公司的成分等资料真实完整，由于委托信息的真实性所带来的法律责任和其他后果均由委托单位自行承担。  
The report does not involve ingredient analysis of the samples. Relevant information and documents (including information on ingredients) submitted must be authentic and complete. Otherwise, the applicant shall bear any legal liability and other possible consequence arising from the authenticity of information provided.
6. 本鉴定书当年有效。特殊情况参见鉴定书备注。  
The report is valid in the year subscribed on it. On special occasions, please refer to Comment of the report.
7. 本鉴定书不考虑国家及经营人差异。  
The report takes no account of any State and Operator Variations.
8. 本鉴定书仅适用于鉴定结论中的运输方式或检验方法。不同的运输方式或检验方法，鉴定结果可能会有差异。  
The report is only valid for the mode of transport or inspection method specified. Different modes of transport or inspection methods may lead to different conclusions.
9. 鉴定书真伪性可登入本公司网站 [www.ghs.cn](http://www.ghs.cn) 或扫描鉴定书中二维码进行查询。  
The authenticity of the report can be verified by visiting our website ([www.ghs.cn](http://www.ghs.cn)) or scanning the QR code on the report.
10. 送检申请可登入本公司网站 [www.ghs.cn](http://www.ghs.cn) 进行网上委托。  
Application for the report can be done via our website: [www.ghs.cn](http://www.ghs.cn).

地址：上海市光复西路2779号接待大厅

Address: Reception Hall, Shanghai Institute of Chemical Industry Co., Ltd., No.2779  
West Guangfu Road, Shanghai, China.

邮编(Post code): 200062

电话(Tel): (008621)31765555

邮箱(Email): [center@ghs.cn](mailto:center@ghs.cn)

网址(Website): [www.ghs.cn](http://www.ghs.cn)



## 运输危险性鉴定书

NO. 212400336853650

Page 1/3

Hazard Classification and Identification Report  
for Transport of Goods

样品名称 Sample Name	中文 Chinese	LED温度记录仪A01(内置锂金属电池CR2032 3V 220mAh 0.66Wh)					
	英文 English	LED Temperature Data Logger A01 (Built in Li-metal cell battery CR2032 3V 220mAh 0.66Wh)					
委托单位 Applicant		深圳市艾克生科技有限责任公司 Shenzhen AKS Technology CO.,LTD.					
生产单位 Manufacturer		深圳市艾克生科技有限责任公司 Shenzhen AKS Technology CO.,LTD.					
检验方法、程序 Inspection method and procedure		国际航空运输协会《危险品规则》65版 IATA Dangerous Goods Regulations (DGR) 65th Edition					
样品外观 Sample appearance		多种颜色塑胶外壳 Multicolor Plastics cement shell					
包装件信息 Package information		锂电池总净重≤5kg。 Lithium batteries total net weight≤5kg.					
序号 NO.	电池种类 Battery type	型号 Model	容量Capacity /锂含量Li content	放置方式 Placement	单颗重量kg Unit weight	数量 Quantity	
1	不可充电锂金属电池芯 Primary Li-metal cell	CR2032	220mAh / ≤0.3g	安装在设备内 Contained in equipment	0.0030	50	
鉴定 结论 IDENTIFICATION CONCLUSION	1. 危险性识别(Hazards identification) 锂金属电池。 Lithium metal battery.						
	2. 空运按照国际航空运输协会《危险品规则》办理的类项(Suggestion according to IATA DGR) 该物品满足包装说明970基本要求和第II部分的规定。 The article meets the requirements in General Requirements and section II of Packaging Instruction 970.						
	3. 包装要求(Packaging requirements) 按包装说明970第II部分要求办理。 The article is packaged according to the Packaging Instruction 970 section II.						
	检验日期: 2024-04-19      签发日期: 2024-04-19      生效日期: 2024-04-19 Inspection Date:      Issue Date:      Effective Date:						
备注 Comment	本报告不适用于设备在故意激活状态下的运输。This Certificate does not apply to the transport of the devices when intentionally active.						

批准  
Approver: 王军审核  
Checker: 董学胜主检  
Appraiser: 孙清



# 运输危险性鉴定书

Hazard Classification and Identification Report  
for Transport of Goods

NO. 212400336853650

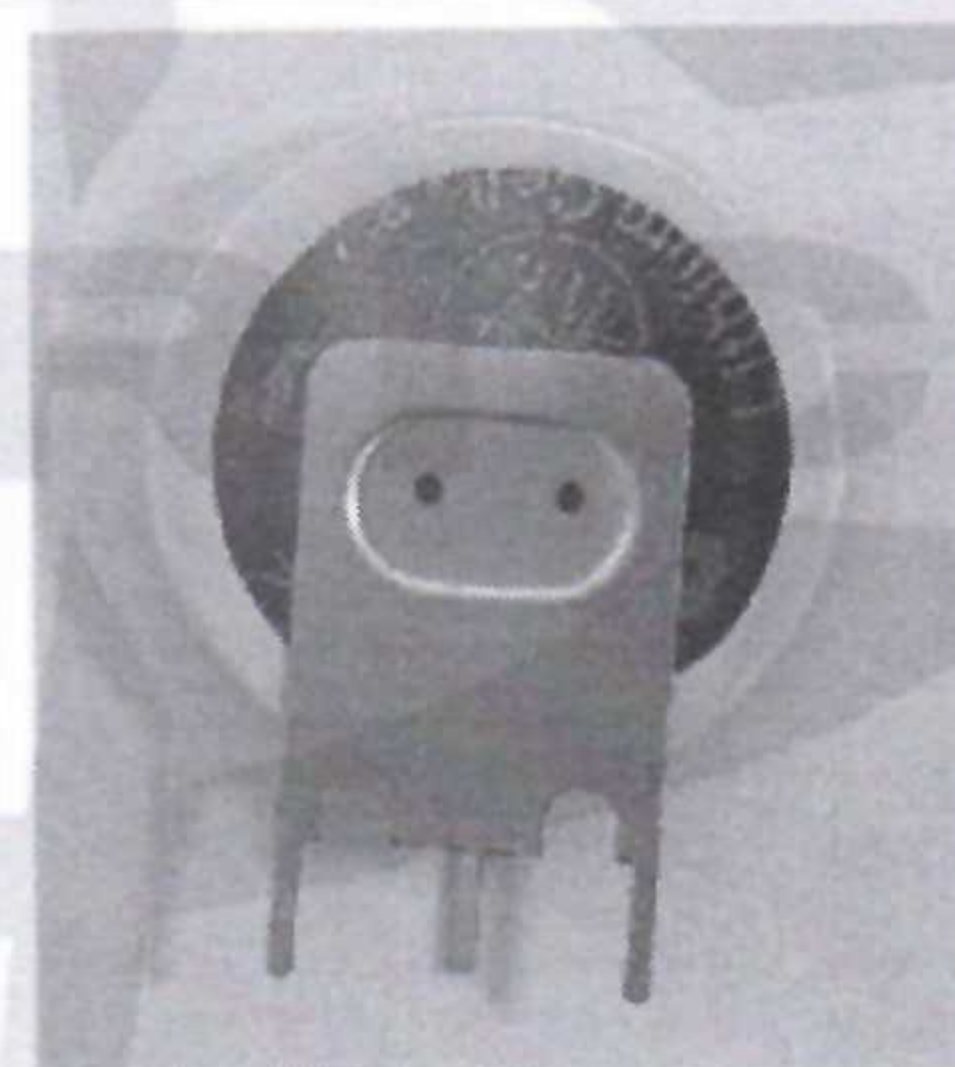
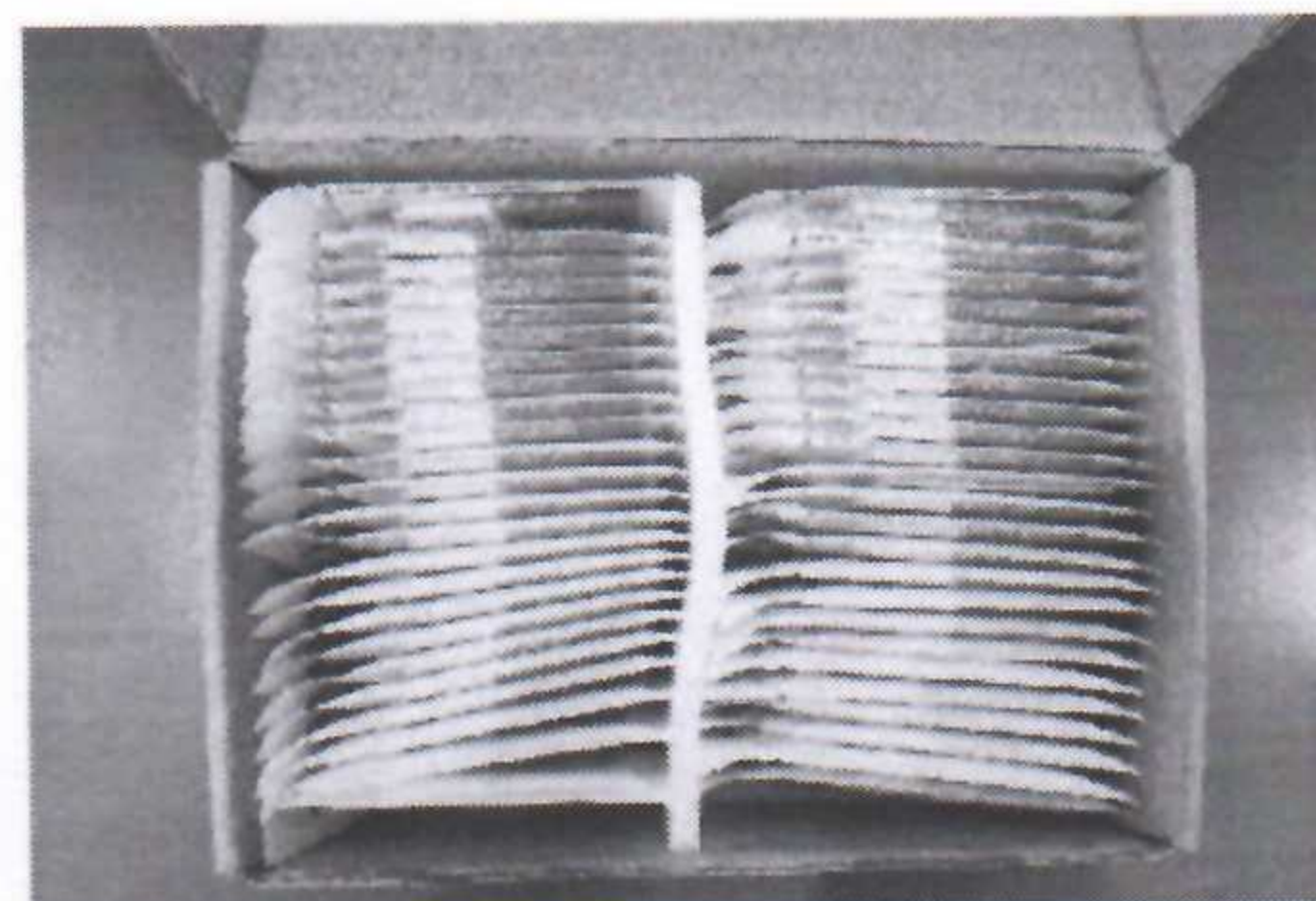
Page 2/3

序号 No.	检验结果及其他事项 Inspection results and other things
1	<p>本鉴定书所述锂电池按照《危险品规则》(65版) 3.9.2.6.1(e)规定的质量管理体系进行制造。</p> <p>本鉴定书所述锂电池不属于因安全原因召回的锂电池。</p> <p>Lithium cells and batteries listed in this report were manufactured under the quality management program described in IATA DGR 65th 3.9.2.6.1(e).</p> <p>Lithium cells and batteries listed in this report are not the defective cells or batteries returned to the manufacturer for safety reasons.</p>
2	<p>本鉴定书所述锂电池已通过联合国《试验和标准手册》第III部分38.3小节相应测试要求。</p> <p>Lithium cells and batteries listed in this report are of the types proved to meet the requirements of each applicable test in the UN Manual of Tests and Criteria, Part III, sub-section 38.3.</p> <p>UN38.3试验概要编号</p> <p>The UN38.3 Test Summary No. (s)</p> <p>812200500706647</p> <p>详细信息请扫描右侧二维码。</p> <p>Please scan the QR code on the right for more information.</p> 
3	<p>设备装入由适当材料构造的坚固的刚性外包装内。</p> <p>The equipment is packed in strong rigid outer packagings constructed of suitable material.</p>
4	<p>电池具有适当的防短路措施。</p> <p>设备固定在外包装内以免移动, 并配备防止发生意外启动的有效手段。</p> <p>当同一外包装中含多台设备时, 应对设备进行包装并防止与其他设备接触。</p> <p>Cells and batteries are properly protected to prevent short circuits.</p> <p>The equipment is secured against movement within the outer packaging and is equipped with an effective means of preventing accidental activation.</p> <p>Where multiple pieces of equipment are packed in the same outer packaging, the equipment must be packed to prevent contact with other equipment.</p>
5	<p>—当使用航空货运单时, 如果托运货物中有贴锂电池标记的包装件, 那么必须在“货物性质和数量”栏注明“锂金属电池符合包装说明970第II部分”。</p> <p>—如果在一份航空货运单内包含来自多个包装说明第II部分的锂电池包装件时, 对于不同的锂电池类型和/或包装说明可以合并为一份声明, 前提是声明中注明适用的锂电池类型和包装说明编号。</p> <p>—Where a consignment includes packages bearing the lithium battery mark, the words “lithium metal batteries in compliance with Section II of PI 970” must be included on the air waybill, when an air waybill is used. The information should be shown in the “Nature and Quantity of Goods” box of the air waybill.</p> <p>—Where packages of Section II lithium batteries from multiple packing instructions are included on one air waybill, the compliance statement for the different lithium battery types and/or packing instructions may be combined into a single statement provided that the statement identifies the applicable lithium battery type(s) and packing instruction numbers.</p>
6	<p>每个包装件必须按DGR图7.1.C所示做耐久清晰的标记。包装件必须具有足够的尺寸在其一个面上粘贴未被折叠的标记。注: 63版DGR图7.1.C所示锂电池标记可继续使用至2026年12月31日。</p> <p>本要求不适用于:</p> <p>—包装件仅含有安装在设备(包括线路板)内的钮扣电池; 或</p> <p>—托运货物不超过2个包装件, 且每个包装件中安装在设备内的电池芯不超过4颗或电池组不超过2颗。</p> <p>Each package must be durably and legibly marked with the mark shown in Figure 7.1.C in IATA DGR. The package must be of such a size that there is adequate space to affix the mark on one side of the package without the mark being folded. Note: The mark illustrated in Figure 7.1.C of the 63rd edition of DGR may continue to be used until 31 December 2026.</p> <p>This requirement does not apply to:</p> <p>—packages containing only button cell batteries installed in equipment (including circuit boards); or</p> <p>—consignments of two packages or less where each package contains no more than four cells or two batteries installed in equipment.</p>
7	/



## Hazard Classification and Identification Report for Transport of Goods

Page 3/3



山西  
山西检测专用章  
(09)



\*\*\*报告结束\*\*\*