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No.: RZUN2021-1214-M1

# 检测报告 TEST REPORT

**UN38.3** 

NAME OF SAMPLE:	Lithium-ion battery
产品名称:	锂离子电池
CLIENT:	Noblelift Intelligent Equipment Co.,Ltd.
委托单位:	诺力智能装备股份有限公司
CLASSIFICATION OF TEST:	Commission Test
检测类别:	委托测试

威凯检测技术有限公司 CVC Testing Technology Co., Ltd.

## 检测报告

### **TEST REPORT**

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Name of samples: Lithium-ion battery 样品名称:锂离子电池	Type/Model: 型号规格: 48V20Ah 48V 20Ah 960Wh
Color: Orange	Physical shape:Irregular shape
样品颜色:橙色	样品形状:不规则形状
Commissioned by: Noblelift Intelligent Equipment Co.,Ltd. 委托单位: 诺力智能装备股份有限公司	Manufacturer: Zhejiang Fudeer Electric Appliance Co., Ltd. 制造商: 浙江福得尔电器有限公司
Commissioner address:No.528,CHANGZHOU ROAD,TAIHU SUB-DISTRICT CHANGXING COUNTY 313100 ZHEJIANG PROVINCE CHINA 委托单位地址:浙江长兴县经济开发区长洲路 528 号	Manufacturer address:286 development avenue, taizhou economic development zone. 制造商地址: 台州市经济开发区开发大道 286 号
Classification of test: Commission Test	Quantity of sample: 8 battery packs, 30 cells
检测类别: 委托测试	样品数量: 8 个电池组, 30 个电芯
Tested according to:	Sample identification:
测试标准: ST/SG/AC.10/11/Rev.7/Section 38.3	样品标识序号:b1#~b8#, c1#~c30#
Receiving date: 接样日期: 2021-08-19	Means of receiving: Submitted by commissioner 接样方式: 委托单位送样
Completing date:	Test item: 8 items
完成日期: 2021-09-02	测试项目: 8 项

### Test conclusion:

检测结论:

The Lithium-ion batteries submitted by Noblelift Intelligent Equipment Co.,Ltd. are tested according to Section 38.3 of the Seventh revised edition of the Manual of Test and Criteria (ST/SG/AC.10/11/Rev.7/Section 38.3). The test items are full items. The test results comply with the relevant requirements of the standard.

由诺力智能装备股份有限公司送检的锂离子电池,依据联合国《试验和标准手册》第七修订版第 **38.3** 节进行检测,试验为全项目,试验结果符合标准相关要求。

Seal of CVC CVC 盖章 Date of issue: 签发日期:2021-09-06

Title:Manager批准人职务:经理

Approved by: Huang Kun Reviewed by: Zhang Siyao Tested by: Liu Zhen

批准: Huengene 审核: Zhang siyon 检测: limhm

Description and illustration of the sample:

样品说明及描述:

The sample's status is good

样品状况良好。

Cell Dimensions/电芯尺寸: 86mm×98mm×230mm

Description of the sampling procedure:

取样程序的说明:

/

Description of the deviation from the standard, if any:

试验结果不符合标准项的说明:

/

#### Remarks:

备注:

- 1. Throughout this report a comma is used as the decimal separator.
  - 本报告中以逗号代替小数点。
- 2. The battery is available in different colors. The only difference is that the product colors are different, while the others are identical and belong to the same product.
  - 该电池具有多种颜色,区别仅在于产品颜色不同,其他完全一致,属于同一款产品。
- 3. This report is transformed from Original report RZUN2021-1214, which is issued on 2021.03.26, no new test item is involved.
  - 本报告中是 RZUN2021-1214 的变更报告,原报告签发于 2021 年 03 月 26 日,不涉及新的测试项目。
- 4. The label of battery is changed in this report, the modified item(s) did not change the key materials, design and production process of the sample of original report, the production factory has no change.
  - 本报告中变更了电池标贴, 该变更未改变原报告中样品的关键材料, 产品设计和生产工艺, 生产厂也未改变。
- 5. This report needs to be used with the original report.
  - 本报告需和原报告一起使用。

### Photos of Samples and Labels/样品照片及标识

Battery/电池 (48V20Ah 48V 20Ah 960Wh)







### 注意事项 Important

1. 报告无检测单位印章无效。

The test report is invalid without the official stamp of CVC.

- 2. 未经本试验室书面同意,不得部分地复制本报告。
  Nobody is allowed to photocopy or partly photocopy this test report without written permission of CVC.
- 3. 本报告无批准人、审核人及检测人签名无效。
  The test report is invalid without the signatures of Ratifier, Reviewer and Testing engineer.
- 4. 本报告涂改无效。
  The test report is invalid if altered,
- 5. 对检测报告若有异议,应于收到报告之日起十五天内向检测单位提出。 Objections to the test report must be submitted to CVC within 15 days,
- 6. 本报告仅对送检样品负责。
  The test report is valid for the tested samples only.
- 7. 判定栏中"-"表示"不需要判定","P"表示"通过","F"表示"不通过", "N/A"表示"不适用"。

As for the Verdict, "-" means "no need for judgement", "P" means "pass", "F" means "fail" and "N/A" means "not applicable".

\*\*报告中未加 CMA 标志时,检测数据和结果仅供科研、教学或内部质量控制之用。\*\*
The test data and test results given in this test report should only be used for purposes of scientific research, teaching and internal quality control when the CMA symbol is not presented.

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