



中国认可
国际互认
检测
TESTING
CNAS L0095

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No.: RZUN012026-4415-M1

检测报告

TEST REPORT

UN38.3

NAME OF SAMPLE:

Rechargeable Li-ion Battery

产品名称:

锂离子电池

CLIENT:

Pylon Technologies Co., Ltd.

委托单位:

上海派能能源科技股份有限公司

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.

检验检测专用章

检测报告

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Name of samples: Rechargeable Li-ion Battery 样品名称: 锂离子电池	Type/Model: 型号规格: RMB70100-Pro 73,6V 102Ah 7,5kWh
Color: Silver 样品颜色: 银色	Physical shape: Prismatic 样品形状: 棱柱形
Commissioned by: Pylon Technologies Co., Ltd. 委托单位: 上海派能能源科技股份有限公司	Commissioner address: No.300, Miaoqiao Road, Kangqiao Town, Pudong New Area, Shanghai, China 委托单位地址: 上海市浦东新区康桥镇苗桥路 300 号
Manufacturer: Pylon Technologies Co., Ltd. 制造商: 上海派能能源科技股份有限公司	Manufacturer address: No.300, Miaoqiao Road, Kangqiao Town, Pudong New Area, Shanghai, China 制造商地址: 上海市浦东新区康桥镇苗桥路 300 号
Factory: Anhui Pylon Technologies Co., Ltd. 生产厂: 安徽派能能源科技有限公司	Factory address: Intersection of Daqianshan Road and Gaocheng Road, Economic Development Zone, Feixi County, Hefei, Anhui Province 231299, China 生产厂地址: 安徽省合肥市肥西县经济开发区大潜山路与皋城路交口路
Classification of test: Commission Test 检测类别: 委托测试	Quantity of sample: 1 pc 样品数量: 1 个
Tested according to: 测试标准: ST/SG/AC.10/11/Rev.8/ Section 38.3	Sample identification: 样品标识序号: 1#
Receiving date: 接样日期: 2026-07-09	Means of receiving: Submitted by commissioner 接样方式: 委托单位送样
Completing date: 完成日期: 2026-07-16	Test item: - 测试项目: -
Test conclusion: 检测结论: The Rechargeable Li-ion Battery is submitted by Pylon Technologies Co., Ltd. The sample's differences between this report and original report RZUN012026-4415 are comply with the requirements of the Section 38.3 of the Eighth revised edition of the Manual of Tests and Criteria (ST/SG/AC.10/11/Rev.8/Section 38.3). No need to test. 由上海派能能源科技股份有限公司送检的锂离子电池, 与原报告 RZUN012026-4415 的样品差异符合联合国《试验和标准手册》第八修订版第 38.3 节相关规定, 无需测试。  Seal of CVC CVC 盖章 Date of issue: 2026-07-17 签发日期:	

Title: Manager
批准人职务: 经理

Approved by: Zhang Siyao

Reviewed by: Liu Zhen

Tested by: Lin Qingyuan

批 准: Zhang Siyao

审 核: Liu Zhen

检 测: Lin Qingyuan

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。

Watt-hour rating of each battery/ 单个电池组的瓦时率: 7,5kWh

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. This report is transformed from original report RZUN012026-4415, which is issued on 2026-06-15, no new test item is involved.
本报告是 RZUN012026-4415 的变更报告，原报告签发于 2026-06-15，不涉及新的测试项目。
3. The appearance of the product has been revised in this report, the modified items did not change the key materials, design and production process of the sample of original report, the production factory entity has no change.
本报告中变更了产品的外观，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。
4. 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（RMB70100-Pro 73,6V 102Ah 7,5kWh）



Registration



Manual



PYLONTECH

Rechargeable Li-ion Battery

Model:	RMB70100-Pro	Battery Category:	Industrial Battery
Part Number:		Chemistry:	LiFePO ₄ /LiPF ₆ /Graphite
Rated Energy/Capacity:	7.5kWh/102Ah	Hazardous Substances:	/
Nominal Voltage:	73.6Vd.c.	Usable Fire-extinguishing Agent:	A/B/C/F
Charge Voltage:	81.65Vd.c.	Critical Raw Materials:	Li>0.1%
Max.Charging/Discharging Current:	50A	Weight:	58kg

SN: _____ Date of Manufacture: _____

UK CA CE  

Pylon Technologies Co., Ltd | www.pylontech.com.cn | Address: No.300, Miaojiao Road, Kangqiao Town, Pudong New Area, Shanghai 201315, China
The place of manufacture: Intersection of Daqianshan Road and Gaocheng Road, Economic Development Zone, Feixi County, Hefei, Anhui Province 230299, China

DANGER

DANGER HIGH DC VOLTAGE INSIDE
DANGER HAUTE TENSION À L'INTÉRIEUR
DANGER ARC FLASH & SHOCK HAZARD
DANGER D'ARC ÉLECTRIQUE ET DE RISQUE D'ÉLECTROCUTION

- Do not disconnect, disassemble or repair by yourself.
Ne pas débrancher, désassembler ou réparer soi-même.
- Do not drop, deform, impact, cut or spear with a sharp object.
Ne pas échapper, déformer, frapper, couper ou transpercer avec un objet pointu.
- Do not place near open flame or incinerate.
Ne pas placer près des flammes nues ou incinérer.
- Do not sit or put heavy things on battery.
Ne pas s'asseoir ou mettre des objets lourds sur la batterie.
- Keep away from moisture or liquid.
Tenir loin de l'humidité ou de tout liquide.
- Keep out of reach of children, animals or insects.
Garder hors de la portée des enfants, des animaux ou des insectes.
- Contact your supplier within 24 hours if anything failure happens.
Contactez votre fournisseur dans les 24 heures en cas de panne.

注 意 事 项 Important

1. 报告无检测单位印章无效。
The test report is invalid without the seal 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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广东省广州市黄埔区光谱东路 179 号百事高智慧园 D 栋（测试地点）

Lab Address: No.3, Tiantai 1st Road, Kaitai Avenue, Science City, Guangzhou, Guangdong, China.

Testing Location: Building D, BASIGO INTELLIGENT, No.179, Guangpu East Road, Huangpu District, Guangzhou, P. R. China.

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