



# UN38.3 试验概要

## UN38.3 Test Summary



| 单位信息 Company information           |                                                                                                                                                                                                                                                                                                                                                                                       |                                |                                    |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------------------------|
| 委托单位<br>Consignor                  | 浙江欣动能源科技有限公司 De.power Technology Limited<br>浙江省金华市兰溪市兰江街道鸿运路 16 号 NO.16 Hongyun Road, Lanjiang Street, Lanxi County, Jinhua City, Zhejiang Province<br>13823288548 xiangjing@sunwoda.com www.depover.com.cn                                                                                                                                                                           |                                |                                    |
| 生产单位<br>Manufacturer               | 浙江欣动能源科技有限公司 De.power Technology Limited<br>浙江省金华市兰溪市兰江街道金角路 1333 号 (鸿腾实业有限公司 1 号厂房 3 楼, 3 号厂房 1 楼、4 楼) No.1333, Jinjiao Road, Lanjiang Street, Lanxi County, Jinhua City, Zhejiang Province, P.R. China (Hongteng Industrial Co., LTD, 3rd Floor of Factory Building No.1, 1st Floor and 4th Floor of Factory Building No.3)<br>13823288548 xiangjing@sunwoda.com www.depover.com.cn |                                |                                    |
| 测试单位<br>Test lab                   | 上海化工院检测有限公司 Shanghai Institute of Chemical Industry Testing Co., Ltd.<br>中国.上海.普陀区云岭东路 345 号, 200062 No.345 East Yunling Road, Putuo, Shanghai, China 200062<br>86-21-31765555 battery@ghs.cn www.ghs.cn                                                                                                                                                                              |                                |                                    |
| 电池信息 Battery information           |                                                                                                                                                                                                                                                                                                                                                                                       |                                |                                    |
| 名称<br>Name                         | 锂离子电池组 Li-ion Battery Pack                                                                                                                                                                                                                                                                                                                                                            | 品牌<br>Brand                    | /                                  |
| 型号<br>Type                         | DT3610CT-LQ-03                                                                                                                                                                                                                                                                                                                                                                        | 原始测试型号<br>Original tested type | /                                  |
| 标称电压(V)<br>Nominal voltage         | 36                                                                                                                                                                                                                                                                                                                                                                                    | 容量/能量<br>Capacity/energy       | 10Ah 360Wh                         |
| 描述<br>Description                  | 可充电锂离子电池组<br>Rechargeable Li-ion battery                                                                                                                                                                                                                                                                                                                                              | 锂含量(g)<br>Li content           | /                                  |
| 质量(kg)<br>Mass                     | 2.24                                                                                                                                                                                                                                                                                                                                                                                  | 外观<br>Appearance               | 黑色塑胶外壳 Black plastics cement shell |
| 测试信息 Test information              |                                                                                                                                                                                                                                                                                                                                                                                       |                                |                                    |
| 原报告编号<br>Original test report No.  | 1124080820                                                                                                                                                                                                                                                                                                                                                                            | 测试报告日期<br>Date of test report  | 2024-10-10                         |
| 测试标准<br>Test standard              | 联合国《试验和标准手册》第 38.3 章 UNITED NATIONS Manual of Tests and Criteria 38.3 ST/SG/AC.10/11/Rev.8                                                                                                                                                                                                                                                                                            |                                |                                    |
| T.1 高度模拟<br>Altitude simulation    | 合格 Passed                                                                                                                                                                                                                                                                                                                                                                             | T.2 温度测试<br>Thermal test       | 合格 Passed                          |
| T.3 振动测试<br>Vibration              | 合格 Passed                                                                                                                                                                                                                                                                                                                                                                             | T.4 冲击测试<br>Shock              | 合格 Passed                          |
| T.5 外部短路<br>External short circuit | 合格 Passed                                                                                                                                                                                                                                                                                                                                                                             | T.6 撞击<br>Impact               | 合格 Passed                          |
| T.7 过度充电<br>Overcharge             | 合格 Passed                                                                                                                                                                                                                                                                                                                                                                             | T.8 强制放电<br>Forced discharge   | 合格 Passed                          |
| 38.3.3 (f)                         | /                                                                                                                                                                                                                                                                                                                                                                                     | 38.3.3 (g)                     | /                                  |





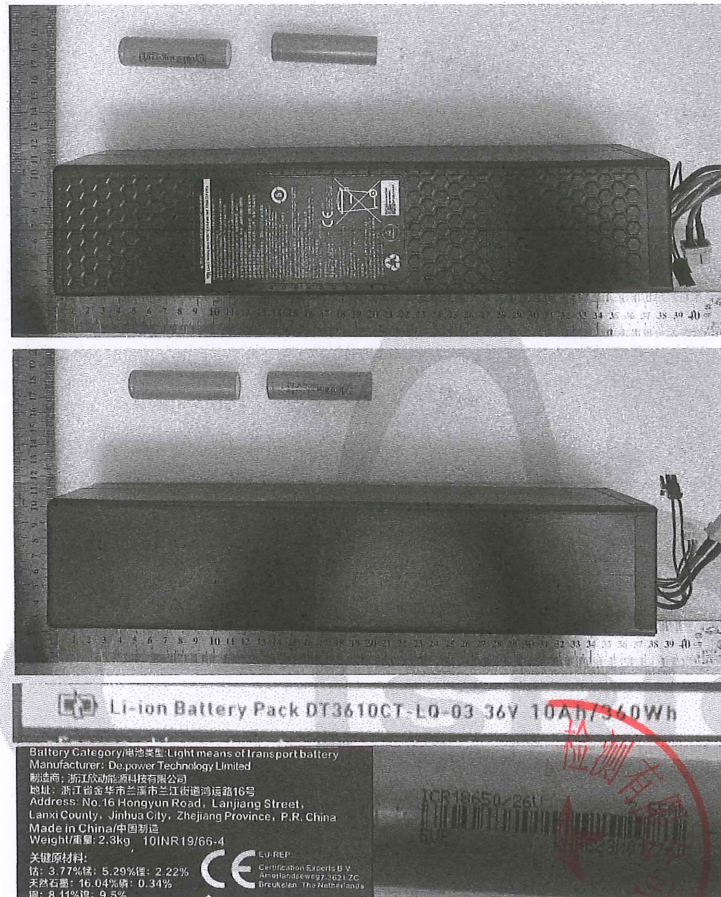


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### 样品图片 Sample Picture



|                          |                                                                                                                                                                                    |                     |            |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------|
| 结论<br>Conclusion         | 测试样品符合联合国《试验和标准手册》ST/SG/AC.10/11/Rev.838.3 标准要求。The tested samples meet the requirements of test items of the UNITED NATIONS Manual of Tests and CriteriaST/SG/AC.10/11/Rev.8 38.3 |                     |            |
| 备注<br>Remark             | /                                                                                                                                                                                  |                     |            |
| 签名 Signature<br>职务 Title | 王寅<br>副总工程师 Vice chief engineer                                                                                                                                                    | 签发日期<br>Issued date | 2024-10-16 |

-验证码:025416-

\*\*\*报告结束\*\*\*