



专业 高效 创新 服务

PROFESSION EFFICIENCY INNOVATION SERVICE



广东泰格电池有限公司

GlobalTech Battery Co., Ltd.

2020年10月



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广东泰格电池有限公司专注于研发与生产各种高性能电池，包括：锂离子、聚合物电池系列，镍氢充电电池系列、锂亚电池系列、碱性电池系列、高容量电池电源产品等。产品广泛应用于电子烟、蓝牙耳机、智能穿戴、智能家居、数码产品等产品

GlobalTech Battery Co., Ltd. is specialized in developing and manufacturing various high-performance batteries, including lithium ion/polymer battery series, nickel hydrogen battery series, nickel-metal hydride battery series, lithium thionyl chloride cells, alkaline battery series, customized battery packs, high capacity battery power supply products, etc. Its products are widely used in electronic cigarettes, bluetooth headsets, smart wears, smart home systems, digital products, etc.



综合办公楼里的团队
Our Team in Multiple-use Building

企业面貌 Corporate Culture



办公室和培训室一角
Offices Silhouette &
Team Training Sketch

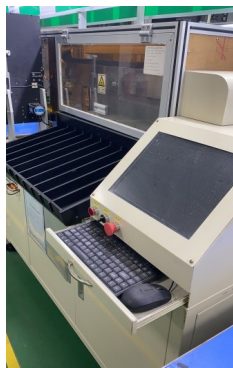
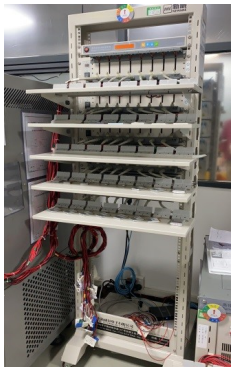
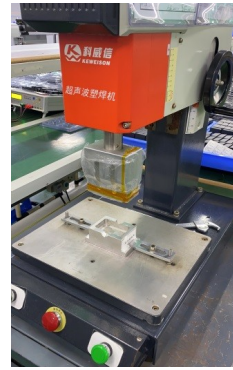
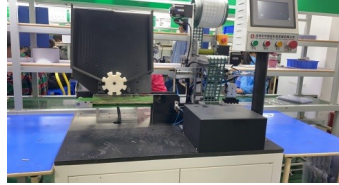


Workshop Profile
车间概貌



车间概貌 Workshop Profile







产品展示

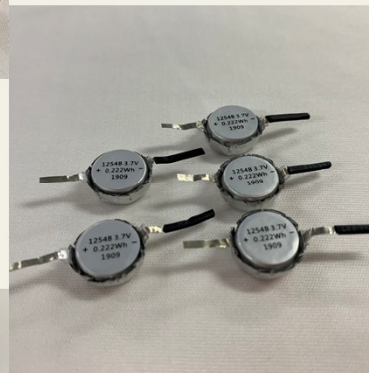
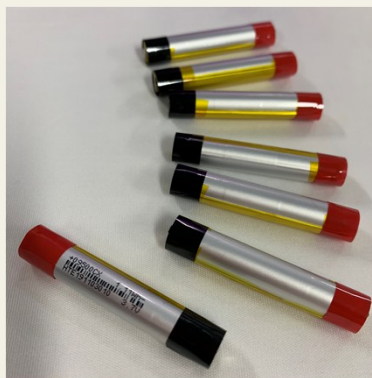
Product Display

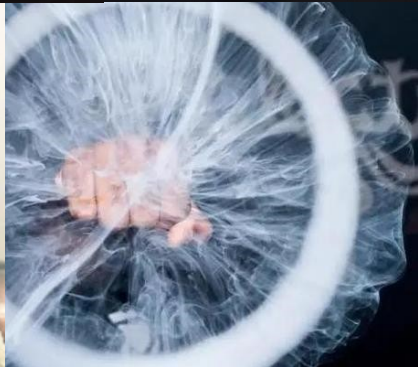
电子烟大功率：高倍率配组电池
Battery packs with high power for electronic cigarettes

电子烟中功率：高倍率大圆柱电芯
Cylindrical battery with medium power for e-cigarettes

蓝牙耳机：纽扣式电池
Button cells for bluetooth headsets

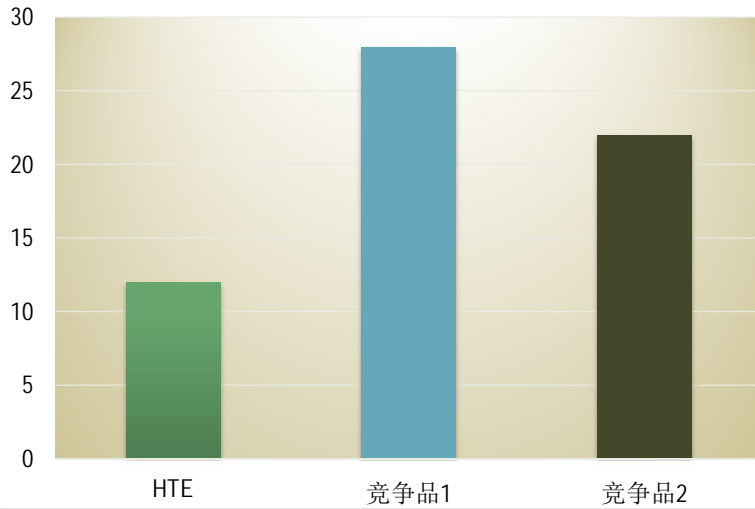
智能穿戴产品、智能家居的锂聚合物容量型
电池（组）
Lithium-ion polymer batteries (packs) for smart wearable products and smart home



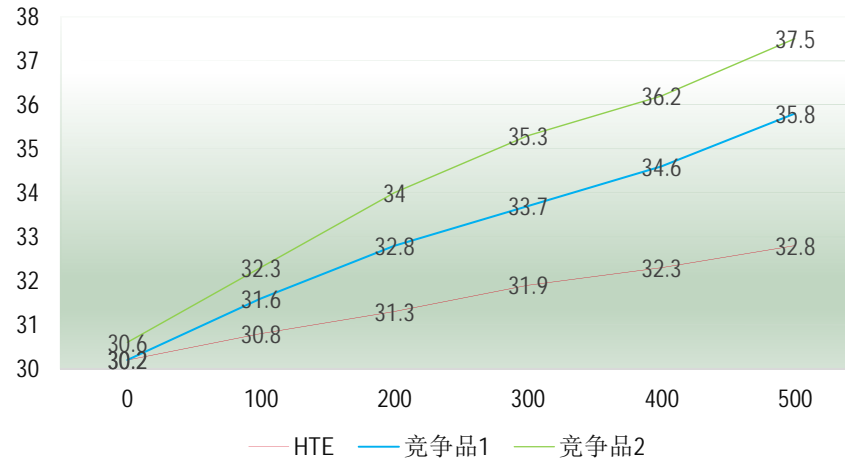


电子烟 E-cigarettes
电动牙刷 Electric Toothbrush
智能手环 Smart Wears
蓝牙耳机 Bluetooth Headsets
智能水杯 Smart Cups
扫地机器人 Smart Home
智能家居

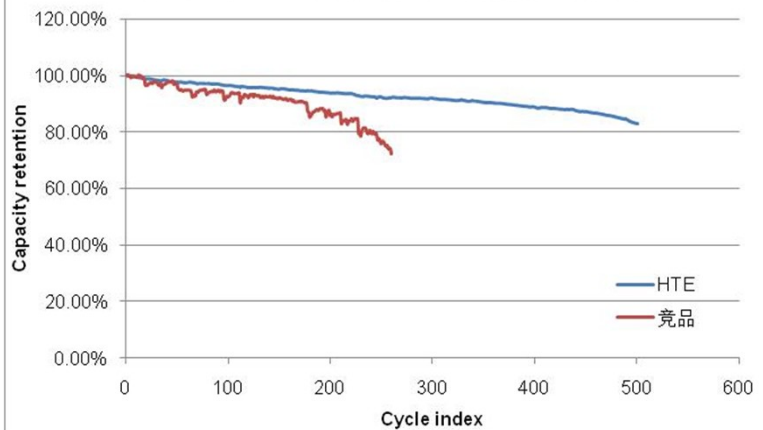
正极片电阻率对比 mΩ



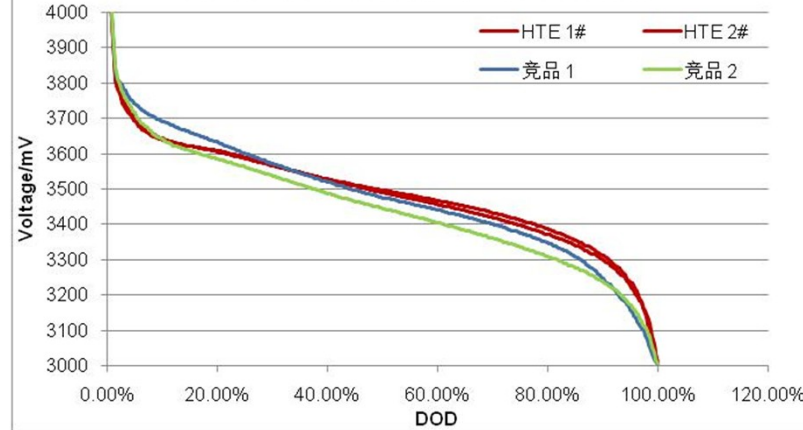
循环中DCIR的变化情况



1500 mAh软包圆柱 15A循环性能



300mAh软包方形 10C放电曲线



技术优势
Technical Highlights



9001:2015质量体系认证



ROHS



KC



MSDS



UL



PSE

CE



CB

REACH



公司通过：
 ISO9001:2015质量管理体系标准
 ISO14001:2015环境管理体系标准
 OHSAS18001:2007职业健康安全标准

产品通过：
 UL、CE、KC、CB、PSE、RoHS 等第三方资质认证。
 Third-party qualification: UL、CE、KC、CB、PSE、RoHS



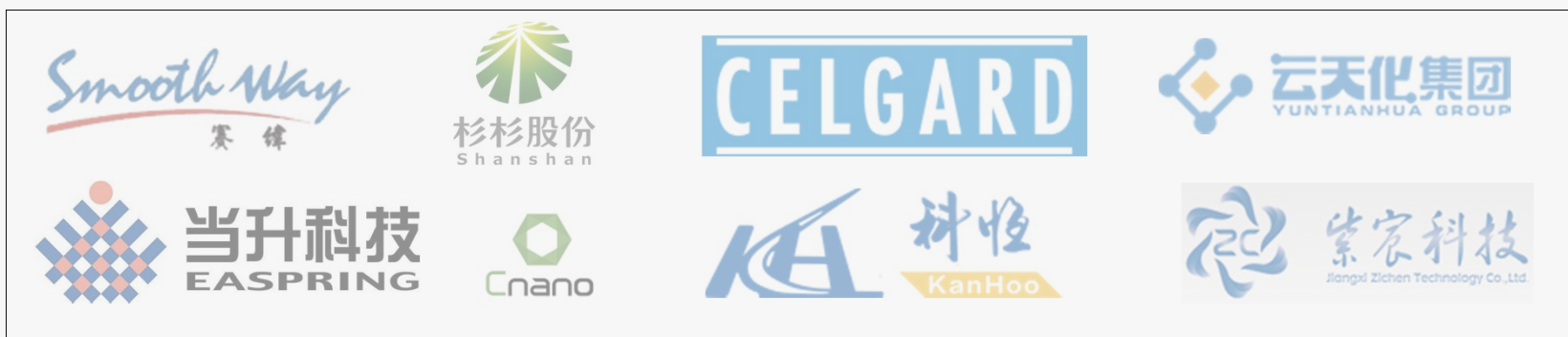
公司质量体系产品认证
 Product Certifications



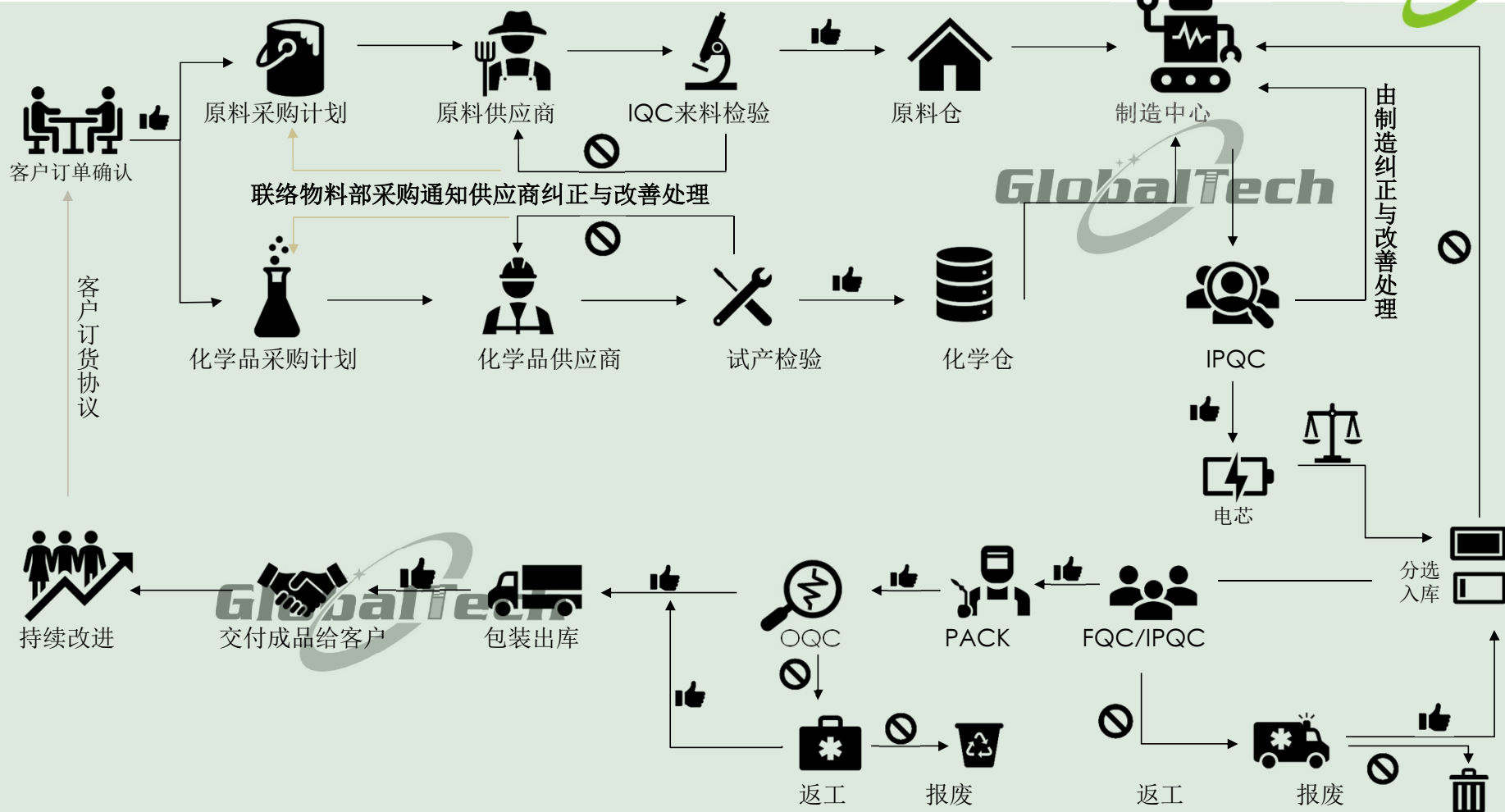
原材料管控 Raw Material Control

来料到物料上线均通过严谨的品质管控，主材料选择行业前三的供应商

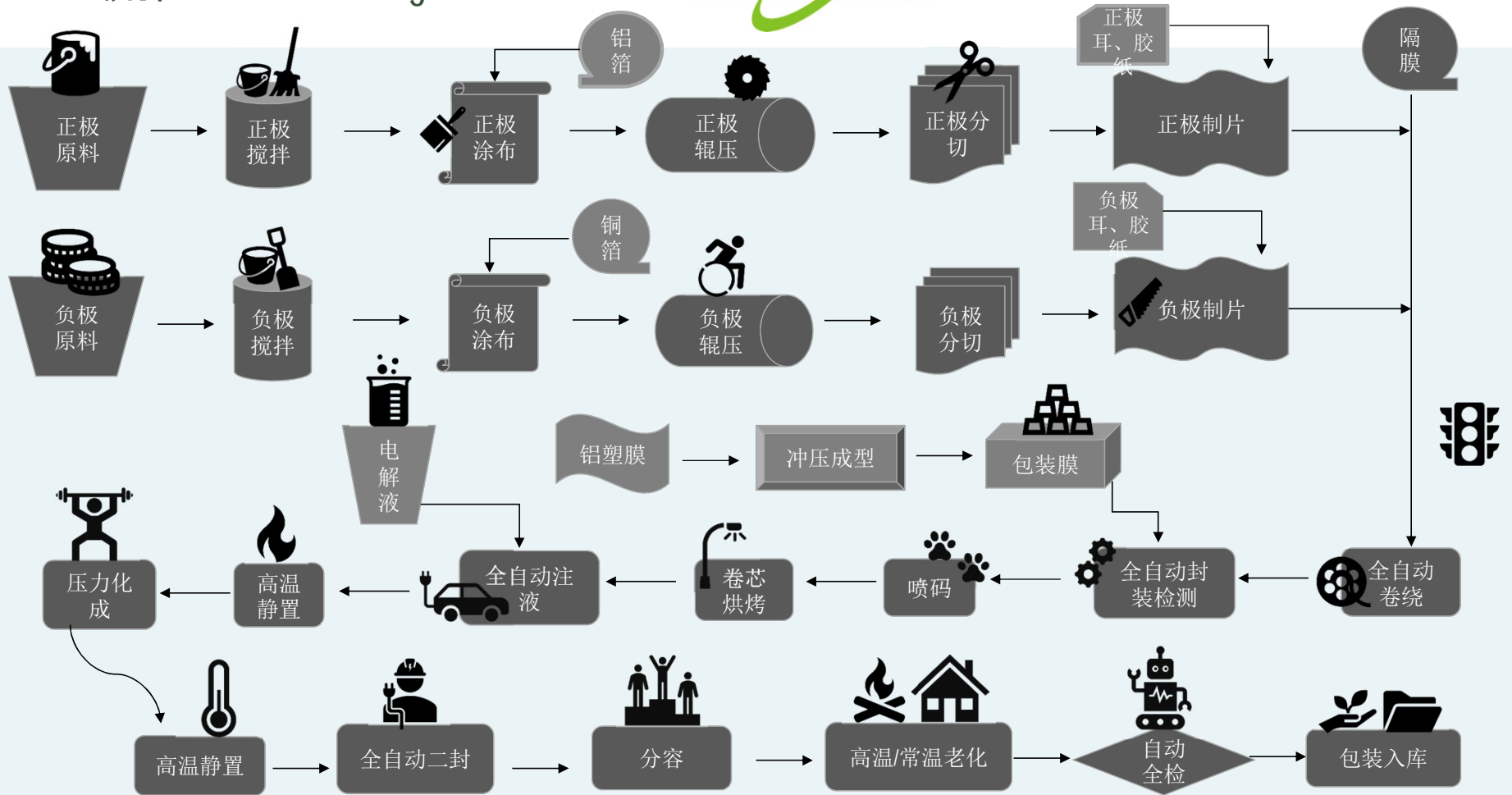
From incoming materials to materials online, we have passed strict quality control and selected the top three suppliers in the industry for main materials



制程管控 Quality Control Process



工艺流程 Manufacturing Flow Chart





来料检验室
Incoming material inspection, verification & examination room



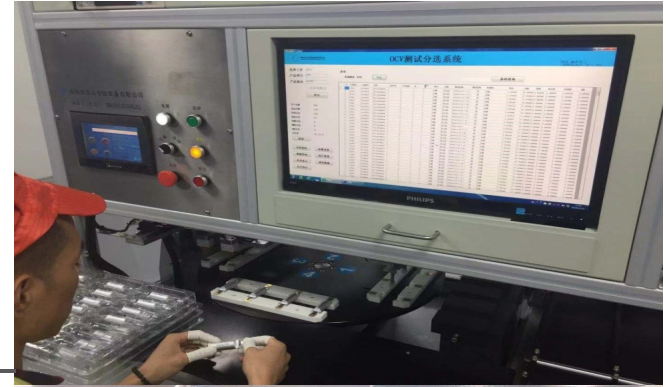
安全性能测试实验室
Safety performance test lab for lithium-ion batteries



GlobalTech
样品研发实验室
R&D lab for batteries

安全保证
Security Assurance

自动OCV测试分选机
Automatic OVC Testing & Sorting Machine



完善的K值测试系统可将低压、微短进行自动筛选，出货不良率可控制在PPM级别。

The perfect K-value testing system filters out low-open-circuit-voltage & inner-short-circuit batteries automatically, so that our product defective rate can be controlled at a more granular PPM level.





支持与服务

Support & Service



我们拥有专业化的售后流程，
客户售后问题会高效解决
Our professional after-sales
service team offer high-
efficient service for our
customers.



我们制造团队，可保质、保量的准
时交付
Our excellent manufacturing
team can make sure our
product delivery in good quality
and in time



我们技术团队，可全方位为客户提供完善的电
池解决方案，可依据客户需求研发、定制产品
Our technology team provides customized
and comprehensive battery solution and
service depending on customers'
requirements.



我们先进的全自动产线和国际领先的生产管理体
系保证产品一致性，全面杜绝安全隐患
Product consistency is guaranteed by our
advantaged automatic production line and
international production management
system, which eliminate potential safety
problems.



设备

About Equipment

1. 电池关键性能设备均采用行业前三的最新设备且针对电子烟电池做了特殊的工艺设计；All our key equipment ranks top three in industry and have been done special design for e-cigarette battery manufacturing.
2. 所有工序全部采用自动化和半自动化设备，无手工作业工序；All steps are finished automatically and semi-automatically, without hands work.
3. 拥有行业领先的来料及出货检测设备。We have advantaged incoming material inspection and shipment verification devices.

技术

About Technology

1. 技术负责人前德赛聚能电子烟电池的开发负责人，从2007年开始负责电子烟电池研发（08570、08400、13450等型号）。在亿纬锂能、竣泰科技担任过技术总负责人，18650聚合物高倍率电池创始人。Our technical director, who was in charge of research & development at Desay, has specialized in development e-cigarette battery since 2017 (including 08570\08400\13450 battery etc.) . Also he is the creator of 18650 lithium ion polymer battery for e-cigarette and was in the position of technical director in EVE, Hongtai Technology successively after.
2. 技术团队均有10年以上电子烟电池的研发经验（汇聚德赛聚能、亿纬锂能、竣泰科技等从无到有研发经历）。Our technology team has more than ten-year experience in battery for e-cigarette products. (From Desay, EVE, Hongtai technology, to HT energy, growing out of nothing)



制造团队与环境

About manufacturing team & environment

1. 均由从事10年以上电池行业经验的人员组建。Our manufacturing team has more than ten-year experience in manufacturing battery.
2. 车间环境采用10万级无尘车间，保障产品性能。We have an 100000 grade clean workshop which confirms product quality.

客户及合作伙伴 Customers and Partners

SONY®



SHARP



ZTE中兴

PEGATRON
和碩聯合科技

FUJITSU



flex
LIVE SMARTER



洪恩教育
Hongen





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