

GLIDA®
冠力达电池

GLIDA BATTERY

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HK GLIDA TECHNOLOGY GROUP LIMITED
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Professional Li-ion Battery
Customization & Manufacturing Provider
锂电池定制方案和产品专业提供商



目录

Catalog

企业形象	1-5
团队及设备	6-10
医疗器械方案	11-12
商业应用方案	13-14
工业应用方案	15-16
军用仪器方案	17-18
产品详细分类	19-20

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企业简介

Company profile

深圳市冠力达电子有限公司是一家集锂离子电池模组研发、生产、销售为一体的国家高新技术企业。公司位于深圳市宝安区毗邻香港、广州、澳门。冠力达已成为国内外科技先进的锂电池制造商。

“冠力达”品牌自成立12年以来，获得了国内外超过300家国内外优秀知名客户的认可，并建立了良好的合作关系。我们的产品定制如：18650锂电池组、聚合物电池、磷酸铁锂电池组、储能电池组、镍氢电及电动自行车锂电池，广泛应用于消费电子、医疗设备、工业设备、电动自行车、便携式电动工具等相关领域。

基于国际化的思维、前瞻性的视野和高起点，冠力达聚集了一批经验丰富的电池技术专家。同时，我们已取得了ISO 9001:2015, ISO 14001, GJB9001C-2017等相关管理体系认证，并获得多项发明专利、产品通过了UL, CE, CB, KCC, PSE, UN38.3, CQC等等相关产品认证，公司所有产品均由中国人民保险全球承保。

冠力达提供专业化的OEM和ODM服务，可以根据您的要求进行定制。冠力达坚持我们的“核心技术”从每一个电芯开始，与来自世界各地的客户共创美好未来为目标。

01 www.szglida.cn



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Shenzhen Glida Electronics Co., Ltd is a high-tech green energy enterprise including Lithium Battery Pack Research & Development, Production and Sales Services. The headquarter locates in Baoan District in Shenzhen where close to Hong Kong, Guangzhou, Macao. Glida has become a technologically advanced lithium battery manufacturer at home and abroad.

Since its establishment 12 years ago, the "Glida" brand has been recognized by more than 300 domestic and foreign outstanding and well-known customers, and established a good cooperative relationship with them. Our products customization such as: 18650 lithium battery pack, lithium polymer battery, lithium iron phosphate battery pack, energy storage battery pack, nickel hydrogen battery and electric bicycle lithium battery, widely used in consumer electronics, medical equipment, industrial equipment, electric Bicycles, portable power tools and other related fields.

Based on international mindset, forward-looking vision and high starting point, Glida has gathered a group of battery technical experts with rich experiences. Meanwhile, We have obtained ISO 9001:2015, ISO 14001, GJB9001C-2017, and related management system certifications, and have obtained a number of invention patents, and our products have passed UL, CE, CB, KCC, PSE, UN38.3, CQC and other related product certifications, all the company's products are underwritten by the People's Insurance Company of China worldwide.

www.szglida.cn 02

企业文化

Corporate culture

企业精神：用心行动，专注品质，创造价值，实现共赢

企业核心价值观：

人才：尊重、忠诚、合作、共同成长

市场：品质至上，沟通至微，服务至优

品质：严肃、严谨、严格，追求零缺陷。

Enterprise spirit: intentions, focus on quality, create value, achieve win-win

Enterprise core values:

Talents: respect, loyalty, cooperation and common development

Market: quality first, communication to micro, service to excellent

Quality: serious, strict, strict, the pursuit of zero defect.



合作伙伴

Partners

安防设备企业代表



浙江大华

智能家居代表企业



智能家居

医疗器械企业代表



泰尔茂医疗（日资）

机器人企业代表



智能机器人

学习机企业代表



诺亚教育

军工企业代表



西安北斗

工业仪器企业代表



德州仪器

便携打印机企业代表



打印机

优质供应商代表

On behalf of high quality suppliers



三洋



精工



LG



比克



松下



力通威

我们的服务

Our service

“电池选型+电路设计+结构设计+充电器”一对一量身定制，

8小时内提供全方位的专业化服务

24小时提供业务技术等上门服务

十年内提供产品维护等完善的售后

分享行业经验，想客户之所想，急客户之所需，您的满意，我们的无限动力！

"Selection, circuit design and structural design + battery charger" one-to-one customized,

Eight hours to provide a full range of professional services

Provide business technology such as door-to-door service 24 hours a day

Provide product maintenance and perfect customer service within ten years

What share of industry experience, to customers, customer needs, your satisfaction is our infinite power!

企业资质 Enterprise qualification



专利证书

产品研发团队 Product development team

电子组 Electronics Group



方案商讨
Solutions discussion



工艺组
Process Group

研发设备 R & D Equipment



新品测试中心
New product testing center



产线生产及机器设备

Production line and machinery equipment

锂电池定制方案和产品专业提供商
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流水线
Assembly line



极耳焊接
Welding tabs

组合点焊
Combination and welding



U型线
U-Production line

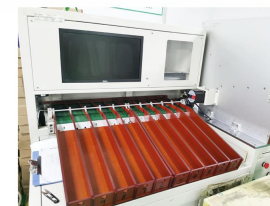


配组测试
Group testing



电池安全实验室
Battery safety laboratory

自动分选机
Automatic sorter



超精密点焊机
Ultra precision spot welder



电池老化测试
Battery aging test



自动点焊机
Automatic welding machine

安全测试系统
Safety testing system



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循环老化
Aging test machine



电芯分容检测
Capacity test machine





7.4V (可定制)

医用放射仪锂电池 Medical radiation instrument lithium battery

电芯类型 (Battery cells type) : SANYO 18650 3.7V 2500mAh
组合方式 (Combination method) : 18650 2S2P
电压容量 (Voltage capacity) : 7.4V 5Ah
应用范围 : 医疗放射仪, 检测仪
Application range : Medical radiation meter, detector

产品应用

Product application



25.9V (可定制)

便携式呼吸机锂电池 Portable ventilator lithium battery

电芯类型 (Battery cells type) : SANYO 18650 3.7V 2900mAh
组合方式 (Combination method) : 18650 7S3P
电压容量 (Voltage capacity) : 25.9V 8700mAh
应用范围 : 医疗仪器、诊断和康复仪器、监护仪
Application range : Medical equipment, rehabilitation equipment, monitor and diagnosing.



60V (可定制)

可移动监护仪锂电池 Removable lithium battery monitor

电芯类型 (Battery cells type) : LG 3.7V 2600mAh
组合方式 (Combination method) : 18650 16S8P
电压容量 (Voltage capacity) : 60V 20Ah
应用范围 : 医疗仪器、诊断和康复仪器、监护仪
Application range : Medical equipment, rehabilitation equipment, monitor and diagnosis.



产品应用

Product application



14.8V (可定制)

康复仪锂电池 Rehabilitation of lithium battery

电芯类型 (Battery cells type) : SANYO 18650 3.7V 3400mAh
组合方式 (Combination method) : 18650 4S9P
电压容量 (Voltage capacity) : 14.8V 30Ah
应用范围 : 医疗检测仪, 监护仪, 康复仪等.
Application range : Medical monitor, monitor, rehabilitation instrument, etc.



12.8V (可定制)

工矿设备锂电池

Lithium battery for industrial and mining equipment

电芯类型 (Battery cells type) : GLIDA 38120 3.2V 10.4Ah

组合方式 (Combination method) : 38120 4S1P

电压容量 (Voltage capacity) : 12.8V 10.4Ah

应用范围 : 矿业测量仪, 液压升降机, 锯轨机, 煤矿应急箱等工矿设备。
Application range : Mining measuring instrument, hydraulic lifting machine, saw rail machine, coal mine emergency box and other industrial and mining equipment.



48V (可定制)

穿梭板后备铁锂电池

Shuttle back plate backing iron lithium battery

电芯类型 (Battery cells type) : SAMSUNG 18650 3.7V 2600mAh

组合方式 (Combination method) : 18650 13S32P

电压容量 (Voltage capacity) : 48V 83Ah

应用范围 : 穿梭板, 自动升降机, 穿梭车等可载重设备。
Application range : Shuttle board, automatic lift, shuttle, etc., intercom communications, security monitoring and other.



25.9V (可定制)

油液再生机设备锂电池

Oil regenerating device lithium battery

电芯类型 (Battery cells type) : SAMSUNG 18650 3.7V 2500mAh

组合方式 (Combination method) : 18650 7S23P

电压容量 (Voltage capacity) : 25.9V 57.5Ah

应用范围 : 油液再生机, 油水分离器, 电动润滑油泵, 机油加注机等设备锂电池。
Application range : Oil recycling machine, oil water separator, run electric pump, oil filling machine and other equipment of lithium battery.

14.8V (可定制)

铁路轨距检测仪锂电池

Railway gauge tester for lithium battery

电芯类型 (Battery cells type) : SANYO 18650 3.7V 3300mAh

组合方式 (Combination method) : 18650 4S4P

电压容量 (Voltage capacity) : 14.8V 13.2Ah

应用范围 : 轨距测量仪, 钢轨钻孔机, 路面开槽机, 电动铣刨机等。
Application range : The gauge measuring instrument, rail drilling machine, slotting machine, electric milling machine etc..



产品应用

Product application



产品应用

Product application



11.1V (可定制)

车用多功能锂电池

Car with multi-purpose lithium battery

电芯类型 (Battery cells type) : GLIDA 26650 3.7V 5000mAh

组合方式 (Combination method) : 26650 3S12P

电压容量 (Voltage capacity) : 11.1V 60Ah

应用范围 : 汽车启动, 应急充电, 应急照明, 应急救援照明信号

Application range : Car boot, emergency charging, emergency lighting, emergency lighting and rescue signal.



14.8V (可定制)

舞台灯光锂电池

The stage lighting lithium batteries

电芯类型 (Battery cells type) : GLIDA 18650 3.7V 2200mAh

组合方式 (Combination method) : 18650 4S4P

电压容量 (Voltage capacity) : 14.8V 8800mAh

应用范围 : 电子数码, 舞台照明, 应急照明, 安防监控等

Application range : Electronic digital, stage lighting, emergency lighting, security monitoring, etc.



48V (可定制)

机器人宽温锂电池

Robot wide temperature lithium battery

电芯类型 (Battery cells type) : PLB 宽温聚合物 3.7V 4Ah

组合方式 (Combination method) : 675112&675118 13S8P

电压容量 (Voltage capacity) : 48V 30Ah

应用范围 : 机器人, 打印机无线设备, 安防监控等。

Application range : Robot, printer wireless equipment, security monitoring, etc..



产品应用

Product application



产品应用

Product application



11.1V (可定制)

军用无人机锂电池 Military UAV lithium battery

电芯类型 (Battery cells type) : PANASONIC 18650 3.7V 2600mAh
组合方式 (Combination method) : 18650 3S5P
电压容量 (Voltage capacity) : 11.1V 13Ah
应用范围 : 军工仪器, 安防设备, 便携式产品, 监测仪器等
Application range : Military equipment, security equipment, portable products, monitoring equipment, etc.



产品应用

Product application



28.8V (可定制)

军用海上船只锂电池 Lithium battery for military maritime vessels

电芯类型 (Battery cells type) : GLIDA IFR 26650 3.2V 3200mAh
组合方式 (Combination method) : 26650 9S32P
电压容量 (Voltage capacity) : 28.8V 100Ah
应用范围 : 军用直升机, 海上军用船只等.
Application range : Military helicopters, maritime military ships, etc.



锂电池定制方案和产品专业提供商

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11.1V (可定制)

单兵便携式测绘设备锂电池 Surveying and mapping equipment man-portable lithium battery

电芯类型 (Battery cells type) : GLIDA 18650 3.7V 2200mAh
组合方式 (Combination method) : 18650 3S3P
电压容量 (Voltage capacity) : 11.1V 6.6Ah
应用范围 : 建筑工程, 土木桥梁, 道路地面检验, 户外地质探测, 水质空气监测, 移动信息通讯, 测绘扫描等仪器仪表电子设备
Application range : Construction, civil engineering, bridge, road surface inspection, outdoor geological survey, water quality monitoring, mobile information communication, surveying and mapping, etc.



产品应用

Product application



过充保护

长时间对移动电源或移动电源向智能终端充电, 当达到饱和时, 系统会自动关闭电源。



过放保护

当移动电源放电达到临界时, 电路自动启动保护功能, 停止放电。



稳压保护

当输出电压瞬间发生异常时, 移动电源立即启动电压缓冲功能, 保证电压随时处于平稳状态。



过流保护

当输出电流超过额定电流时, 会自动切断电流输出, 保证移动电源及充电设备不会因为电压过大而损伤。



短路保护

当外部设备发生短路现象时, 移动电源启动保护功能, 切断供电, 有效避免短路造成的损坏。



智能极性反向保护

当设备出现极性反向接入时, 电路会瞬间识别并启动保护, 避免因反向而充电设备造成任何损伤。

电动车锂电池 Lithium battery for electric vehicle



48V20Ah



48V30Ah



48V40Ah



60V20Ah



60V40Ah



60V30Ah



72V32Ah



72V40Ah