KinGin 广劲动力

定制类智能通信锂电池

Custom intelligent communication lithium battery

面向清洁设备、服务机器人及工业无人机等终端，提供内置智能BMS的定制锂电池组。电池支持CAN / RS485 / UART及蓝牙通信，可实时上传电压、电流、温度、SOC与SOH数据，实现整机与电池的协同管理与状态预警。

Custom lithium battery packs with an integrated smart BMS for cleaning machines, service robots and industrial drones. CAN, RS485, UART and Bluetooth communication report voltage, current, temperature, SOC and SOH in real time, enabling coordinated management and early warning between the battery and the host device.



产品优点 | Product advantages

- 智能BMS管理 Smart BMS
- 宽温域运行 Wide temperature range
- 通信接口丰富 Multiple interfaces
- 多重安全保护 Multiple safety protection
- 高倍率输出 High-rate output
- 结构与接口定制 Custom housing & connectors

定制要求 | Customization requirements

- 应用设备与工作电压 Equipment & voltage
- 安装空间与外形 Installation space & outline
- 通信协议与接口 Protocol & interface
- 使用环境与温度 Operating environment
- 持续与峰值电流 Continuous & peak current
- 认证与批量需求 Certification & order volume

主要应用 | Applications



四足机器人
Quadruped robot



扫地机器人
Robot vacuum



植保无人机
Agricultural drone