

# 51.2V GOLF CART LITHIUM BATTERY

## 51.2V高尔夫球车锂电池



### 产品优势/Product Advantages

- 内置动力型磷酸铁锂电池。容量大，循环寿命长，安全性高，绿色环保
- 智能通讯
- 内置BMS控制板
- Built-in LiFePO<sub>4</sub> Battery cells. Large capacity, long cycle life, high safety, environmental protection
- Intelligent communication
- Built-in BMS control board

## 技术参数 Technical Parameter

产品型号 Product Model	SR-4860	SR-48100	SR-48150
标称电压 Nominal voltage	51.2V		
标称容量 Nominal capacity	60Ah/3072Wh	100Ah/5120Wh	150Ah/7680Wh
电芯类型 Cell type	磷酸铁锂(LiFePO <sub>4</sub> )		
组合方式 Composition	16S1P	16S1P	16S1P
充电截止电压 Charging cutoff voltage	58.4V		
放电截止电压 Discharge Cut-off Voltage	40V		
最大持续放电电流 Maximum continuous discharge current	100A	100A	150A
瞬间放电电流 Instantaneous discharge current	200A	200A	300A
显示屏 Display	LCD显示屏 LCD display screen		
标准充电电流 Standard charging current	<30A	<50A	<75A
标准放电电流 Standard discharge current	100A	100A	150A
充电适合温度 Charge suitable temperature	0°C~45°C		
放电适合温度 Discharge suitable temperature	-20°C~65°C		
电池组尺寸 Battery pack size	520*280*220mm	460*360*250mm	460*360*250mm
包装尺寸 Package size	590*330*305mm	560*460*350mm	560*460*350mm
电池组净重 Net weight of battery pack	28Kg	40Kg	55Kg
电池组毛重 Gross weight of battery pack	30Kg	45Kg	60Kg
通讯方式 Communication method	蓝牙 RS485 RS232 CAN (可添加) Bluetooth RS485 RS232 CAN (can be added)		
冷却方式 Cooling method	自然冷却 Natural cooling		
运输分类 Transport classification	UN38.3/MSDS/海运/空运 UN38.3/MSDS/Sea/Air		
电池保护功能 Battery protection function	过流、过压、过充、过放、短路等 Overcurrent, overvoltage, overcharging, overdischarge, short circuit, etc		

