



25.6V Wall-mounted LiFePO4 Battery
25.6V 壁挂式磷酸铁锂电池

25.6V 壁挂式磷酸铁锂电池，专为住宅储能设计，外观时尚简洁，支持壁挂安装。

25.6V Wall-mounted LiFePO4 battery, designed for residential energy storage, stylish and simple in appearance, Supports wall-mounted installation.



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重量轻,体积小
Light weight, Small size
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支持多种通信协议
Support a variety of communication protocols, support RS485, RS232, CAN etc
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循环寿命高达6000次
Long cycle life, using high-quality LiFePO4 Cells, the cycle life is as high as 6000 times
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可兼容使用多种逆变器
Compatible with a variety of inverters
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智能电池管理系统
Intelligent battery management system
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出色的安全性能
The battery will not catch fire, explode, leak, and be safer to use.

技术参数/Technical Parameter		
产品型号 Product Model	ZBL-25.6V100AH	ZBL-25.6V200AH
额定电压 Rated Voltage	25.6V	
额定容量 Rated Capacity	100AH	200AH
额定能量 Rated Energy	2.56KWh	5.12KWh
电芯类型 Cell Typ	磷酸铁锂(LiFePO4)	
组合方式 Composition	8S1P	8S2P
工作电压范围 Working Voltage Rang	21.6V-28.8V	
输出功率 Output Power	Max:2.5KW	Max:5.5KW
持续充电电流 Max Charge Current	Max:50A	Max:100A
持续放电电流 Max Discharge Current	Max:100A	Max:200A
显示屏 Display	LCD显示屏/LCD Display Screen	
通讯接口 Communication Interface	RS485,RS232,CAN	
BMS保护功能 Protection Function	过流、过压、过充、过放、短路、温度等 Overcurrent,Overvoltage,Overcharging,Overdischarge,Short Circuit,Over-temperature,etc	
兼容逆变器 Compatible Inverters	DEYE /Afore /MEGAREVO/SOLIS/Growatt /LUXPOWER/Voltronics Goodwe/SMA/Victron/SOROTEC/MUST/etc.	
充电环境温度 Charge Temperature	0℃-45℃	
放电环境温度 Discharge Temperature	-20℃-65℃	
储存温度 Storage Temperature	-10℃-45℃	
冷却方式 Cooling Method	自然风冷/Natural Cooling	
设计寿命 Design Life	10年/10 years	
循环次数 Cycles	6000@25℃ /0.5C/80%DOD	
产品尺寸(mm) Battery Size(WxDxH)	L480*W355*H160mm	L600*W400*H160mm
包装尺寸(mm) Package Size(WxDxH)	L560*W435*H280mm	L715*W485*H310mm
净重 (KG) Net Weight	27.5Kg	47.5Kg
电池组毛重 (KG) Gross Weight	29.5Kg	51.0Kg
*支架标配（可拆卸）Bracket standard (removable), 尺寸及重量仅供参考Size and Weight for reference only		