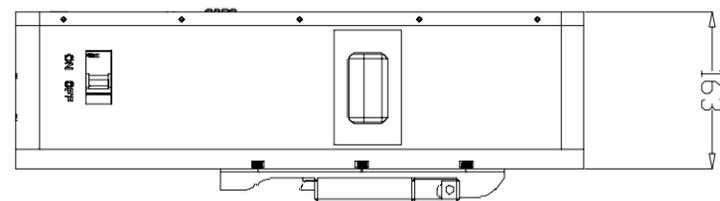
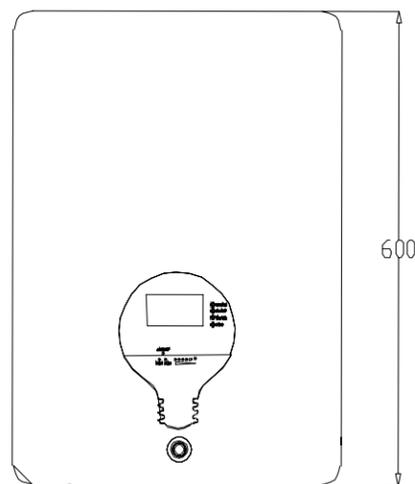
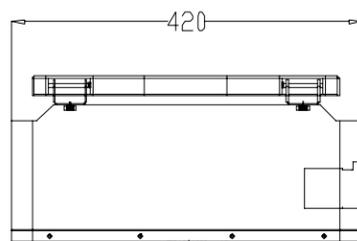




**48V /51.2V Wall-mounted LiFePO4 Battery
48V/51.2V 壁挂式磷酸铁锂电池**

48V/51.2V 壁挂式 LiFePO4 电池，专为住宅储能设计，外观时尚简洁，支持壁挂安装。

48V/51.2V wall-mounted LiFePO4 battery, designed for residential energy storage, stylish and simple in appearance, Supports wall-mounted installation.



技术参数/Technical Parameter		
产品型号 Product Model	ZBL-48V100AH	ZBL-51.2V100AH
额定电压 Rated Voltage	48V	51.2V
额定容量 Rated Capacity	100AH	
额定能量 Rated Energy	4.8KWh	5.12KWh
电芯类型 Cell Typ	磷酸铁锂(LiFePO4)	
组合方式 Composition	15S1P	16S1P
工作电压范围 Working Voltage Rang	40.5V-54V	43.2V-57.6V
输出功率 Output Power	Max:5KW	Max:5.5KW
持续充电电流 Max Charge Current	Max:50A	
持续放电电流 Max Discharge Current	Max:100A	
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°C-45°C	
放电环境温度 Discharge Temperature	-20°C-65°C	
储存温度 Storage Temperature	-10°C-45°C	
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°C /0.5C/80%DOD	
产品尺寸(mm) Battery Size(WxDxH)	L600*W400*H160mm	
包装尺寸(mm) Package Size(WxDxH)	L715*W485*H310mm	
净重 (KG) Net Weight	45.0Kg	47.5Kg
电池组毛重 (KG) Gross Weight	47.5Kg	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