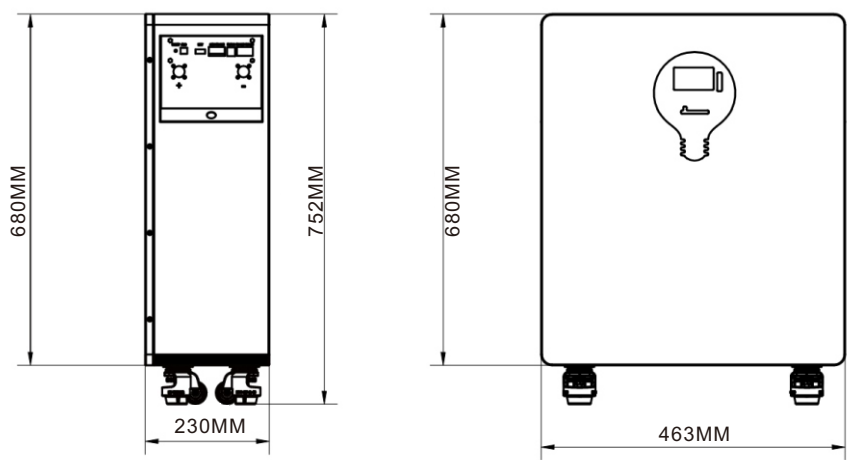





GROUND LIFEP04 BATTERY


Floor-standing home energy storage systems take "large capacity, high safety, easy installation, and intelligent controllability" as their core advantages. They not only address the "cost pain points" of household electricity use but also solve the "safety pain points". Meanwhile, they align with the development trend of green energy and serve as a crucial component of future home energy systems.





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Light weight, Small size
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Support a variety of communication protocols, support RS485, RS232, CAN etc
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All-around protection, no need for personnel
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Compatible with a variety of inverters
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BMS Intelligent battery management system
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APP can view data in real time, intelligent solution

Technical Parameter

Model	ZB-G48200	ZB-G512200	ZB-G512230
Specification	48V200AH	51.2V200AH	51.2V230AH
Rated Voltage	48V	51.2V	
Rated Capacity	200AH		230AH
Rated Energy	9.6KWh	10.24KWh	11.78KWh
Cell Typ	LiFePO4		
Composition	15S1P	16S1P	
Working Voltage Rang	40.5V-54V	43.2V-57.6V	
Output Power	Max:10KW		
Max Charge Current	Max:100A		
Max Discharge Current	Max:200A		
Display	LCD Display Screen		
Communication Interface	RS485,RS232,CAN		
BMS Protection Function	Overcurrent,Overvoltage,Overcharging,Overdischarge,Short Circuit,Over-temperature,etc		
Compatible Inverters	DEYE /Afore /MEGAREVO/SOLIS/Growatt /LUXPOWER/Voltronics Goodwe/SMA/Victron/SOROTEC/MUST/etc.		
Change Temperature	0°C-45°C		
Discharge Temperature	-20°C-65°C		
Storage Temperature	-10°C-45°C		
Cooling Method	Natural Cooling		
Design Life	10 years		
Cycles	6000@25°C /0.5C/80%DOD		
Battery Size(WxDxH)	L752*W463*H230MM		
Package Size(WxDxH)	L830*545*330MM		
Net Weight	87.0Kg	91.5Kg	
Gross Weight	91.0Kg	95.5Kg	
*Size and Weight for reference only			