

ZBPOWER

Professional Energy Storage Battery Manufacturer



COMPANY BROCHURE

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[Http://www.zibbopower.com](http://www.zibbopower.com)

Ess Solution Expert
SHENZHEN ZBPOWER TECHNOLOGY CO.,LTD



ABOUT ZBPOWER

Since its establishment in 2012, Shenzhen ZBPOWER Technology Co.,Ltd. has been steadily advancing in the field of lithium battery technological innovation and has become a technology enterprise with certain influence in the industry. The company focuses on the development of energy storage lithium iron phosphate batteries and portable power products, with its business widely covering various energy storage fields such as household energy storage lithium batteries, lithium iron phosphate batteries replacing lead-acid battery series, solar traffic lights, street light monitoring, and outdoor portable power supplies.

The company attaches great importance to R&D investment, continuously introduces advanced R&D equipment and technologies, and has established a complete R&D management system. Through a combination of independent R&D and industry-university-research cooperation, ZBPOWER Technology has achieved numerous technological achievements and holds more than 20 patents for products or technologies by the end of 2024.

Looking ahead, ZBPOWER will continue to uphold the business philosophy of "Customer First, Integrity-based" and the quality policy of "Safety First, Quality Fundamental". The company will continue to increase R&D investment, enhance technological innovation capabilities, optimize products and services, create greater value for customers, and contribute to the technological progress of lithium battery products.



2012

FOUNDED TIME

150⁺

EMPLOYEES

1000 w

REGISTERED CAPITAL

2.9 GWH

ABILITY



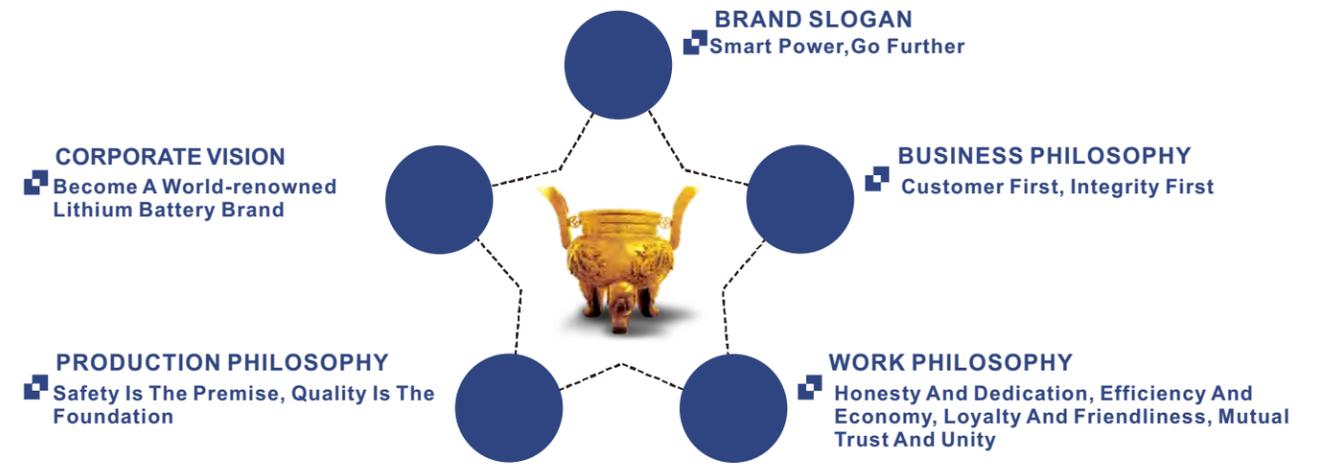
OUR QUALIFICATIONS

ZBPOWER has passed the ISO9001 2015 quality management system certification, the products have passed the US UL certification, the EU CE certification, the Japanese PSE certification, the Korean KC certification, the EU RoHS environmental certification, the UN38.3 transportation certification etc. ZBPOWER have purchased product safety liability insurance to escort the products.

ZBPOWER attaches great importance to independent intellectual property rights. As of August 2024, ZBPOWER has obtained 6 appearance patents, 6 utility model patents and more than ten new patents are being applied for. With years of continuous investment in research and development and product innovation, ZBPOWER has achieved industry leadership in product cost control and product quality. Its products have won a good reputation in the market and are favored by many listed companies. Its products are exported to more than 30 countries and regions around the world.



CORPORATE CULTURE



QUALITY CONTROL

The company has an experienced quality team that conducts quality control in many aspects such as incoming materials, production processes, and shipments, and has established a series of comprehensive preventive measures, which have played a significant role in improving product quality, reducing rework waste, and many other aspects.

Our company have advanced laboratory equipped with complete test equipment for all relevant tests for the battery packs, including material analysis, performance test, security test, mechanical test and environmental test.



R&D CENTER

ZBPOWER is strong in scientific research and technology, and has a professional R&D team with more than 10 years of experience in the lithium battery industry. There are more than 20 R&D technicians, who have rich product experience in product structure design, protection board solution design, product reliability verification, inverter communication testing, controller communication testing and other fields.



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WALL-MOUNTED LIFEPO4 BATTERY

Wall-mounted home energy storage systems take "space-saving, easy installation, stable safety and high intelligence" as their core advantages. They are important equipment for the transformation of home energy, which not only meet the economic needs of daily electricity consumption, but also ensure the safety of emergency electricity use, and have become the "energy power bank" for modern families.



Light weight, Small size



Support a variety of communication protocols, support RS485, RS232, CAN etc



All-around protection, no need for personnel



Compatible with a variety of inverters



Intelligent battery management system

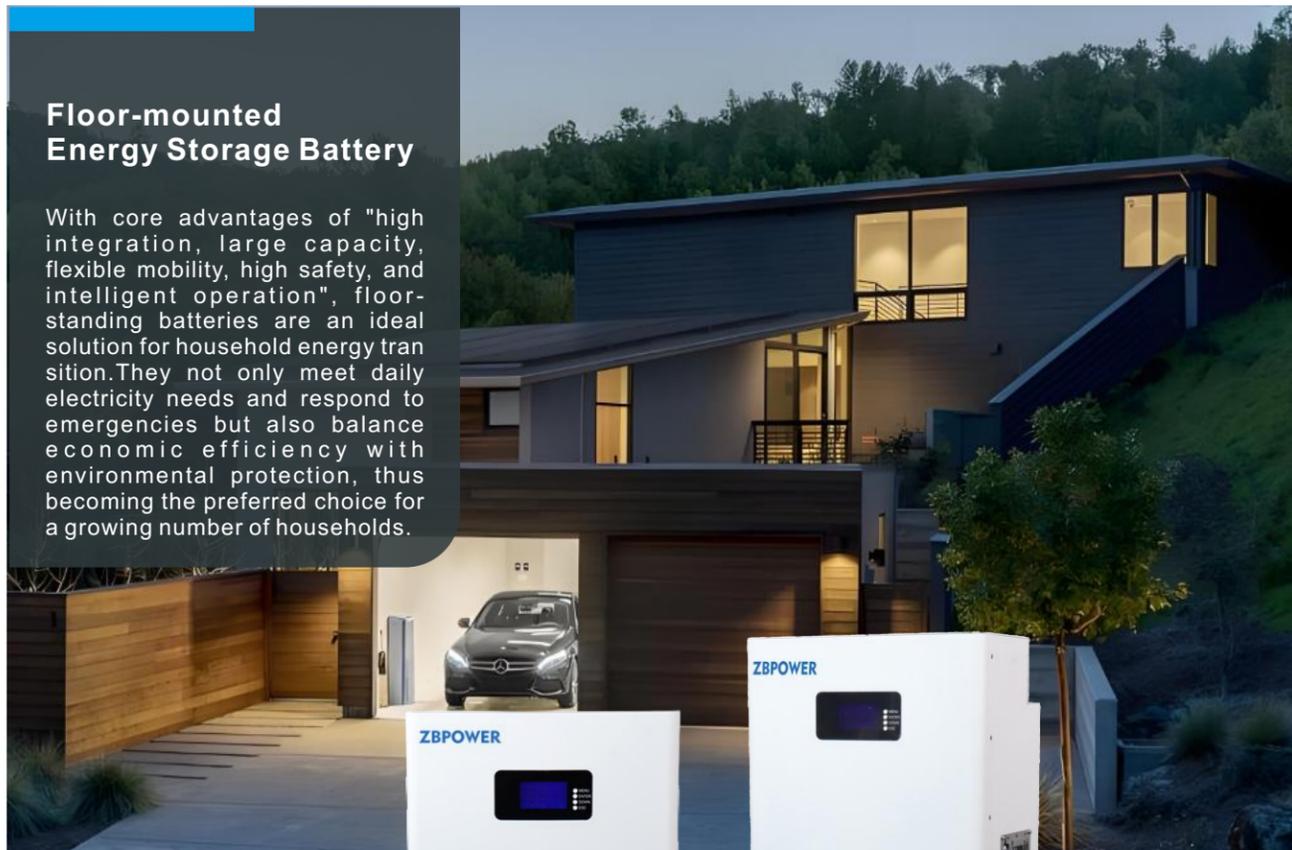


Comes with built-in Bluetooth and wireless modules for easy monitoring and management of battery status.

Technical Parameter	
Model	ZB-P512100
Specification	51.2V100AH
Rated Voltage	51.2V
Rated Capacity	100AH
Rated Energy	5.12KWh
Cell Typ	LiFePO4
Composition	16S1P
Working Voltage Rang	43.2V-57.6V
Output Power	Max:5.12KW
Max Charge Current	Max:50A
Max Discharge Current	Max:100A
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)	L620*W420*H170mm
Package Size(WxDxH)	L715*W485*H310mm
Net Weight	47.5Kg
Gross Weight	51.0Kg
*Bracket standard (removable), Size and Weight for reference only	

Floor-mounted Energy Storage Battery

With core advantages of "high integration, large capacity, flexible mobility, high safety, and intelligent operation", floor-standing batteries are an ideal solution for household energy transition. They not only meet daily electricity needs and respond to emergencies but also balance economic efficiency with environmental protection, thus becoming the preferred choice for a growing number of households.



 Large battery capacity and long working time

 Support a variety of communication protocols, support RS485, RS232, CAN etc

 Long cycle life, using high-quality LiFePO4 Cells, the cycle life is as high as 6000 times

 Compatible with a variety of inverters

 Intelligent battery management system

 Bluetooth + wireless dual-mode support delivers secure remote monitoring and control.

Technical Parameter

Specification	51.2V206AH	51.2V314AH
Rated Voltage	51.2V	
Rated Capacity	206AH	314AH
Rated Energy	10.54KWh	16.18KWh
Cell Typ	LiFePO4	
Composition	16S1P	
Working Voltage Rang	43.2V-57.6V	
Output Power	BMS 200A Max:10.24KW	BMS 300A Max:14.34KW
Max Charge Current	Max:100A	Max:200A
Max Discharge Current	Max:200A	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)	760*420*260mm	900*420*260mm
Weight	84Kg	119Kg
Size and Weight for reference only		



3U CABINETS LIFEPO4 BATTERY

The 3U home energy storage battery can cover energy storage needs across all scenarios, including:

1. Emergency power supply guarantee;
2. Photovoltaic(Pv) supporting (self-generation and self-consumption);
3. Outdoor/mobile power supply expansion;
4. Household energy management optimization.

 Can be stacked in parallel to increase capacity

 Light weight, Small size

 Long cycle life, using high-quality LiFePO4 Cells, the cycle life is as high as 6000 times

 Intelligent battery management system

 Support a variety of communication protocols, support RS485, RS232, CAN etc

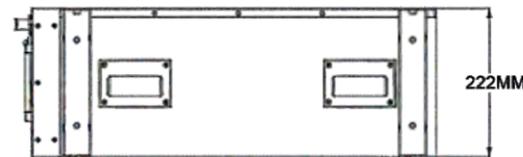
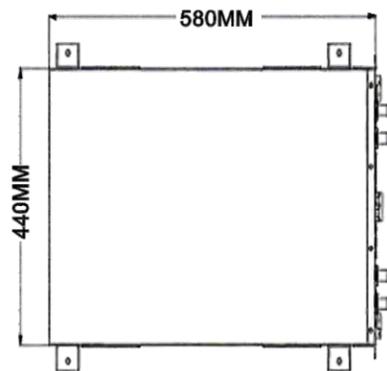
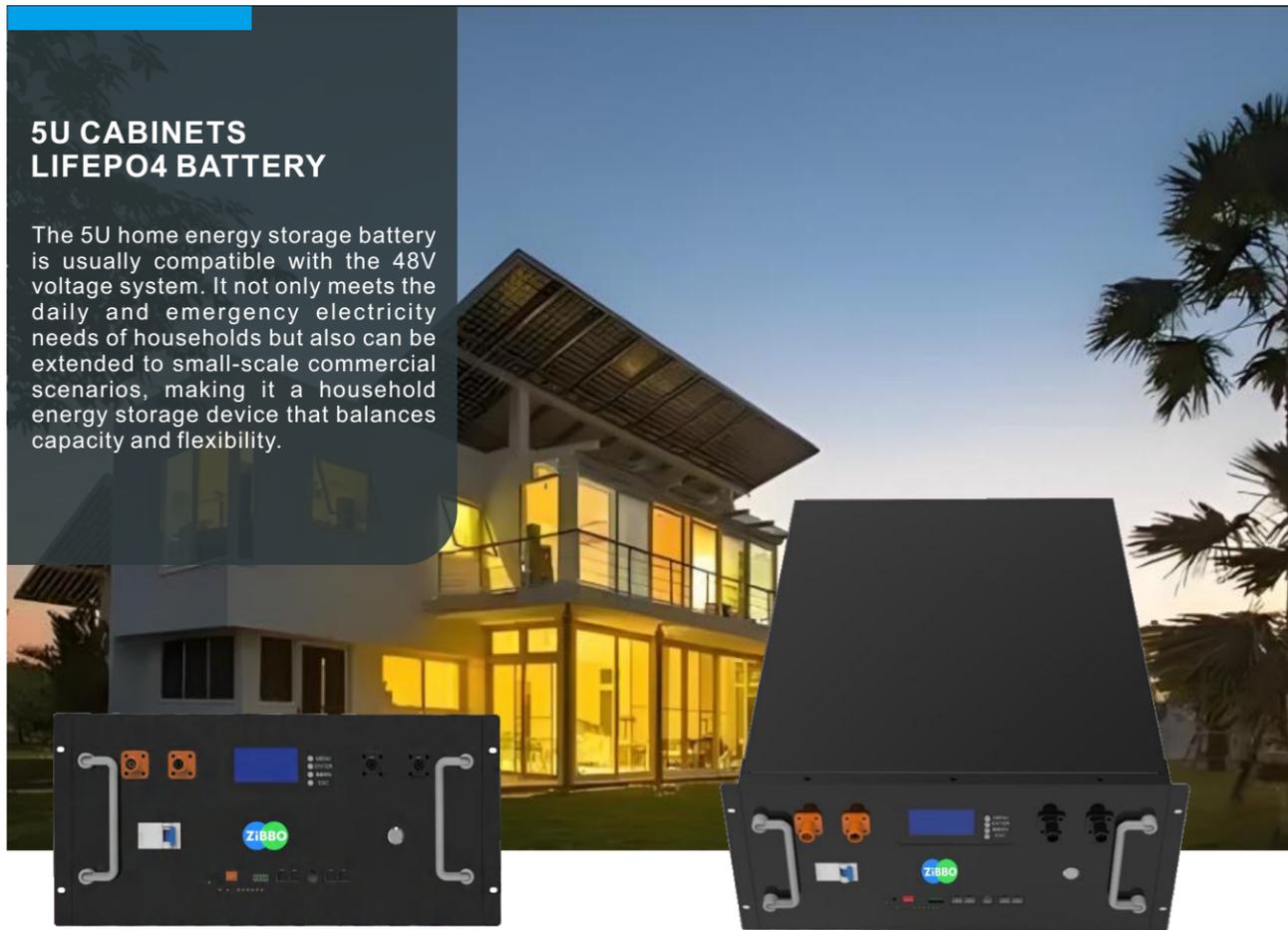
 Compatible with a variety of inverters

 The battery will not catch fire, explode, leak, and be safer to use.

Technical Parameter				
Model	ZB-C-3U-256100	ZB-C-3U-256200	ZB-C-3U-48100	ZB-C-3U-512100
Specification	25.6V100AH	25.6V200AH	48V100AH	51.2V100AH
Rated Voltage	25.6V		48V	51.2V
Rated Capacity	100AH			
Rated Energy	2.56KWH	5.12KWH	4.8KWH	5.12KWH
Cell Typ	LiFePO4			
Composition	8S1P	8S2P	15S1P	16S1P
Working Voltage Rang	21.6V-28.8V		40.5V-54V	43.2V-57.6V
Output Power	Max:2.5KW	Max:5KW	Max:5KW	Max:5KW
Max Charge Current	Max:50A	Max:100A	Max:50A	
Max Discharge Current	Max:100A			
Display	LCD Display Screen			
Communication Interface	RS485,RS232,CAN			
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)	L440*W430*H133mm			
Package Size(WxDxH)	L550*W540*H215mm			
Net Weight	25.6Kg	44.5Kg	42.5Kg	44.5Kg
Gross Weight	27.0Kg	47.0Kg	45.2Kg	47.0Kg
*Bracket standard (removable), Size and weight for reference only				

5U CABINETS LIFEPO4 BATTERY

The 5U home energy storage battery is usually compatible with the 48V voltage system. It not only meets the daily and emergency electricity needs of households but also can be extended to small-scale commercial scenarios, making it a household energy storage device that balances capacity and flexibility.



Can be stacked in parallel to increase capacity



Support a variety of communication protocols, support RS485, RS232, CAN etc



Long cycle life, using high-quality LiFePO4 Cells, the cycle life is as high as 6000 times



Compatible with a variety of inverters



Intelligent battery management system



The battery will not catch fire, explode, leak, and be safer to use.

Technical Parameter

Model	ZB-C-5U-256400	ZB-C-5U-48200	ZB-C-5U-512200	ZB-C-5U-512230
Specification	25.6V400AH	48V200AH	51.2V200AH	51.2V230AH
Rated Voltage	25.6V	48V	51.2V	51.2V
Rated Capacity	400AH	200AH	200AH	230AH
Rated Energy	10.24KWh	9.6KWh	10.24KWh	11.78KWh
Cell Typ	LiFePO4			
Composition	8S2P	15S1P	16S1P	
Working Voltage Rang	21.6V-28.8V	40.5V-54V	43.2V-57.6V	
Output Power	Max:5.5KW	Max:10KW	Max:11KW	
Max Charge Current	Max:100A			
Max Discharge Current	Max:200A			
Display	LCD Display Screen			
Communication Interface	RS485,RS232,CAN			
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)	L440*W580*H222mm			
Package Size(WxDxH)	L550*W680*H285mm			
Net Weight	87.0Kg	82.5Kg	87.0Kg	
Gross Weight	93.0Kg	88.5Kg	93.0Kg	

*Bracket standard (removable), Size and Weight for reference only

WALL-MOUNTED LIFEPO4 BATTERY

Wall-mounted home energy storage systems take "space-saving, easy installation, stable safety and high intelligence" as their core advantages. They are important equipment for the transformation of home energy, which not only meet the economic needs of daily electricity consumption, but also ensure the safety of emergency electricity use, and have become the "energy power bank" for modern families.



Light weight, Small size



Support a variety of communication protocols, support RS485, RS232, CAN etc



All-around protection, no need for personnel



Compatible with a variety of inverters



Intelligent battery management system

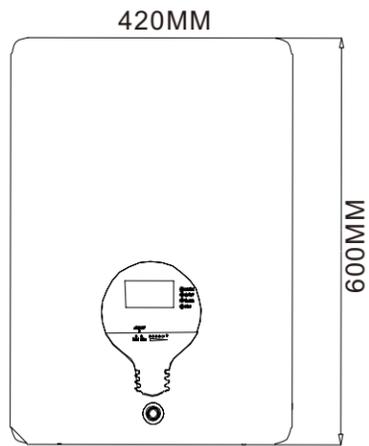
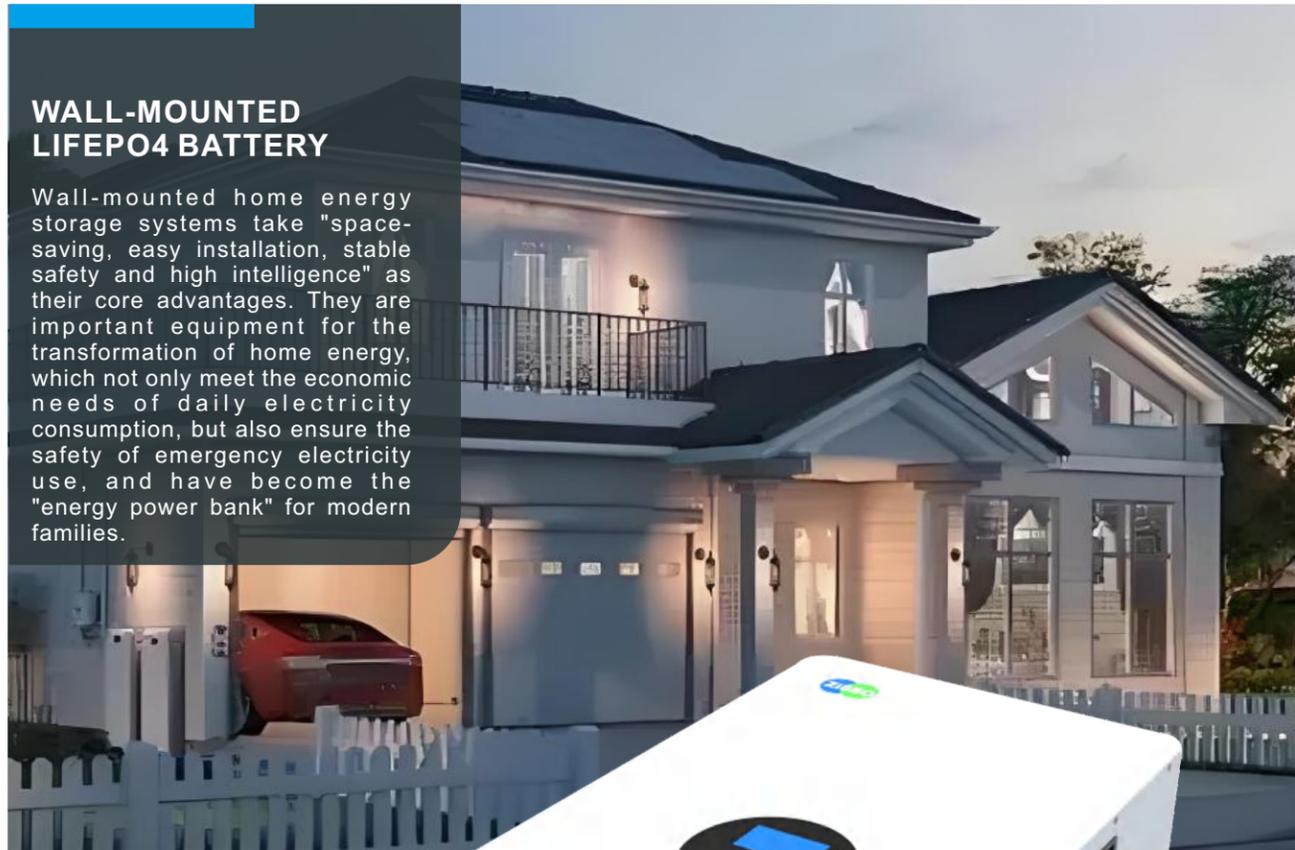


APP can view data in real time, intelligent solution

Technical Parameter		
Model	ZB-P256100	ZB-P256200
Specification	25.6V100AH	25.6V200AH
Rated Voltage	25.6V	
Rated Capacity	100AH	200AH
Rated Energy	2.56KWh	5.12KWh
Cell Typ	LiFePO4	
Composition	8S1P	8S2P
Working Voltage Rang	21.6V-28.8V	
Output Power	Max:2.5KW	Max:5KW
Max Charge Current	Max:50A	Max:100A
Max Discharge Current	Max:100A	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)	L480*W355*H160mm	L600*W400*H160mm
Package Size(WxDxH)	L560*W435*H280mm	L715*W485*H310mm
Net Weight	27.5Kg	47.5Kg
Gross Weight	29.5Kg	51.0Kg
*Bracket standard (removable), Size and Weight for reference only		

WALL-MOUNTED LIFEPO4 BATTERY

Wall-mounted home energy storage systems take "space-saving, easy installation, stable safety and high intelligence" as their core advantages. They are important equipment for the transformation of home energy, which not only meet the economic needs of daily electricity consumption, but also ensure the safety of emergency electricity use, and have become the "energy power bank" for modern families.



Light weight, Small size



Support a variety of communication protocols, support RS485, RS232, CAN etc



All-around protection, no need for personnel



Compatible with a variety of inverters



Intelligent battery management system



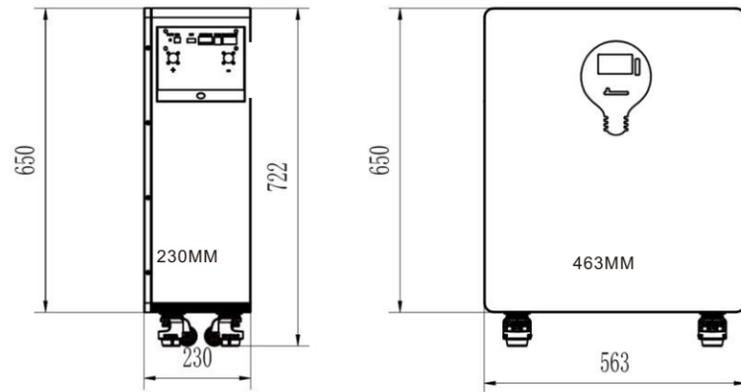
APP can view data in real time, intelligent solution

Technical Parameter		
Model	ZB-P48100	ZB-P512100
Specification	48V100AH	51.2V100AH
Rated Voltage	48V	51.2V
Rated Capacity	100AH	
Rated Energy	4.8KWh	5.12KWh
Cell Typ	LiFePO4	
Composition	15S1P	16S1P
Working Voltage Rang	40.5V-54V	43.2V-57.6V
Output Power	Max:5KW	
Max Charge Current	Max:50A	
Max Discharge Current	Max:100A	
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)	L600*W400*H160mm	
Package Size(WxDxH)	L715*W485*H310mm	
Net Weight	45.0Kg	47.5Kg
Gross Weight	47.5Kg	51.0Kg

*Bracket standard (removable), Size and Weight for reference only

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.



Light weight, Small size



Support a variety of communication protocols, support RS485, RS232, CAN etc



All-around protection, no need for personnel



Compatible with a variety of inverters



Intelligent battery management system



APP can view data in real time, intelligent solution

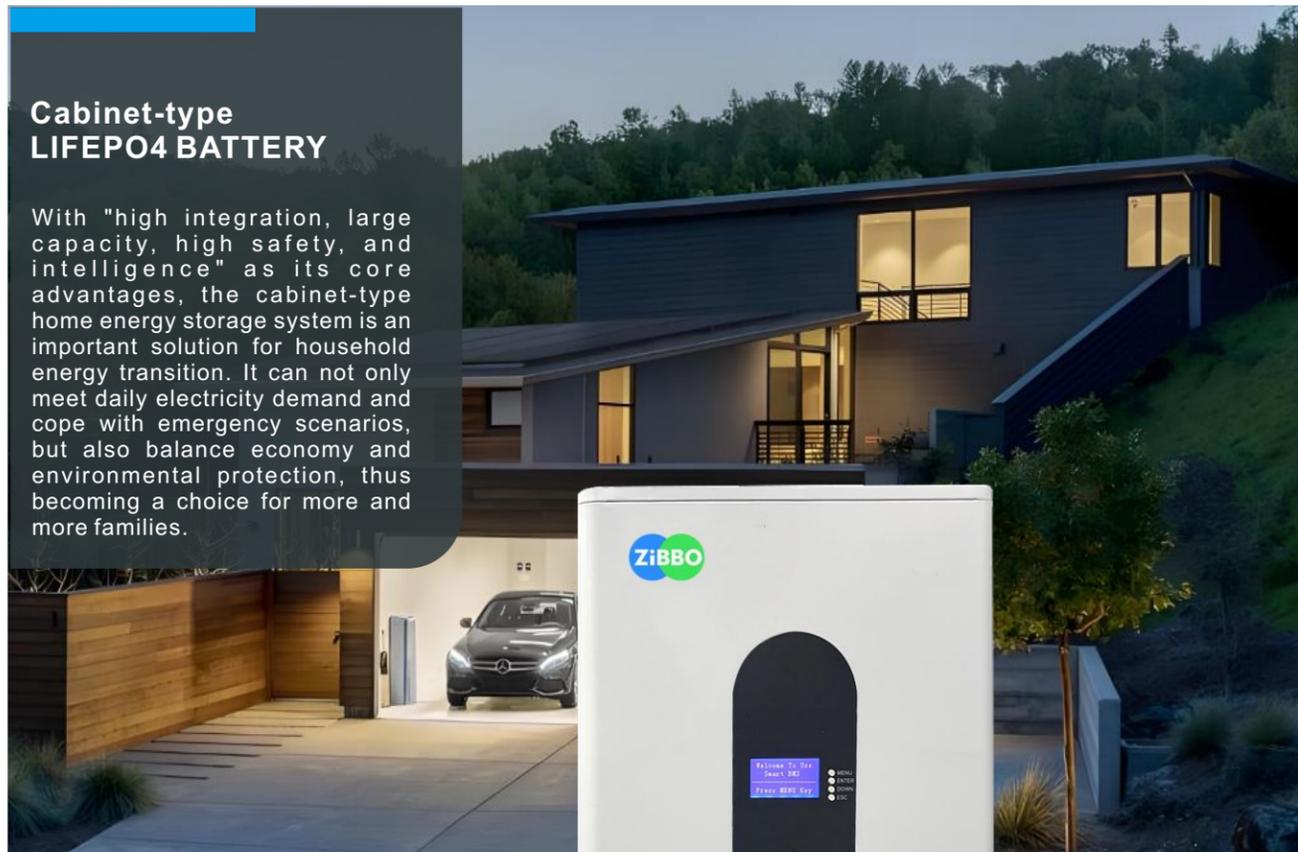
Technical Parameter

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

Cabinet-type LIFEPO4 BATTERY

With "high integration, large capacity, high safety, and intelligence" as its core advantages, the cabinet-type home energy storage system is an important solution for household energy transition. It can not only meet daily electricity demand and cope with emergency scenarios, but also balance economy and environmental protection, thus becoming a choice for more and more families.



Style B



Large battery capacity and long working time



Support a variety of communication protocols, support RS485, RS232, CAN etc



Long cycle life, using high-quality LiFePO4 Cells, the cycle life is as high as 6000 times



Compatible with a variety of inverters



Intelligent battery management system



The battery will not catch fire, explode, leak, and be safer to use.

Technical Parameter			
Model	ZB-G512280	ZB-G512300	ZB-G512314
Specification	51.2V280AH	51.2V300AH	51.2V314AH
Rated Voltage	51.2V		
Rated Capacity	280AH	300AH	314AH
Rated Energy	14.34KWh	15.36KWh	16.18KWh
Cell Typ	LiFePO4		
Composition	16S1P		
Working Voltage Rang	43.2V-57.6V		
Output Power	BMS 200A Max:10.24KW BMS 300A Max:14.34KW	BMS 200A Max:10.24KW BMS 300A Max:15.36KW	
Max Charge Current	Max:100A Max:140A	Max:100A Max:150A	
Max Discharge Current	Max:200A Max:280A	Max:200A Max:300A	
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	10000@25°C /0.5C/80%DOD		
Battery Size(WxDxH) Package Size(WxDxH)	Style A-L416*W265*H818mm/Style B-L480*W450*H725mm Style A-L470*W330*H1000mm/Style B-L535*W515*H910mm		
Net Weight	117Kg		
Gross Weight	132Kg		
Size and Weight for reference only			

STACKED LIFEPO4 BATTERY

Single-phase stacked all-in-one ESS. It has a simple appearance design, beautiful and generous. Adopting high performance lithium iron phosphate (LFP) battery, superior performance, safe and reliable, can be charged and discharged 6000 times cycle. Integrated design, battery module can be flexibly combined between 1-4 modules. Large charging and discharging current, suitable for solar energy storage system. With intelligent BMS, real-time monitoring, CAN2.0/RS485 communication interface, and supporting various brands of inverters, it is the best choice for home energy storage scenarios.



Can be stacked in parallel to increase capacity



Support a variety of communication protocols, support RS485, RS232, CAN etc



Long cycle life, using high-quality LiFePO4 Cells, the cycle life is as high as 6000 times



Compatible with a variety of inverters



Built-in high-quality battery intelligent management system ensures stability and reliability of power supply.



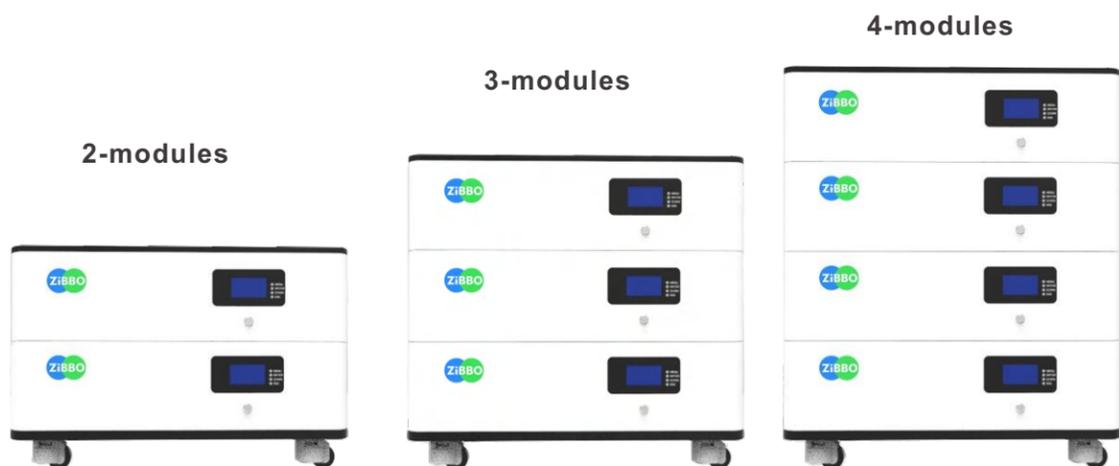
The power output port uses a quick-release connector for easy user operation.

Technical Parameter

Model	ZB-S512100	ZB-S512200	ZB-S512300	ZB-S512400	ZB-S512500
Specification	51.2V100AH	51.2V100AH*2	51.2V100AH*3	51.2V100AH*4	51.2V100AH*5
Rated Voltage	51.2V				
Rated Capacity	100AH	200AH	300AH	400AH	500AH
Rated Energy	5.12KWh	10.24KWh	15.36KWh	20.48KWh	25.6KWh
Cell Typ	LiFePO4				
Composition	16S1P	16S1P*2	16S1P*3	16S1P*4	16S1P*5
Working Voltage Rang	43.2V-57.6V				
Output Power	Max:5.5KW				
Max Charge Current	Max:50A				
Max Discharge Current	Max:100A				
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)	Single:L664*W400*H183mm				
Package Size(WxDxH)	Single:L715*W485*H265mm				
Net Weight	51.2Kg	102.4Kg	153.6Kg	204.8Kg	256.0Kg
Gross Weight	63.9Kg	127.8Kg	191.7Kg	255.6Kg	319.5Kg
Size and Weight for reference only					

STACKED LIFEPO4 BATTERY

Single-phase stacked all-in-one ESS ,It simple appearance design, beautiful and generous. Adopting high performance lithium iron phosphate (LFP) battery, superior performance, safe and reliable, can be charged and discharged 6000 times cycle. Integrated design, battery module can be flexibly combined between 1-4 modules. Large charging and discharging current, suitable for solar energy storage system. With intelligent BMS, real-time monitoring, CAN2.0/RS485 communication interface, and supporting various brands of inverters, it is the best choice for home energy storage scenarios.



-  Can be stacked in parallel to increase capacity
-  Support a variety of communication protocols, support RS485, RS232, CAN etc
-  Long cycle life, using high-quality LiFePO4 Cells, the cycle life is as high as 6000 times
-  Compatible with a variety of inverters
-  Built-in high-quality battery intelligent management system ensures stability and reliability of power supply.
-  The power output port uses a quick-release connector for easy user operation.

Technical Parameter				
Model	ZB-S512200	ZB-S512400	ZB-S512600	ZB-S512800
Specification	51.2V200AH	51.2V200AH*2	51.2V200AH*3	51.2V200AH*4
Rated Voltage	51.2V			
Rated Capacity	200AH	400AH	600AH	800AH
Rated Energy	10.24KWh	20.48KWh	30.72KWh	40.96KWh
Cell Typ	LiFePO4			
Composition	16S1P	16S1P*2	16S1P*3	16S1P*4
Working Voltage Rang	43.2V-57.6V			
Output Power	Max:10.24KW			
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)	Single:L685*W435*H231mm			
Package Size(WxDxH)	Single:L765*W515*H315mm			
Net Weight	100.5Kg	201.0Kg	301.5Kg	402.0Kg
Gross Weight With	113.2Kg	226.4Kg	339.6Kg	452.8Kg

*Size and Weight for reference only

ALL-IN-ONE LIFEPO4 BATTERY

The all-in-one home energy storage system is compatible with multiple charging methods such as photovoltaic power and municipal electricity, and meets needs like daily household electricity consumption and emergency power supply.
 Portability: The integrated design makes the battery more compact and easy to carry and install.
 Simplified installation: The installation process is simpler and faster with fewer external cables and components.
 Aesthetics: Integrated designs are generally neater in appearance and suitable for modern home and office environments.



 Higher-capacity compare with same size lead acid battery.

 Support a variety of communication protocols, support RS485, RS232, CAN etc

 Long cycle life, using high-quality LiFePO4 Cells, the cycle life is as high as 6000 times

 Good safety characteristics and eco-friendly.

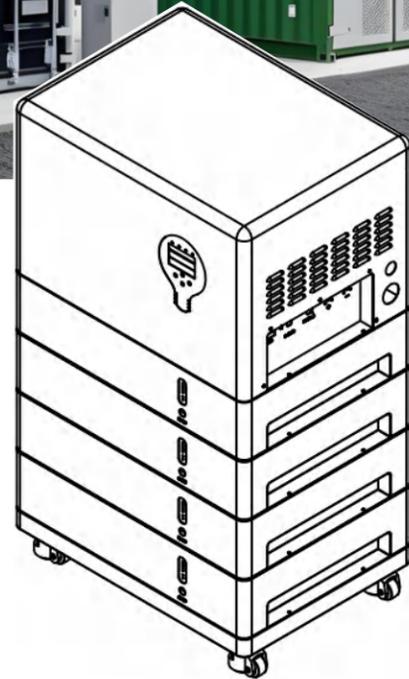
 Built-in high-quality battery intelligent management system ensures stability and reliability of power supply.

 Ideal drop-in replacement for lead-acid batteries.

Technical Parameter		
Product Model	ZB-AIO-512100	ZB-AIO-512200
Module Capacity	51.2V100AH*1	51.2V100AH*2
Cell Typ	LiFePO4	
Argument	6KW+5KWH	6KW+5KWH
Photovoltaic Input	Max:5500W/DC120-DC500V	
AC Input	220-240V/50Hz/60Hz	
Output Waveform	Pure Sine Wave	
Output Power	Max:5.5KW	
Max Charge Current	80A	
MPPT efficiency	>98%	
Display	LCD Display Screen	
Communication Interface	RS485,RS232,CAN	
Protection class	IP21	
Installation	Floor Standing	
Charge Temperature	0°C-45°C	
Discharge Temperature	-20°C-65°C	
Storage Temperature	-10°C-45°C	
Cooling Method	Air Cooling	
Design Life	10 years	
Cycles	6000@25°C /0.5C/80%DOD	
Battery&Inverter Size	500*158*1076mm	500*158*1576mm
Package Size(WxDxH)	Single Battery Size 598*560*218mm Single Inverter Size 560*560*218mm	
Net Weight	52.3Kg +47.3Kg	104.6Kg+47.3Kg
Gross Weight	55.3Kg+51.1Kg	110.6Kg+50.4Kg
*Size and Weight for reference only		

ALL-IN-ONE LIFEPO4 BATTERY

The all-in-one energy storage system is compatible with multiple charging methods such as photovoltaic power and municipal electricity, and meets needs like daily household electricity consumption and emergency power supply.
 Portability: The integrated design makes the battery more compact and easy to carry and install.
 Simplified installation: The installation process is simpler and faster with fewer external cables and components.
 Aesthetics: Integrated designs are generally neater in appearance and suitable for modern home and office environments.



Higher-capacity compare with same size lead acid battery.

Support a variety of communication protocols, support RS485, RS232, CAN etc

Long cycle life, using high-quality LiFePO4 Cells, the cycle life is as high as 10000 times

Good safety characteristics and eco-friendly.

Intelligent battery management system

The battery will not catch fire, explode, leak, and be safer to use.

Technical Parameter			
Model	ZB-AIO-512200	ZB-AIO-512300	ZB-AIO-512400
Module Capacity	51.2V100AH*2	51.2V100AH*3	51.2V100AH*4
Cell Typ	LiFePO4		
Argument	12KW+10.24KWh/15.36KWh/20.48KWh		
Photovoltaic Input	Max:11000W/DC160-DC800V		
AC Input	300-450V/50Hz/60Hz		
Output Waveform	Pure Sine Wave		
Output Power	Max:12KW		
Max Charge Current	100A	150A	200A
MPPT efficiency	>95%		
Display	LCD Display Screen		
Communication Interface	RS485,RS232,CAN		
Protection class	IP21		
Installation	Foor Standing		
Change Temperature	0°C-45°C		
Discharge Temperature	-20°C-65°C		
Storage Temperature	-10°C-45°C		
Cooling Method	Air Cooling		
Design Life	10 years		
Cycles	10000@25°C /0.5C/80%DOD		
Battery&Inverter Size	Single Battery Size 750*550*180mm Single Inverter Size 750*550*460mm		
Package Size(WxDxH)	Single Battery Size 850*650*260mm Single Inverter Size 850*650*540mm		
Net Weight	197Kg	247Kg	297Kg
Gross Weight	247Kg	297Kg	347Kg
Size and Weight for reference only			

1.2KW Portable Power Station

It adopts lithium iron phosphate batteries, which feature high safety performance, have a long cycle life, and a relatively low self - discharge rate. After being fully charged, it can be stored for a long time with little power loss and can supply power to devices at any time.



UN38.3 MSDS CE UK CA FC IEC CB RoHS



RV



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CPAP

K1200


Rated Capacity 1008Wh

AC Output 1200W



Product Model	ZB-PS-CM-K1200
Battery Type	LiFePO4 Battery
Capacity	1008Wh/3.2V 31500mAh/22.4V 45000mah
AC Output*2	Pure Sine Wave 1200W
DC Output*2	13.5V10A
UPS	0.01S
Cigarette Lighter Output*1	13.5V10A
USB-A Output*2	QC18W+QC18W
USB-C Output*2	PD18W+PD100W
Input Charging	AC Charger=600W@2.18Hours Car Charger=13V/9A/117W@9.12Hours =24V/8A/192W@5.75Hours Solar Panel =10V-60V/10A/400W@3.02Hours
LED lighting	Flashlight+Blink+SOS
Cycles	2000 times
What's In The Box	Power Station K1200*1 AC Charging Cable*1 Car Charger*1 User Manual*1
Power Station Size	395*190*220MM
Carton Size	460*255*345MM
Net Weight	13Kg
Gross Weight	15Kg

Size and Weight for reference only

2.4KW Portable Power Station

It adopts lithium iron phosphate batteries, which feature high safety performance, have a long cycle life, and a relatively low self-discharge rate. After being fully charged, it can be stored for a long time with little power loss and can supply power to devices at any time.



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Fridge



CPAP

K2400

Rated Capacity 2160Wh

AC Output 2400W



Product Model	ZB-PS-CM-K2400
Battery Type	LiFePO4 Battery
Capacity	2160Wh/3.2V 67500mAh/48V 45000mah
AC Output*2	Pure Sine Wave 2400W
DC Output*2	13.5V10A
UPS	0.01S
Cigarette Lighter Output*1	13.5V10A
USB-A Output*4	5V2.4A*2+QC18W*2
USB-C Output*4	PD18W*2+PD100W*2
Input Charging	AC Charger=1200W@2.3Hours Car Charger=13V/9A/117W@20Hours =24V/8A/192W@12Hours Solar Panel =10V-60V/15A/600W@4Hours
LED lighting*2	5W LED*2+Flashlight+Blink+SOS
Cycles	2000 times
What's In The Box	Power Station K2400*1 AC Charging Cable*1 Car Charger*1 User Manual*1
Power Station Size	423*316*290MM
Carton Size	495*405*385MM
Net Weight	24.8Kg
Gross Weight	25.3Kg

Size and Weight for reference only

3.6KW Portable Power Station

It adopts lithium iron phosphate batteries, which feature high safety performance, have a long cycle life, and a relatively low self - discharge rate. After being fully charged, it can be stored for a long time with little power loss and can supply power to devices at any time.



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Drills



Fridge



CPAP

N051



 **Rated Capacity 3840Wh**

 **AC Output 3600W**

Product Model	ZB-PS-SY-N051
Battery Type	LiFePO4 Battery
Capacity	3840Wh/3.2V 1200000mAh/48V 80000mah
AC Output*2	Pure Sine Wave 3600W
DC Output*3	12V3A+12V10A+12V25A
UPS	0.01S
Car Charging Output*1	12V10A
USB-A Output*2	18W*2
USB-C Output*4	PD20W*3+PD100W*1
Input Charging	AC Charger=2200W@2.2Hours Solar Panel =12V-160V/2000W@2.2Hours
XT60 Output	12V25A
DC5521 Output*3	12V3A*3
Cycles	3500 times
What's In The Box	Power Station N051*1 AC Charging Cable*1 Car Charger*1 User Manual*1
Power Station Size	550*321*464MM
Color Box Size	694*404*587MM
Carton Size	714*420*608MM
Net Weight	40.7Kg
Gross Weight	46.7Kg

Size and Weight for reference only

3.6KW Portable Power Station Supports capacity expansion

It adopts lithium iron phosphate batteries, which feature high safety performance, have a long cycle life, and a relatively low self-discharge rate. After being fully charged, it can be stored for a long time with little power loss and can supply power to devices at any time.



RV



Laptops



Fishing



Bulb



Camping



Drills



Fridge



CPAP

N066



 **3840Wh**
 Rated Capacity **+(2*3840Wh)**

 **3600W**
 AC Output



Product Model	ZB-PS-SY-N066
Battery Type	LiFePO4 Battery
Capacity	3840Wh/3.2V 1200000mAh/48V 80000mah
AC Output*2	Pure Sine Wave 3600W
DC Output*3	12V3A+12V10A+12V25A
UPS	0.01S
Car Charging Output*1	12V10A
USB-A Output*2	18W*2
USB-C Output*4	PD20W*3+PD100W*1
Input Charging	AC Charger=2200W@2.2Hours Solar Panel = 12V-160V/2000W@2.2Hours
XT60 Output	12V25A
DC5521 Output*3	12V3A*3
Cycles	3500 times
What's In The Box	Power Station N066*1 AC Charging Cable*1 Car Charger*1 User Manual*1
Power Station Size	550*321*464MM
Color Box Size	694*404*587MM
Carton Size	714*420*608MM
Net Weight	42Kg
Gross Weight	48Kg

Size and Weight for reference only

LEAD ACID REPLACEMENT

Lead-acid batteries have been widely used in many fields such as car starting, electric motorcycles, electric forklifts, electric sightseeing cars, electric tricycles, electric wheelchairs, electric tools, solar lamps, solar monitoring, children's toy cars, electric speakers, medical equipment, etc.

Due to the many defects of lead-acid batteries, such as heavy volume, low energy density, short life, improper scrapping and easy to cause serious environmental pollution, lithium iron phosphate has become the best choice to replace lead-acid.

The voltage platform of lithium iron phosphate batteries is the same as that of lead-acid batteries, but the energy density is more than twice that of lead-acid batteries, and the weight of lithium iron phosphate batteries is only about one-third of the same type of lead-acid batteries. In addition, lithium iron phosphate batteries do not contain heavy metals such as mercury, and are good products that meet environmental protection requirements!

With the vigorous development of the lithium battery industry, the price of lithium iron phosphate is getting lower and lower, and the trend of replacing lead-acid batteries is unstoppable.



ZB-1204



Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-1204	12.8V	3.5AH	44.8Wh	3.5A	5A	10V	4S1P	26650-3.6AH	90*70*H101	0.6Kg	F1/F2
	12.8V	4AH	51.2Wh	4A	5A	10V	4S1P	26700-4.0AH	90*70*H101	0.62Kg	F1/F2
	12.8V	4.5AH	57.6Wh	4.5A	5A	10V	4S1P	26700-4.5AH	90*70*H101	0.62Kg	F1/F2
	12.8V	5AH	64Wh	5A	5A	10V	4S1P	26700-5.0AH	90*70*H101	0.64Kg	F1/F2
	12.8V	6AH	76.8Wh	6A	10A	10V	4S1P	32700-6.0AH	90*70*H101	0.8Kg	F1/F2
	12.8V	6.5AH	83.2Wh	6.5A	10A	10V	4S1P	32700-6.5AH	90*70*H101	0.84Kg	F1/F2

ZB-1207



Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-1207	12.8V	6AH	76.8Wh	5A	10A	10V	4S1P	32700-6.0AH	150*65*H95	0.8Kg	F1/F2
	12.8V	6.5AH	83.2Wh	6.5A	10A	10V	4S1P	32700-6.5AH	150*65*H95	0.84Kg	F1/F2
	12.8V	7AH 8AH	89.6Wh 102.4Wh	7A 8A	10A	10V	4S2P	26700-4.0AH	150*65*H95	0.96Kg	F1/F2
	12.8V	10AH	128Wh	10A	10A	10V	4S2P	26700-5.0AH	150*65*H95	1.05Kg	F1/F2
	12.8V	12AH	153.6Wh	12A	15A	10V	4S3P	26700-4.0AH	150*65*H95	1.33Kg	F1/F2
	12.8V	15AH	192Wh	15A	15A	10V	4S3P	26700-5.0AH	150*65*H95	1.45Kg	F1/F2

ZB-1212



Optional:Indicator

ZB-2435



Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-1212	12.8V	12AH	153.6Wh	12A	15A	10V	4S2P	32700-6AH	151*99*H99	1.5Kg	F1/F2
	12.8V	18AH	230.4Wh	18A	20A	10V	4S3P	32700-6AH	151*99*H99	2.1Kg	F1/F2
	12.8V	20AH	256Wh	20A	20A	10V	4S4P	26700-5AH	151*99*H99	2.1Kg	F1/F2
ZB-2435	25.6V	4AH	102.4Wh	4A	5A	20V	8S1P	26700-4.0AH	180*74*H70	0.96kg	F1
	25.6V	4.5AH	115.2Wh	4.5A	5A	20V	8S1P	26700-4.5AH	180*74*H70	0.96Kg	F1
	25.6V	5AH	128Wh	5A	5A	20V	8S1P	26700-5AH	180*74*H70	1Kg	F1

ZB-1255A



Optional:Indicator/Bluetooth

ZB-1255B



Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-1255A	12.8V	50AH	640Wh	50A	50A	10V	4S1P	SVOLT-50AH	229*138*H208	6.3Kg	M6
	12.8V	54AH	691.2WH	50A	50A	10V	4S9P	32700-6AH	229*138*H208	6.5Kg	M6
	12.8V	60AH	768Wh	60A	60A	10V	4S4P	32140-15AH	229*138*H208	6.3Kg	M6
ZB-1255B	12.8V	70AH	896Wh	50A	50A	10V	4S14P	26700-5AH	229*138*H208	7.1Kg	M6
	25.6V	30AH	768Wh	30A	30A	20V	8S2P	32140-15AH	229*138*H208	6.3Kg	M6
	25.6V	35AH	896Wh	35A	40A	20V	8S7P	26700-5AH	229*138*H208	7.1Kg	M6

ZB-1220



Optional:Indicator/Bluetooth

ZB-1220B



Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-1220	12.8V	20AH	256Wh	20A	20A	10V	4S5P	26700-4AH	181*77*H168	2.1Kg	M5
	12.8V	30AH	384Wh	30A	30A	10V	4S2P	32140-15AH	181*77*H168	2.9Kg	M5
	25.6V	15AH	384Wh	15A	15A	20V	8S1P	32140-15AH	181*77*H168	3.1Kg	M5
ZB-1220B	12.8V	20AH	256Wh	20A	20A	10V	4S5P	26700-4AH	181*77*H170	2.1Kg	M5
	12.8V	25AH	320Wh	25A	25A	10V	4S2P	32140-12.5AH	181*77*H170	2.9Kg	M5
	12.8V	30AH	384Wh	30A	30A	10V	4S2P	32140-15AH	181*77*H170	3.1Kg	M5

ZB-1265



Optional:Indicator/Bluetooth



Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-1265	12.8V	100AH	1280Wh	100A	100A	10V	4S1P	EVE-100AH GOTION-100AH	349*169*H179	9.5Kg	M8
	12.8V	120AH	1536Wh	120A	120A	10V	4S8P	32140-15Ah	349*169*H179	11.5Kg	M8
	12.8V	135AH	1728Wh	135A	150A	10V	4S9P	32140-15Ah	349*169*H179	12.6Kg	M8
	12.8V	150AH	1920Wh	150A	150A	10V	4S10P	32140-15Ah	349*169*H179	13.8Kg	M8
	25.6V	75AH	1920Wh	75A	80A	20V	8S5P	32140-15Ah	349*169*H179	13.8Kg	M8
	38.4V	45AH	1728Wh	45A	50A	30V	12S3P	32140-15Ah	349*169*H179	12.6Kg	M8

ZB-1270A



ZB-1270B



Optional:Indicator/Bluetooth

Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-1270A	12.8V	100AH	1280Wh	100A	100A	10V	4S1P	EVE-100AH GOTION-100AH	260*168*H209	9.9Kg	M8
	12.8V	120AH	1536Wh	120A	120A	10V	4S8P	32140-15AH	260*168*H209	11.5Kg	M8
	25.6V	60AH	1536Wh	60A	60A	20V	8S4P	32140-15AH	260*168*H209	10.8Kg	M8
ZB-1270B	12.8V	100AH	1280Wh	100A	100A	10V	4S1P	EVE-100AH GOTION-100AH	260*168*H209	9.9Kg	M8
	12.8V	120AH	1536Wh	120A	120A	10V	4S8P	32140-15AH	260*168*H209	11.5Kg	M8
	25.6V	60AH	1536Wh	60A	60A	20V	8S4P	32140-15AH	260*168*H209	11.5Kg	M8

ZB-12100



Optional:Indicator/Bluetooth

Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-12100	12.8V	100AH	1280Wh	100A	100A	10V	4S1P	EVE-100AH GOTION-100AH	330*172*H215	10.2Kg	M8
	12.8V	120AH	1536Wh	120A	120A	10V	4S8P	32140-15AH	330*172*H215	11.8Kg	M8
	12.8V	150AH	1920Wh	150A	150A	10V	4S1P	REPT-150AH	330*172*H215	13.8Kg	M8
	12.8V	180AH	2304Wh	180A	200A	10V	4S12P	32140-15AH	330*172*H215	16.6Kg	M8
	25.6V	90AH	2304Wh	90A	100A	20V	8S6P	32140-15AH	330*172*H215	16.6Kg	M8
	38.4V	60AH	2304Wh	60A	60A	30V	12S4P	32140-15AH	330*172*H215	16.6Kg	M8

ZB-1290



Optional:Indicator/Bluetooth

Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-1290	12.8V	90AH	1152Wh	90A	100A	10V	4S6P	32140-15AH	307*169*H208	9.4Kg	M8
	12.8V	100AH	1280Wh	100A	100A	10V	4S1P	EVE-100AH GOTION-100AH	307*169*H208	10.2Kg	M8
	12.8V	120AH	1536Wh	120A	120A	10V	4S8P	32140-15AH	307*169*H208	11.8Kg	M8
	12.8V	140AH	1920Wh	140A	150A	10V	4S7P	40135-20AH	307*169*H208	12.3Kg	M8
	12.8V	150AH	1920Wh	150A	150A	10V	4S1P	REPT-150AH	307*169*H208	13.6Kg	M8
	25.6V	60AH	1536Wh	60A	60A	20V	8S4P	32140-15AH	307*169*H208	11.6Kg	M8

ZB-12150



Optional:Indicator/Bluetooth

Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-12150	12.8V	150AH	1920Wh	150A	150A	10V	4S1P	EVE-150AH REPT-150AH	483*170*H240	14.9Kg	M8
	12.8V	150AH	1920Wh	150A	150A	10V	4S10P	32140-15AH	483*170*H240	14.9Kg	M8
	12.8V	200AH	2560Wh	200A	200A	10V	4S1P	DEJIN-206AH ETC-206AH	483*170*H240	20.6Kg	M8
	12.8V	200AH	2560Wh	200A	200A	10V	4S2P	REPT-100AH SVOLT-100AH	483*170*H240	19.4Kg	M8
	25.6V	100AH	2560Wh	100A	100A	20V	8S1P	REPT-100AH SVOLT-100AH	483*170*H240	19.4Kg	M8
	38.4V	90AH	3456Wh	90A	100A	30V	12S6P	32140-15AH	483*170*H240	25Kg	M8

ZB-12200



Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-12200	12.8V	200AH	2560Wh	200A	200A	10V	4S2P	DEJIN-206AH REPT-205AH	522*240*H218	20.1Kg	M8
	12.8V	230AH	2560Wh	200A	200A	10V	4S1P	REPT-230AH EVE-230AH	522*240*H218	21.3Kg	M8
	12.8V	280AH	2560Wh	200A	200A	10V	4S1P	Hithium-280AH EVE-280AH	522*240*H218	21.3Kg	M8
	12.8V	300AH	3200Wh	280A	300A	10V	4S1P	AESC-305AH EVE-314AH	522*240*H218	26.5Kg	M8
	12.8V	400AH	3840Wh	300A	300A	10V	4S2P	DEJIN-206AH REPT-205AH	522*240*H218	36.0Kg	M8
	25.6V	200AH	7680Wh	200A	200A	20V	8S1P	DEJIN-206AH REPT-205AH	522*240*H218	36.0Kg	M8

ZB-12250



Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-12250	12.8V	280AH	3584Wh	280A	300A	10V	4S1P	EVE-280AH AESC-305AH	520*269*H220	26.9Kg	M8
	12.8V	300AH	3840Wh	300A	300A	10V	4S1P	EVE-304AH AESC-305AH	520*269*H220	26.5Kg	M8
	12.8V	400AH	5120Wh	300A	300A	10V	4S2P	DEJIN-206AH REPT-205AH	520*269*H220	36.0Kg	M8
	25.6V	200AH	5120Wh	200A	200A	20V	8S1P	DEJIN-206AH ETC-206AH	520*269*H220	36.0Kg	M8
	38.4V	150AH	5760Wh	150A	150A	30V	12S1P	REPT-150AH	520*269*H220	39.3Kg	M8
	51.2V	100AH	5120Wh	100A	100A	40V	16S1P	GOTION-105AH	520*269*H220	38.1Kg	M8

ZB-12300



Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-12300	12.8V	560AH	7168Wh	300A	300A	10V	4S2P	Hithium-280AH EVE-280AH	640*245*H220	48.6Kg	M8
	12.8V	600AH	7680Wh	300A	300A	10V	4S2P	EVE-304AH AESC-305AH	640*245*H220	47.8Kg	M8
	12.8V	600AH	7680Wh	300A	300A	10V	4S2P	EVE-314AH Hithium-314AH	640*245*H220	47.8Kg	M8
	25.6V	300AH	7680Wh	300A	300A	20V	8S1P	EVE-304AH AESC-305AH	640*245*H220	47.8Kg	M8
	38.4V	150AH	5760Wh	150A	150A	30V	12S1P	EVE-150AH	640*245*H220	39.8Kg	M8
	51.2V	150AH	7680Wh	150A	150A	40V	16S1P	EVE-150AH	640*245*H220	51.8Kg	M8

ZB-70D23



Model	Voltage	Capacity	Energy	Max Charge Current	Max Discharge Current	Discharge Cut off Voltage	Permutation	Cell Type	Dimension	Weight (±3%)	Terminal
									L*W*H(±2MM)		
ZB-70D23	12.8V	100AH	1280Wh	100A	100A	10V	4S1P	SVOLT-100AH REPT-100AH	230*174*H200	10.2Kg	Copper column
	12.8V	120AH	1536Wh	120A	120A	10V	4S8P	32140-15AH	230*174*H200	12.0Kg	Copper column
	25.6V	60AH	1536Wh	60A	60A	10V	8S4P	32140-15AH	230*174*H200	12.0Kg	Copper column
ZB-57217	12.8V	100AH	1280Wh	100A	100A	10V	4S1P	SVOLT-100AH REPT-100AH	279*175*H189	10.3Kg	Copper column
	12.8V	120AH	1536Wh	120A	120A	10V	4S8P	32140-15AH	279*175*H189	12.1Kg	Copper column
	25.6V	60AH	1536Wh	60A	60A	10V	8S4P	32140-15AH	279*175*H189	12.1Kg	Copper column

ZB-57217

