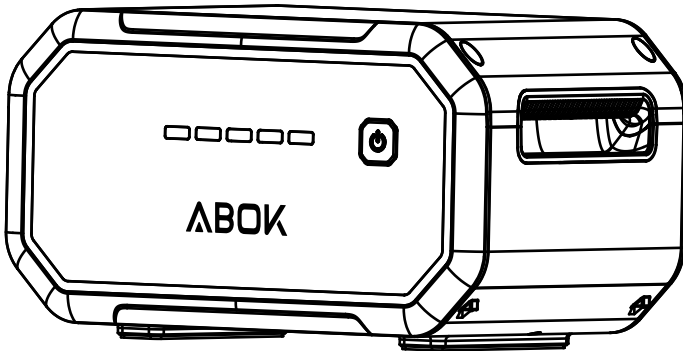


Extra Battery Pack

User Manual



Hi dear, thank you very much for purchasing and experiencing our Smart charging kit. This product needs to be used with 2500 W portable power station. Before using this product, please read the instructions carefully for proper operation.

In accordance with the transportation requirements of international customs for battery products, the battery level of this product is only less than 30 % when it leaves the factory. Please fully charge the product after unpacking it to start your experience with the Smart Charging kit.



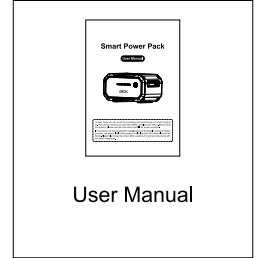
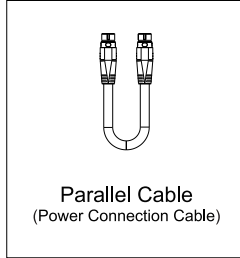
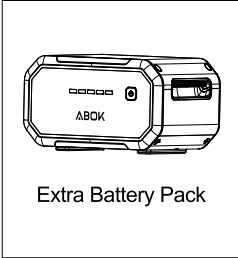
Precautions For Use

1. Please avoid long-term storage and use of this product in environments with high temperatures and humidity or direct sunlight. This helps prevent shortened battery life and other potential failures of the product. The product should not be close to the fire source, otherwise it may cause a major fire or accident.
2. This product must not be disassembled or modified. Improper operation may cause product malfunction or even fire.
3. Be careful not to drop the product.
4. Please store or use this product out of the reach of children, otherwise the product may be dropped and may cause bodily injury to children.
5. Please use our original accessories, and we will not provide warranty coverage for the defective products caused by the use of non-original accessories.
6. Please plug the product directly into a wall socket to charge it. Do not use extension cords or cable taps, otherwise there is a risk of damage to the extension cords and cable taps or even a fire; If the extension socket is used to charge this product, please do not connect other electrical appliances to this socket, otherwise the household meter may trip.
7. When the product is not in use or idle, please turn it off and unplug the power cable. If it needs to be idle for a long time, please discharge the product from a fully charged state to an uncharged state, then recharge it to about 50 % of the battery level and store it. In order to prolong the life of the product, please take three months as a cycle, operate and keep it in this way.
8. If the product reaches scrap conditions, please discard or recycle the product in accordance with local laws.
9. Please keep the inner and outer carton packaging materials of the product intact to avoid additional packaging costs incurred due to after-sales issues.

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Packing list

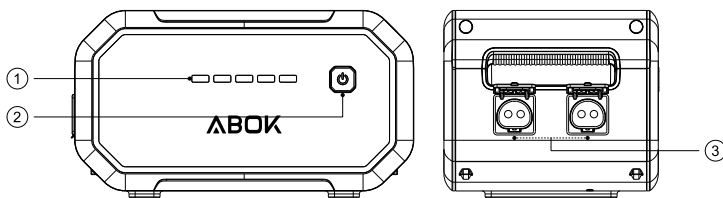


Product Introduction

This product is a portable power pack with charge/discharge function. It is mainly used for parallel expansion of 2500 W portable power station.

- Equipped with LiFePO₄ battery, the battery capacity is as high as 2160 Wh, and the safety level is extremely high.
- The device can be paralleled with the 2500 W portable power station to provide it with an additional capacity of 2160 Wh.

Button Function Introduction



1. Battery Level
2. Power Button
3. Battery Pack Interface

① Battery Level

Product power status indicator contains 5 bars. When the Battery Level drops to 0%, only the leftmost indicator light will blink.

When all the indicators flash together, the product has entered the high temperature protection state.

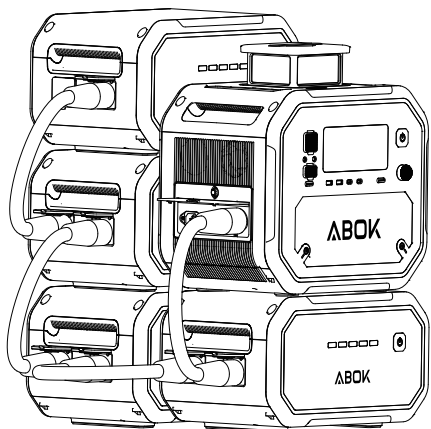
② Power Button

Press and hold the power button for 3 seconds to turn on/off the whole system.

③ Battery Pack Interface

The expansion is achieved by connecting the parallel cable to the Power Station. The picture for paralleling is attached.

Battery Pack Connection Instructions



The portable power station can be connected to up to four extra battery packs via parallel cables, with a maximum total capacity of 10800 Wh. Please make the connection when both the portable power station and the extra battery packs are turned off.

After the connection is completed, an icon will appear on the screen showing the number of connected extra battery packs. Once connected successfully, the system can start charging or discharging.

During the charging and discharging process after connection, power will be distributed based on the remaining power of each device (portable power station and battery packs): During charging, devices with lower remaining power will have higher charging power; during discharging, devices with higher remaining power will have higher discharge power. If there is no external charging input, energy exchange may occur between the portable power station and the battery packs.

When the remaining power of all devices is close, the energy exchange process will stop.

Precautions

- Please do not plug and unplug the connecting cable when the product is under use. Please note that Extra Battery Port A of the battery pack can only be connected to the Extra Battery Port of the power station or Extra Battery Port B of the upper-level battery pack.
- Please do not make the parallel connection ports short-circuited.

Noted that:

The stacking method shown on this page is for reference only. Given that excessively high vertical stacking may easily lead to product falling risks, it is recommended to prioritize placing the product against the wall and adopt the combined stacking method of "horizontal stacking + vertical stacking" during operation.

Product Specifications

Product Name	Extra Battery Pack
Dimension	L × W × H = 402 × 252 × 222 mm
Weight	16.2 kg
Battery Capacity	2160 Wh
Shutdown Current	<500 μ A
Working Temperature	-10 °C-40 °C
Environment Humidity	\leq 90% RH
Cycle Times	> 4000 times

Battery Specifications

Cell type	LiFePO ₄
Rated voltage of cell	3.2 Vdc
Rated capacity of cell	15 Ah
Rated voltage of battery pack	48 Vdc
Voltage range of the battery pack	40.5-54 Vdc
Rated capacity of battery pack	2160 Wh

Warranty Card

Warranty Card	
Name	
Address	
Model	
Serial Number	
Shopping Platform	
Tel	
E-mail	
Brand, Order Number	
Purchase Date	
Filling Date	
What Is The Product Failure	
Please Fill In All The Above Items.	

This product comes with a 2-year warranty upon purchase, and an additional 3-year warranty is also available.

- If there is a quality problem within the range of normal use, we provide warranty service.
- After purchasing our company's products, please keep this product together with invoices and other items. When maintenance services are needed, please provide information according to our company's request.
- In the case where the warranty is damaged or altered, and there is no stamp of the sales store on the warranty, the warranty service may not be provided.
- Damage caused by use beyond the normal range of use is not covered by the warranty service.
- The content of the warranty scope shall be subject to the content recognized by the company.
- Even within the scope of the warranty, defective products will sometimes be exchanged for products with the same function. The shipping and repair fees for products outside the warranty range shall be paid by the customer.
- Sometimes the specifications and functions of the product will be updated without prior notice.

Disclaimer

Before use, please read the user manual of this product to ensure full understanding and correct use. After reading, keep the user manual properly for future reference. If you do not operate this product correctly, you could cause serious injury to yourself or others, or result in damage to the product and property. Once you use this product, you are deemed to have understood, recognized and accepted all terms and content of this document. Users undertake to be responsible for their own actions and all consequences arising therefrom. We are not responsible for all losses caused by the user's failure to use the product in accordance with the User Manual.

In compliance with the law, the company has the final right to interpret this document and all related documents of the product. If it is updated, revised or terminated without prior notice, please visit the our official website for the latest product information.

