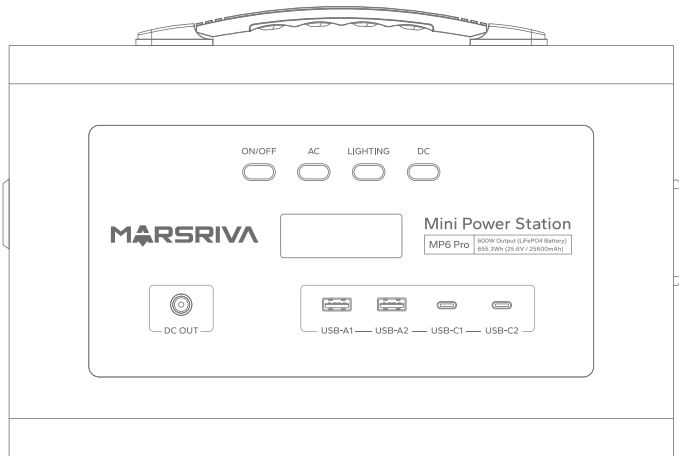




USER MANUAL

Portable Power Station

MP6 Pro



www.marsriva.com

DESCRIPTION

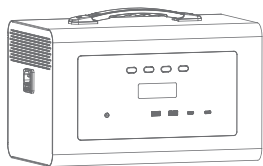
- Thank you for purchasing our portable energy storage power supply. This manual is designed to guide you in the safe and effective use of your portable energy storage power supply.
- This manual describes the proper operation, inspection and maintenance of this product.
- If this product is not used properly, it may cause electric shock or other hazards.
- Please read these instructions carefully before using this product.
- After reading this manual, please keep it in a safe place so that you can refer to it at any time (please note that the pictures in this instruction manual are for illustration purposes only and the product may differ from the pictures).

WARNINGS

- Before using this product, please read this manual carefully to ensure that you fully understand how to use the product correctly.
- This product generates electromagnetic waves during use and charging, so if you wish to power an implantable pacemaker or similar device, be sure to check with your physician or healthcare provider and the device manufacturer before using it.
- Do not attempt to disassemble or modify the product as this may cause the product to overheat causing a fire or electric shock. If the product is deformed or damaged as a result of dropping or being struck, do not continue to use the product to avoid a safety incident.
- Please replace the product charger or charging cable in time when they are damaged to avoid safety accidents.
- Please use the product within the ambient temperature of -10°C to 45°C as marked in the instruction manual. Do not place the product in liquid or corrosive gases to avoid safety accidents; and do not use the product in environments with a large amount of steam, dust, or oil fumes to avoid safety accidents.
- Please do not operate the product or charge the product with wet hands, in order to avoid electric shock accidents; when used outdoors, pay attention not to let rain, seawater, beverages and other liquids touch the product, in order to avoid safety accidents caused by short circuit due to the liquid flowing into the interior of the product.
- Do not connect the AC output to any electrical wires of the power company or indoor wires, which may cause electric shock or fire. When charging the product, be sure to use the charging cable configured by our company, if you need to use other chargers to charge the product in case of emergency, you must use a charger that meets the charging voltage and charging current requirements in the instruction manual to charge the product to avoid safety accidents. Please use a household power supply, DC car power supply or solar panel to charge the product battery. This product is set according to the voltage standard of different countries before delivery, before purchase and use, please consult the dealer or use the product against the instruction manual.
- If you notice any unusual odor, overheating, discoloration or deformation during charging, promptly unplug the charger from the outlet, otherwise overheating and fire may result. When connecting the power plug of an electrical device to this product, insert the plug firmly into the root, otherwise it may lead to electric shock or fire.

- Keep out of reach of children to avoid electric shock or injury due to improper operation.
- Do not store this product in a humid, dusty, or high temperature environment as this may degrade the insulating properties of the product and cause overheating or fire. Storage at high temperatures may also shorten battery life.
- This product should not be disposed of with household garbage; please recycle according to local laws and regulations.

PACKAGE CONTENT



Mini power station × 1



AC Charging Cable × 1



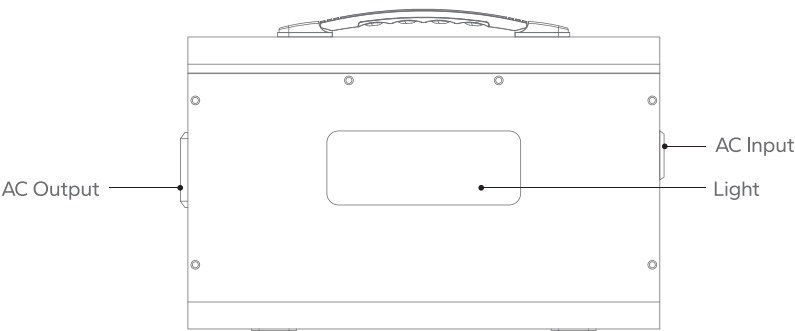
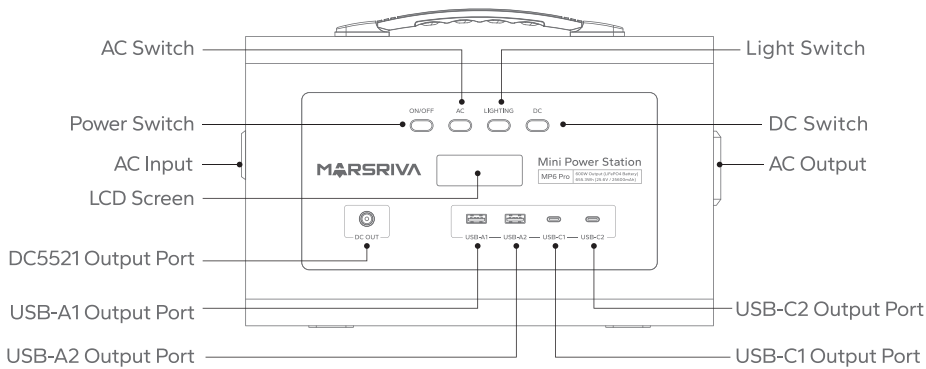
User manual × 1

SPECIFICATIONS

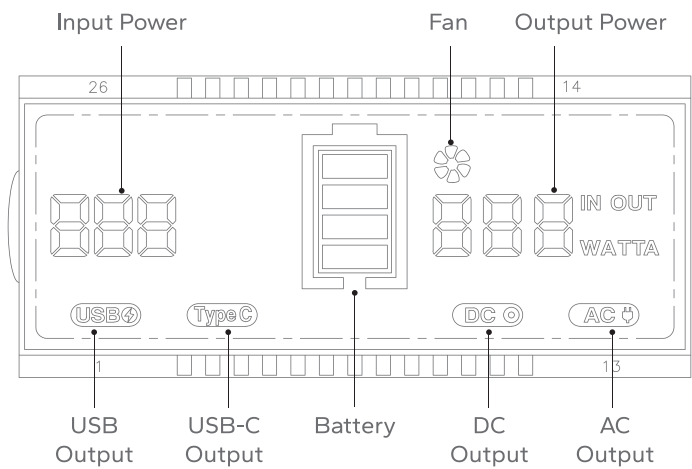
GENERAL INFO		
Rated Power		600W (Max.)
Peak Power		1200W
Battery Capacity		655.36Wh (25.6V / 25600mAh)
Battery Type		BYD LiFePO4 Battery (4000+ cycles to 80% EOL)
Weight		8.55kg
Dimensions (W*D*H)		325 * 185 * 214.5mm
OUTPUT		
AC Output	230V Model	230VAC, 50Hz, 600W (Max.) Pure Sine Wave
	120V Model	120VAC, 60Hz, 600W (Max.) Pure Sine Wave
DC 5521 Output		12V ≡ 5.0A, 60W (Max.)
USB-A1 Output		5V ≡ 3.0A, 9V ≡ 2.0A, 12V ≡ 1.5A, 18W (Max.)
USB-A2 Output		5V ≡ 3.0A, 15W (Max.)
USB-C1 Output		5V ≡ 3.0A, 15W (Max.)
USB-C2 Output		5V / 9V / 12V ≡ 3.0A, 15V / 20V ≡ 2.0A, 40W (Max.)
All USB Output		73W (Max.)
Lighting Output		3W
INPUT		
AC Charging	230V Model	200VAC – 240VAC, 50/60Hz, 300W (Max.)
	120V Model	100VAC – 130VAC, 50/60Hz, 300W (Max.)
ENVIRONMENT		
Operating Temperature		Discharge: -20°C to 45°C; Charge: 0°C to 45°C
Storage Temperature		-20°C to 45°C

**The manual is a universal version for 230V and 120V products. Please refer to the actual package and body sticker for specific specifications.

FUNCTION



LED SCREEN UI



OPERATING INSTRUCTIONS

- **How to enable USB output function:**

Press and hold the power button "On/Off" for 3s to turn on the device, the USB-A and USB-C will be automatically turned on at the same time. The USB icon on the display screen will light up. Then user can use the USB-A and USB-C outputs.

- **How to turn on the DC output function:**

First turn on the power of the product, and then press the "DC switch" button. At this time, the DC output will be turned on and the DC icon on the screen will light up. Then user can connect the cable to device and power it. Long-press the "DC switch" button again can turn off the DC function.

- **How to turn on the AC output function:**

First turn on the power of the product, and then press the "AC switch" button. At this time, the AC output will be turned on and the AC icon on the screen will light up. Then user can connect power cable to devices and power them. Long-press the "AC switch" button again can turn off the AC function.

*This product supports UPS function, the typical switching time is 10ms.

- **How to Charge the product:**

This product supports AC charging. User can connect the product to utility or AC power source by connecting the input power cable. Then the AC icon on the display lights up and there is a charging power display, indicating that the product is charging.

- **How to turn on the Lighting function:**

First turn on the power of the product, and then press the "Light switch" button, the lighting function will be turned on. First gear: 50% brightness; Second gear: 100% brightness; Third gear: SOS light; Fourth gear: breathing light; Fifth gear: flash light.

In any gear, long press the "Lighting Switch" button for 3s will turn off the lighting mode.

PRODUCT ENERGY SAVING MODE

- When the product is turned on, when there is no load, or when the total load power is less than 8W for 10 hours, the product enters the energy saving mode and will be forced to shut down.

ERROR CODE

- 111 111 Inverter communication abnormality
- 222 222 Inverter high temperature abnormality
- 333 333 Inverter overload protection
- 444 444 Inverter short circuit protection
- 555 555 Battery low voltage protection
- 666 666 Battery low temperature protection
- 777 777 Battery high temperature protection

COMMON TROUBLESHOOTING TIPS

1. When USB output triggers overcurrent or short-circuit protection, the USB ports are forced to shut down the output, and will recover after removing load;
2. When DC output triggers overcurrent or short-circuit protection, the DC ports are forced to shut down the output, and will recover after removing load and restart;
3. When AC output triggers over-temperature, overload, or short-circuit protection, it automatically turns off the AC output. Short press the AC button to try to lift the abnormal warning. If the abnormality is lifted, short press the AC button to turn on AC output again;
4. When battery temperature reaches over 60°C and triggers high-temperature protection, it will shut down all the outputs. Until the protection is lifted (temperature drops to 50°C), and then restart product to restore all functions;
5. When battery temperature reaches below -20°C and triggers low-temperature protection, it will shut down all the outputs. Until the protection is lifted (temperature recovers to -5°C), and then restart product to restore all functions;
6. When the product is in a low-voltage state and turns off the output, please stop using it to power any device and charge it in time.

WARRANTY REGULATIONS

Please read the warranty carefully and keep it in a safe place.

1. This product will be repaired if it fails during the warranty period for normal use in accordance with the operation manual. The parts replaced during this period are the property of our company.
2. For a replacement warranty card, please send this warranty card with the product.
3. No free repairs will be made during the warranty period if any of the following conditions apply.
 - Malfunction or damage caused by failure to observe the precautions recorded in the operating instructions;
 - Failure or damage caused by improper storage and custody (product battery failure due to not recharging the product for a long period of time);
 - Malfunction or damage caused by using an adapter other than the specified power supply and outside the specified voltage range;
 - Failure or damage caused by private repair, disassembly or modification;
 - Damage to the surface coating and exterior is not covered by the warranty;
 - Product outer packaging and product accessories are not covered by the warranty.
4. Failure or damage due to force majeure (force majeure refers to unforeseen, unavoidable or insurmountable objective events, including natural disasters such as floods, fires, explosions, lightning, earthquakes and storms, as well as societal events such as wars, disturbances, etc.).
5. This manual is for use in (this sales area) only, and the final interpretation right belongs to our company.

6. This manual will not be distributed separately to users, so please keep it in a safe place.
7. If the dealer's name is not written or stamped, ask the dealer from whom you purchased the product for proof of the date of purchase and the dealer's name, and issue a receipt to the dealer. If you do not have such proof, please contact your dealer or the company from which you purchased the product. If you purchased the product from our online store, please be sure to provide proof of the date of purchase, such as an invoice, order number, or a screen shot of your order history.

THANK YOU FOR PURCHASING MARSRIVA PRODUCT

PRODUCT WARRANTY CARD	
Product :	
Model :	
Purchase Date (DD / MM / YY) :	
Customer Name :	
Telephone Number :	
E-mail Address :	
Dealer's Name and Address :	
Serial Number* :	



This Warranty applies only if the Product was newly manufactured on the Date of Purchase and not sold as used, refurbished, or manufacturing seconds. Please keep the proof of purchase and this warranty card for future service requests.

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Website: www.marsriva.com

E-mail: support@marsriva.com

Made in China



Specifications are subject to change without notice, all product drawings are for reference only.