

500W

冲锋在前!

在使用新的太阳能户外电源之前, 请将其插入适当的电源插座, 直到充满电为止。然后你就可以带着它开始你激动人心的旅程了。

500W

1

无线充电(选配)

显示屏正常显示后打开FM开关,将支持无线充电功能的设备放置产品顶部进行充电

LED光源

USB输出

光伏充电口

适配器充电

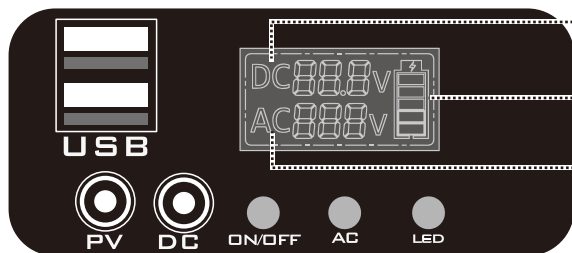
DC12V输出

车充

汽车车充,将车充头接入插口即可使用

AC220V输出

使用说明

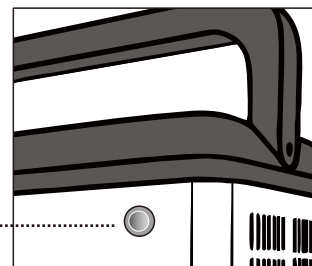


• DC电压显示

• 电量显示

• AC电压显示







总开关



产品背面

- ①首次使用:先把背面总开关按出来,再充电激活,长按3秒系统开关即可正常使用(ON/OFF)
- ②AC输出使用:显示屏正常显示后打开AC开关启动逆变器220V输出,接入电子设备或电器工作时功率一定要少于本机额定值即可使用,不使用220V时建议关闭AC
- ③DC使用:显示屏正常显示后DC12V接口即可使用。
- ④光伏充电(选配):光伏充电:接上匹配的光伏板,接入正面GX20航空插头,16-30V >10A(太阳能板角度32度,面向正南反向,上午9点-下午5点阳光最佳)。
- ⑤适配器充电:用相匹配的充电器,接入正面PV端口5.5*2.1插头,充电时充电器请勿放主机上,建议放地面,充电器快充时请勿用手去触摸充电器外壳 外壳发热属正常。
- ⑥LED光源使用:屏幕正常显示后,按LED开关即可使用
- ⑦USB使用:屏幕正常显示后接入USB接口即可使用

⚠ 重点提示			
	飞机上禁止携带		避免掉落撞击
	为了保持电池的使用寿命， 请至少每2个月使用和充电一次		请勿拆卸加装
	使用原装或认证的充电器和 电缆		不防水，请勿处于潮湿环境使用
	避免极端温度		请按照当地法规处理废弃电池

	<p>保护模式： 过充过放保护，短路/过负载保护：如果无输出发生短路本机将关机以进行保护，请排除问题,然后按复位开激活主机。</p>		<p>本机DC直流电输出电压范围是10-14v 额定电流3A, 最大输出电流为5A。因锂电池为化学品，DC直流电压将随电池容量变化。如果您连接的DC12V电器不带充电稳压功能，可能会因输入电压过低而关机.请断开连接,并且及时为本机充电。</p>
	<p>警告： 不同国家接口规格与电压标准不同，使用前务必仔细查看产品的规格是否与电器的使用规格一致,否则可能导致危险情况。</p>		<p>一些电器设备，如冰箱，制冰机，激光打印机等或需要一个峰值功率以进行启动或发生在工作过程中,这个时间可能很短，但这个峰值功率可能超过本机功率或者更高,这将导致本机过功率保护，请移除电器设备，咨询设备制造商以获得更多信息。</p>
	<p>当AC交流电插座不使用时，请及时关闭AC交流电开关，从而进行节能。</p>		<p>短路/过功率保护： 如果AC输出发生短路或者输出过功率，本机将关闭AC输出以进行保护,请排除问题，并且重启AC输出开关以实现AC输出。</p>

♥ 售 后 服 务

尊敬的用户,您好!

非常感谢您选购我公司的产品为您提供优质的产品和售后服务,充分保护您的消费权益是我们应尽的义务。因此,我公司根据国家相关规定,实施以下保修服务条款:

一,服务承诺:

所有的本公司产品,均享有保修的服务。

二,包换条例:

自购买之日起七天内,经我公司检验确属产品本身质量问题,无条件更换同型号产品。如经检测产品无问题或人为损坏,来回运费由客户承担,并收取维修费用。

三、保修条款

1、凡正常使用中出现质量问题,自购买之日起第一年享有免费保修服务。第二年开始,维修如需要更换配件由需方承担费用,且来回运费由客户承担,如第一 Year 经检测产品无问题或人为损坏则收取维修费用。

2、产品外观损伤损坏等不实施包换政策。

3、产品赠品,不属包换、保修或维修范围。配件保修一个月。

四、在下列情况,保修卡自动失效,本公司仅提供维修服务

1、保修卡或购买凭据遗失、涂改或过期;

2、因天灾、人为或不当操作等非产品本身故障;

3、产品曾被非我司授权人员维修、拆装或改装;

4、产品外观严重破损或不能辨识。

温 馨 提 示

1

确认使用电器电压/功率,功率应不大于储能电源额定输出功率(电机类为感性负载,起动功率为标注功率3-5倍,过大有可能损坏电源)。严禁超功率使用,损坏不在保修范围。

2

电源使用勿让雨水液体类渗流入内部,或用湿布擦机器外壳。人体不能直接接触电源输出插座,尤其是湿手,否则造成触电伤害。

3

电源运行环境应在通风良好、温度范围-20至40度环境使用,应远离明火源以及日光直射,雨水的位置。不能在结露,灰尘环境下运行。在使用过程中有一定的发热属正常现象、但要保持使用环境的通风散热、干净整洁,防止阻塞通风孔

4

禁止未成年人使用本产品

5

内置高压电路精密元器件,不得自行拆开电源机箱,否则我方将不承担保修事宜。

6

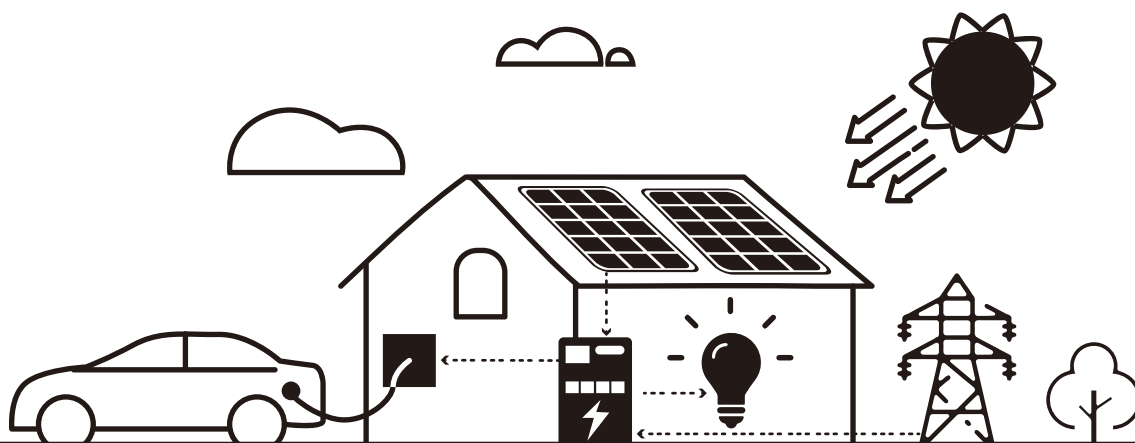
请保存好本说明书,作为日后参阅。

A. 未经许可本产品不可以用于维持生命的设备。

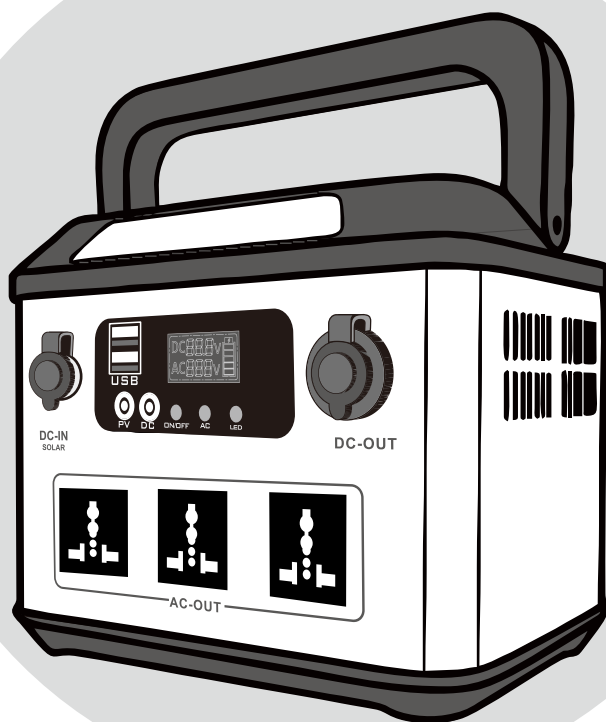
B. 本电源不适宜用于超高精密电子设备,需先经专业技术人员确认方可投入运行。

C. 如果用于计算机负载,计算机的内置电源应选用品牌电源。

警告!严禁在有易燃性、易爆性气体的环境下使用,谨防火花!



PORTABLE MOBILE POWER STATION MANUAL



500W

CHARGE AHEAD!

Before using your new solar outdoor power supply, plug it into a suitable electrical outlet until it is fully charged. Then you're ready to take it with you on your exciting journey.

500W

1

WIRELESS CHARGING (OPTIONAL)

After the display shows normally, turn on the FM switch and place the device that supports wireless charging on the top of the product for charging.

LED light source

USB output

Photovoltaic charging port

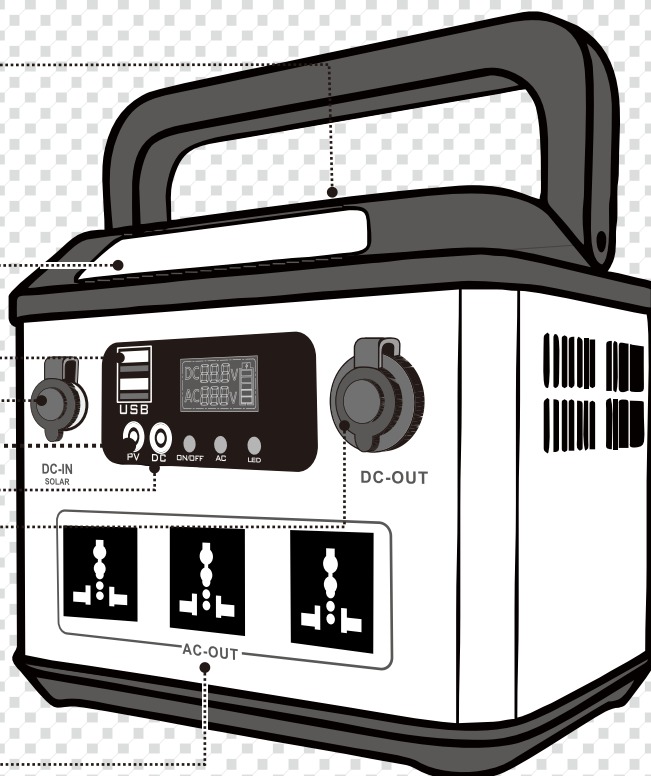
Adapter charging

DC12V output

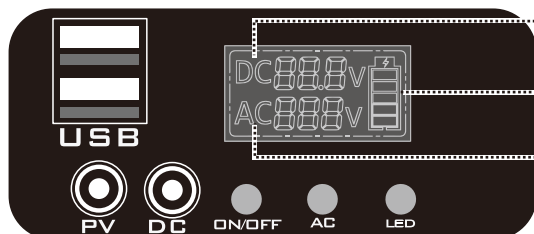
CAR STARTS

Please use the dedicated EC5 connection clip

AC220V output



INSTRUCTIONS FOR USE

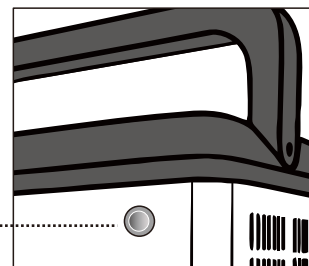


DC voltage display

Power display









AC voltage display







Product back
main switch



- ① **First use:** First press the main switch on the back, then charge and activate. Press and hold the system switch for 3 seconds to use it normally (ON/OFF)
- ② **Use of AC output:** After the display shows normally, turn on the AC switch to start the 220V output of the inverter. When connected to electronic equipment or electrical appliances, the power must be less than the rated value of the machine before use. It is recommended to turn off the AC when not using 220V.
- ③ **DC use:** The DC12V interface can be used after the display shows normally.
- ④ **Photovoltaic charging (optional):** Photovoltaic charging: Connect the matching photovoltaic panel, connect to the front GX20 aviation plug, 16-30V >10A (solar panel angle 32 degrees, facing due south and reverse, sunlight from 9 a.m. to 5 p.m. optimal).
- ⑤ **Adapter charging:** Use a matching charger and connect it to the front PV port 5.5*2.1 plug. Do not place the charger on the host when charging. It is recommended to place it on the ground. When the charger is fast charging, please do not touch the charger shell with your hands because the shell will heat up. It is normal.
- ⑥ **Use of LED light source:** After the screen displays normally, press the LED switch to use it
- ⑦ **USB use:** After the screen is displayed normally, it can be used by connecting to the USB interface.

⚠ A T T E N T I O N

	Prohibited to carry on the aircraft		Avoid dropping impacts
	Please use and charge the battery at least once every 2 months to maintain its lifespan		Do not disassemble for retrofitting
	Use original or certified chargers and cables		Not waterproof, do not use in wet environments
	Avoid extreme temperatures		Please dispose of waste batteries in accordance with local regulations

	Protection modes: Overcharge and over-discharge protection, short circuit/overload protection: If a short circuit occurs without an output the unit will shut down for protection, please rectify the problem and then press reset on to activate the main unit.		The DC output voltage range is 10-14v rated at 3A, maximum output current is 5A. The DC voltage will vary with the battery capacity as the lithium battery is a chemical. If you connect a DC12V appliance without charging regulator, the input voltage may be too low and the unit may shut down. Please disconnect and recharge the unit promptly.
	Warning. The specifications of the interface and voltage vary from country to country, so it is important to check that the specifications of the product match the specifications of the appliance before use, as this may lead to dangerous situations.		Some electrical equipment such as refrigerators, ice machines, laser printers etc. may require a peak power to start up or occur during operation, this time may be short, but this peak power may exceed the unit's power or be higher, this will cause the unit to over power.
	When the AC outlet is not in use, please turn off the AC AC switch in time to save energy.		Short circuit/over power protection. If the AC output is short-circuited or the output is over-powered, the unit will shut down the AC output for protection, please rectify the problem and restart the AC output switch for AC output.

♥ WARRANTY

Dear valued customer,

Thank you very much for choosing our company's products and providing you with high-quality products and after-sales service. Fully protecting your consumer rights and interests is our duty. Therefore, our company implements the following warranty service terms in accordance with relevant national regulations:

1. Service legacy:

All our products are covered by warranty.

2. Exchange regulations:

Within seven days from the date of purchase, if it is confirmed by our company that it is a quality problem with the product itself, we will unconditionally replace it with the same model. If there is no problem with the product or it is damaged by man-made damage, the customer will be responsible for the return freight and maintenance fees.

3. Warranty terms

1. If quality problems occur during normal use, you will enjoy free warranty service for the first year from the date of purchase. Starting from the second year, if parts need to be replaced during maintenance, the cost will be borne by the purchaser, and the return freight will be borne by the customer. If there is no problem with the product after testing in the first year or there is any human damage, maintenance fees will be charged.

2. There is no replacement policy for products with damaged appearance.

3. Product gifts are not within the scope of replacement, warranty or repair. Accessories are guaranteed for one month.

4. Under the following circumstances, the warranty card will automatically expire and our company will only provide maintenance services.

① The warranty card or purchase receipt is lost, altered or expired;

② Non-product failure due to natural disasters, man-made or improper operation;

③ The product has been repaired, disassembled or modified by personnel not authorized by our company;

④ The appearance of the product is seriously damaged or cannot be identified.

W A R M T I P S

1

Check the voltage/power of the appliance, the power should not be greater than the rated output power of the energy storage power supply (motors are inductive loads, the starting power is 3-5 times the marked power, too much may damage the power supply). It is strictly forbidden to use excessive power, damage is not covered by the warranty.

2

Do not use the power supply in such a way that rainwater or liquids can seep into the interior, or wipe the machine casing with a wet cloth. The human body must not come into direct contact with the power outlet, especially with wet hands, as this may cause electric shock.

3

The power supply should be operated in a well ventilated environment with a temperature range of -20 to 40 degrees, away from open flames and direct sunlight and rain. It should not be operated in a dewy, dusty environment. A certain amount of heat is normal during use, but the environment should be kept clean and ventilated to prevent blocking of the ventilation holes.

4

Use of this product by minors is prohibited

5

The built-in high-voltage circuitry and precision components must not be removed from the power supply case by yourself, otherwise we will not be responsible for warranty matters.

6

Please keep this instruction manual for future reference.

A. This product must not be used in life-sustaining equipment without permission.

B. This power supply is not suitable for use in ultra-high precision electronic equipment and must be confirmed by a specialist technician before being put into operation.

C. If used for computer loads, the built-in power supply for the computer should be a branded power supply.

Warning! Use in environments with flammable or explosive gases is strictly forbidden, beware of sparks!