物料编码：

物料名称：P200 说明书

尺寸 :105x140 MM

材质：80G书纸

工艺：单色双面印刷，折页

Portable Power Station

P200 User Manual

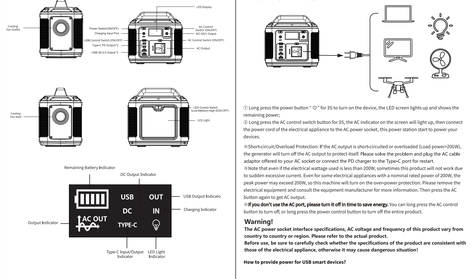
ABOUT THE UNIT

Thank you for purchasing our multifunction portable generator. In case of power failure, severe weather or on the road, you can temporarily charge your electrical or digital devices timely. This power station can provide USB, DC and AC output and keeps your laptops, appliances, lights and more running longer. Before using this unit, please read the user manual carefully and properly keep it for a reference.

PRODUCT PARAMETERS

Capacity		185Wh(5000mAh,7.7V)
Built-in Battery		100% Original High Quality Lithium Ion Batteries
Charging Methods		Adapter: DC 19V/3.89A(36W)
		Car charger: 12~28V/2A
		Solar panels: 5~28V/2.7A
		Type-C: 5V/3A;9V/3A;12V/3A;15V/3A;20V/2.25A(PD65W)
Charging time		Adapter 6-6.5 hours
		Car charger 9-9.5hours
		Solar panel: 5-6 hours (More than 40W solar panel charger)
		Type-C PD: 1.5~4 hours (65W)
Output	AC	Rated power:200 W
		100~120V/60Hz ±10%; 220~240V/50Hz ±10%;
	USB1 / USB2	5V/2A,9V/2A,12V/1.5A (QC3.0 18W)
	USB1●USB2	5V/3.6A
	Type-C 1	5V/3A,9V/3A,12V/3A,15V/3A,20V/3.25A（PD65W）
	Type-C 2	5V/2A,9V/2A,12V/1.5A (QC3.0 18W)
	DC	12V/10A (11A Max)
LED		4 modes (Low/Medium/High/SOS) 89/500lm
Cycle life		> 500 times
Weight		2KG
Size		170*120*165MM
Working temperature		-10~40°C
Storage temperature		-10~40°C
Packing included		1 x portable power station; 1 x wall charger; 1 x car charger(Car charger -DC5521); 1 x solarpanel charger; 1 x instruction manual

PRODUCT PARAMETERS

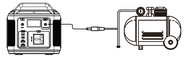


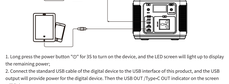
PRODUCT INSTRUCTION

How to provide power for AC appliances?

① Long press the power button "⏻" for 3S to turn on the device, the LED screen will light up and shows the remaining power;
② Connect the standard USB cable of the digital device to the USB interface of this product, and the USB output will provide power for the digital device. Then the USB OUT /Type-C OUT indicator on the screen will light up.
※ The maximum input/output of the Type-C is PD65W. (15V3A, 9V3A, 12V3A, 15V3A, 20V3.25A.), is compatible with smart devices that support PD fast charging agreement, such as mobile phones or tablets. The actual charging voltage and current are related to your smart device used. You can consult the device manufacture to obtain the corresponding information.
※ This product supports Qualcomm Quick Charge 3.0 output technology. The output supports 5V/2A, 9V/2A, 12V/1.5A max and is compatible with smart devices that support Qualcomm Quick Charge 3.0 technology, such as mobile phones or tablets. The actual charging voltage and current are related to your smart device used. You can consult the device manufacture to obtain the corresponding information.
※ The USB ports with the intelligent power saving mode. When there are no device connected or the device is fully charged, the USB output will be automatically turned off within 30 seconds; you can also touch and hold the power button to turn it off after the charging.

How to power vehicle equipment or devices with DC5521 interface?





① Long press the power button "⏻" for 3S to turn on the device, the LED screen will light up to display the remaining power;
② Connect the standard USB cable of the digital device to the USB interface of this product, and the USB output will provide power for the digital device. Then the USB OUT /Type-C OUT indicator on the screen will light up.
※ The maximum input/output of the Type-C is PD65W. (15V3A, 9V3A, 12V3A, 15V3A, 20V3.25A.), is compatible with smart devices that support PD fast charging agreement, such as mobile phones or tablets. The actual charging voltage and current are related to your smart device used. You can consult the device manufacture to obtain the corresponding information.
※ This product supports Qualcomm Quick Charge 3.0 output technology. The output supports 5V/2A, 9V/2A, 12V/1.5A max and is compatible with smart devices that support Qualcomm Quick Charge 3.0 technology, such as mobile phones or tablets. The actual charging voltage and current are related to your smart device used. You can consult the device manufacture to obtain the corresponding information.
※ The USB ports with the intelligent power saving mode. When there are no device connected or the device is fully charged, the USB output will be automatically turned off within 30 seconds; you can also touch and hold the power button to turn it off after the charging.

How to power vehicle equipment or devices with DC5521 interface?

1. Long press the power button "⏻" for 3S to turn on the device, the LED screen will light up and displays the remaining power;
2. Short press the DC control switch button and the DC OUT indicator on the screen will light up.
3. When all the battery icons on the screen are displayed and no longer flashing, it means the product is fully charged. Please remove the charging cable in time.

※ Please use a specified charger to charge this product.
※ Please use the attached adapter for charging.
※ Please do not use the adapter if it is damaged.
※ During the charging, the adapter will heat up, which is normal. In a confined space, the adapter will become very hot; please do not use it for a long time. And please do not touch it for a long time to avoid burns.
※ The cooling fan runs at high speed according to the input power to prevent the inside from heating up.
※ During the charging process, it may take some time to fully charge the remaining few percent of the battery. This is the protection for the internal battery status and prevent the battery from overcharging.

Charged by Solar Panel

1. Place the solar panel toward the sunlight, then connect the power station to the solar panel with the DC5521mm interface cable for charging.
2. When the battery icon flashes on the screen, it means that the machine is charging and will display the current charging power level.
3. When all the battery icons on the screen are displayed and no longer flashing, it means the product is fully charged. Please remove the charging cable in time.

※ During the charging, it may take some time to fully charge the remaining few percent of the battery. This is the protection for the internal battery status and prevent the battery from overcharging.
※ It takes about 5-6 hours (standard) to fully charged when connecting **above** 40 W solar panel. Please note that this is the standard charging time under ideal conditions.

1. Plug the AC cable adaptor offered to your AC socket, the charging will start.
2. When the battery icon on the screen flashes, it means that the machine is charging and the current power level will be displayed.
3. When all the battery icons on the screen are displayed and no longer flashing, it means the product is fully charged. Please unplug the charging adapter from the AC outlet in time.

※ Please use a specified charger to charge this product.
※ Please use the attached adapter for charging.
※ Please do not use the adapter if it is damaged.
※ During the charging, the adapter will heat up, which is normal. In a confined space, the adapter will become very hot; please do not use it for a long time. And please do not touch it for a long time to avoid burns.
※ The cooling fan runs at high speed according to the input power to prevent the inside from heating up.
※ During the charging process, it may take some time to fully charge the remaining few percent of the battery. This is the protection for the internal battery status and prevent the battery from overcharging.

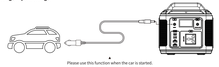
Charged by Solar Panel

1. Place the solar panel toward the sunlight, then connect the power station to the solar panel with the DC5521mm interface cable for charging.
2. When the battery icon flashes on the screen, it means that the machine is charging and will display the current charging power level.
3. When all the battery icons on the screen are displayed and no longer flashing, it means the product is fully charged. Please remove the charging cable in time.

※ During the charging, it may take some time to fully charge the remaining few percent of the battery. This is the protection for the internal battery status and prevent the battery from overcharging.
※ It takes about 5-6 hours (standard) to fully charged when connecting **above** 40 W solar panel. Please note that this is the standard charging time under ideal conditions.

※ The DC input comes with intelligent protection function. When the input voltage is below 5-20V, the maximum input current is 2.1A ; when the input voltage is above 20 and below 28V, the maximum input current is 1A. If the input voltage is greater than 28V, the protection function will automatically start and stop charging.
※ **When charged from the sunlight, please do not expose the product to the sun in order to avoid shortening the product life**
※ If the sunlight is not enough, the charging power will be influenced and the charging time will be prolonged; please do not use solar panels for charging in cloudy or thunderous weather.

Charged by Car Charger



Please use this function when the car is started.

1. Plugging car charger into a 12V cigarette lighter(carport) of your car, and plug other end (DC3.5mm interface)to the product.
2. When the battery icon flashes on the screen, it means that the machine is charging and will show the current charging power.
3. When all the battery icons on the screen are displayed and no longer flashing, it means the product is fully charged. Please remove the charging cable in time.

※ During the charging process, it may take some time to fully charge the remaining few percent of the battery. This is the protection for the internal battery status and prevent the battery from overcharging.
※ This function is suitable for vehicles with 12V cigarette lighter sockets, and some vehicles cannot power this generator.
※ If the battery of car is low, the charger will detect that the voltage is too low and cannot be charged.

Charge with USB PD Charger

The power station supports 65W PD charging(PD charger sold separately);
Please use the charger with PD fast charging.
1. Connect the PD charger to the Type-C port as shown in the figure;
2. When the battery icon flashes on the screen, it means that the machine is charging and will show the current charging power;
3. When all the battery icons on the screen are displayed and no longer flashing, it means the product is fully charged. Please remove the charging cable in time.

※ During the charging process, it may take some time to fully charge the remaining few percent of the battery. This is the protection for the internal battery and prevent the battery from overcharging.
※ During PD charging, it is not recommended to turn on the AC output!
※ PD 65W charging function requires a specific Type-C cable (>65w), you can consult the manufacturer to obtain the corresponding information.
※ **You can charge the power station by the PD charging and AC adaptor. The two ways to supply power at the same time can reduce the charging time of the product.**

Security and maintenance

1, Do not short-circuit the DC output. Please keep the unit away from all metal objects (e.g. coins, hairpins, keys, etc.) to avoid short-circuiting.
2, Do not heat or dispose this unit in fire, water or other liquids. Keep away from high temperatures and don't expose the unit to direct sunlight.
3, Keep away from high humidity and dusty places.
4, Do not disassemble or reassemble this unit.
5, Do not drop or hit the product strongly.
6, Children must use this product under adult supervision.
7, Do not cover the device with towels, clothing and other item.
8, The unit may become hot when charging. This is normal. Please be careful while using.
9, Disconnect the unit when fully charged
10, Use the unit properly to avoid electronic shock.
11, Please deal with scrap products in accordance with the local regulations, do not treat the built-in battery as a household garbage, so as not to cause the explosion and pollution.
12, The product is only used for emergency situations, it cannot replace the standard DC or AC power for household appliances or digital products.

Tips

a) This product has built-in high-quality original lithium-ion battery, no memory effect, large capacity and durable. But we still recommend the user uses it in the temperature of 10°C~35°C to obtain the optimal charging capacity;
b) In order to avoid interference, please try to stay away from TV, radio and other equipment while charging;
c) Please disconnect the charging cable before storing if you don't use it for a long time;
d) Some portable electronic devices may need to be set in the charging mode before being charged.

For more information, please refer to the corresponding device manual;
※ In order to extend the service life (lithium battery),we suggest you to charge it at least once every 3 months,even you don't use it for a long time.

Attention

This manual is to help you use the power station correctly; it does not represent any descriptions of the hardware and software configuration of the product. About the product configuration, please refer to the product specification or consult with the seller. Pictures in this manual are for reference only, if it doesn't match the actual, please it is kind pardon.

Corrected Sine Wave output

This power supply provides improved correction wave output,compatible with AC operating at correction waveform(power>200W)

This product is used for home,outdoors and emergency, It can' t replace the normal alternating current. For a long-term use, please use the power station with specifications required by the electrical appliances.

Use in cold weather

Due to the chemical characteristics of the battery, the capacity will be affected on cold weather (Below 0°C). If you live in a cold place and cannot use AC power from the grid, we recommend you to store this unit in a temperature-isolated place, and connect to a power source. The heat naturally generated during the charging process will help this product to be in the best capacity as possible.

Recycle

Please send used electronic products, batteries and packaging materials to a special collection place. Help them to protect the environment.

Battery information

This device has a built-in non-removable rechargeable battery. Do not try to remove the battery to avoid damages. The battery can be charged and discharged hundreds of times, but it will eventually die.

Warranty

Our company provides customers with warranty of 12 months from the date of purchase.

MADE IN CHINA

便携式储能电源

P200 用户手册

关于本产品

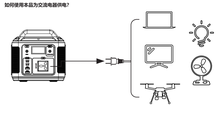
感谢您购买我们的多功能便携式移动供电储能产品。如果遇到停电，或者外出旅行或野营时，您可以使用该产品为您的电器或数码产品供电。本电源支持 USB输出、DC直流输出、AC交流电输出，可以为您的笔记本、电脑、照明灯或计价电等，使用本产品前，请认真阅读本用户手册，并妥善保存，以备查阅。

产品参数

电池容量		185Wh(5000mAh,7.7V)
内置电池技术		100%原厂高品质锂离子电池
充电方式		适配器: DC 19V/3.89A(36W)
		车充: 12~28V/2A
		太阳能充电板: 5~28V/2A
		Type-C：5V/3A；9V/3A；12V/3A；15V/3A；20V/3.25A (PD65W)
充电时间		适配器: 6-6.5 小时
		车充: 9~9.5 小时
		太阳能板: 5-6 小时（当使用功率大于40W的太阳能充电板时）
		Type-C：1.5 ~ 4 小时（PD65W）
输出	AC	额定功率:200W
		100~120V/60Hz ±10%; 220~240V/50Hz ±10%;
	USB1/USB2	5V/2A，9V/2A，12V/1.5A (QC3.0 18W)
	USB1+USB2	5V/3.6A
	TYPE-C1	5V/3A，9V/3A，12V/3A，15V/3A，20V/3.25A（PD65W）
	TYPE-C 2	5V/2A，9V/2A，12V/1.5A (QC3.0 18W)
	DC	12V/10A (11A Max)
LED照明灯		4种模式 (低/中/高/SOS) 89/500流明
循环寿命		>500次
重量		2 KG
尺寸		170*120*165MM
工作温度		-10～40℃
储存温度		-10～40℃
包装配件		1 x便携储能电源； 1 x 适配器； 1 x点烟器 1 x 车充（DC5521）； 1 x 使用说明书

产品使用说明

如何使用本品为交流电器供电？



1、按住约四秒开关按键"⏻"，LED灯亮，屏幕上方相应的指示灯亮起。
2、将数字设备与相应的输出端口连接，屏幕上的USB灯亮。然后将电源的电源线插到本产品的AC电源插座上。本设备开始为您的电器设备供电。

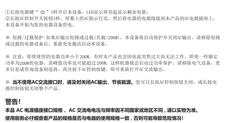
※ 短路/过载保护：如果短输出短路或过载(负载>200W)，本设备将自动保护并关闭AC输出。请排除短路或过载的电器设备后，重新充电源后启动本设备。

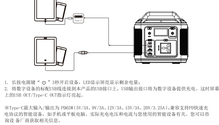
※ 注意：即使使用的电器功率小于200W，有时本产品也会因电流突然过大而关闭工作，原因一般解释为本产品的电源线，其峰值功率可能超过200W，这样就激活了自动过功率保护，请排除气泡条，更多信息请查阅设备说明书，再次按下对控制按键，即可重新打开AC交流输出。

※ 当不使用AC交流输出时，请及时关闭AC输出，节能能源。如可以长拔AC时间断电源线，或长期处于闲置状况下的电器产品。

警告！
本品 AC 电源插座通过闪烁，AC 交流电压与频率因不同国家或地区不同，请以实物为准。
使用前检查好您的用产品的电器适用与电器的使用规格一致，否则可能导致您的电器！

如何为USB智能设备供电？





1、按住约四秒关机按键"⏻"，LED灯亮，屏幕上方相应的指示灯亮起。
2、将数字设备与相应的输出端口连接，屏幕上的USB灯亮。
3、将您的设备与相应的输出端口连接(USB输出端口/Type-C输出端口)，本品将为您的设备提供充电。

※ 本品AC输出电压为(15V)

※ 当22mm 5W端口总输出为10A，考虑充电器插座输出为10A，工作最大输出10A，如果您有任何问题，我们建议您联系设备的生产厂家，取相应的信息。

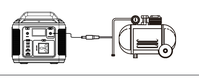
※ 不使用时/长期闲置时，请及时关闭电源，节能能源。短路/过载保护或长期闲置情况下以关闭直流输出，长按电源开关按键可以关闭直流输出。

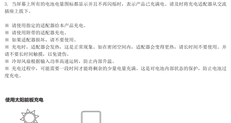
如何使用LED灯

短按2秒钟开关按键"⏻"，LED灯亮，屏幕上方相应的指示灯亮起。

※ LED照明功能有：四一级-90%、短闪电源高度键可以切换四种模式。

如何为本产品进行充电？





1、将数字的交流适配器电源插入您的交流插座，充电将开始。
2、当屏幕上的电池图标闪烁时，表示电源正在充电，并显示当前电量。
3、当屏幕上所有的电池电量图标显示出不再闪烁时，表示产品已充满电，请及时将充电适配器从交流插座上拔下。

※ 请使用您安装适配器的本产品充电。
※ 请使用原带的适配器充电。
※ 如果适配器损坏，请不要使用。
※ 充电时，适配器会发热，这是正常现象，但在密封空间内，适配器会变得更热，请长时间不要使用，并请不要长时间触摸，以免烫伤。
※ 冷风风扇根据输入功率高速运转，防止内部升温。
※ 充电过程中，可能需要一段时间才能将剩余的少量电量充满，这是对电池内部状态的保护，防止电池过度充电。

使用太阳能板充电

1、将太阳能板朝向阳光，然后用DC5521mm接口线缆将本产品连接到太阳能板上进行充电。
2、当屏幕上的电池图标闪烁时，表示机器正在充电，并显示当前充电功率。
3、当屏幕上所有的电池图标显示出不再闪烁时，表示产品已充满电，请及时将充电线拔出。

※ 若在充电过程中，可能需要一段时间才能将剩余的少量电量充满，这是对电池内部状态的保护，防止电池过度充电。
※ 连接功率40W以上太阳能板时，充满电大约需要5个小时（标准），请注意，这是理想状态下的标准充电时间。

※ 在高温/人员有害保护功能，当输入电压低于5-20V时，最大输入电流为 2.1A，当输入电压在20-28V之间时，最大输入电流为1.1A，当输入电压大于28时，保护功能启动自动停止充电。
※ 相关下列情况，请不要再继续使用下，以免相应产品使用寿命。
※ 日照不足会影响充电功率，延长充电时间，请不要在阴天或雷雨天气使用太阳能电池板充电。

使用车载充电器充电

请在汽车启动后使用此功能

1. 将车载充电器插入汽车12V点烟器，将另一端(DC3.5mm接口)插入产品。
2. 当屏幕上电池图标闪烁时，表示机器正在充电，并显示当前充电功率。
3. 当屏幕上所有的电池图标显示出不再闪烁时，表示产品已充满电，请及时拔掉充电电缆。

※ 充电过程中，可能需要一段时间才能将剩余的少量电量充满，这是对电池内部状态的保护，防止电池过度充电。
※ 此功能适用于带12V点烟器插座的车辆，部分车辆无法为此键提电源供电。
※ 如果汽车电池电量不足，充电器会检测到电压过低而无法充电。

使用USB充电器充电

1、将USB充电器插入您的交流插座，充电将开始。
2、当屏幕上电池图标闪烁时，表示机器正在充电，并显示当前充电功率。
3、当屏幕上所有的电池图标显示出不再闪烁时，表示产品已充满电，请及时拔掉充电电缆。

※ 充电过程中，可能需要一段时间才能将剩余的少量电量充满，这是对电池内部状态的保护，防止电池过度充电。
※ 此功能适用于带USB充电器插座的车辆，部分车辆无法为此键提电源供电。
※ 如果汽车电池电量不足，充电器会检测到电压过低而无法充电。

产品使用技巧

a）本产品配置高容量"锂离子电池"无记忆效应，大容量，持久耐用。但我们还建议用户在 10°C~35°C 范围内使用，以获得最佳充电容量。
b）为免时，为了避免产生干扰，请在靠近电视、收音机等设备。
c）如果长时间未使用本设备，请事先将充电电源拔出。
d）一些便携设备可能需要设定在充电模式方可充电。

请注意

本手册的用途是于帮助您正确地使用产品，并不代表对本产品的收缩性配置的任何说明。有关产品的配置情况，请查询本产品相关的合约；若有，。或咨询经您处售产品的销售商。本手册中的图片仅供参考，如果您下载的与产品实物不符，请以产品实物为准。

修正波输出

本电源提供改进的修正波输出，对与工作在修正波(功率<200W)的交流电器兼容。

本品仅作为应急用途，不可用来替代正常家用交流电供电使用，长期使用电器请自必采用电源所需供电规范。

寒冷天气使用

由于电池的化学特性，寒冷的天气(零摄氏度以下)将影响到本机电池的容量。如果您居住在寒冷的地方且无法使用市网交流电，我们建议您将本机放于隔温的地方，并且连接到一个电源中（太阳能电池板）。本机充电过程中自然产生的热量将帮助本品可可能发挥最佳容量状态。

回收

请寄送废弃旧的电子产品、电池以及包装材料送交到专门的回收点。
这样可以帮助孩子不受到到的废弃物处理并帮助推动材料回收。

电池信息

本设备具有固定不可拆卸充电电池，请勿尝试拆卸电池，以免发生意外。电池可以充电，放电数百次以上，但最终会失效。

保修

我公司为客户提供自相关之日起12个月的质保。

CE FC RoHS

中国制造