# 移动电源

#### 感谢您使用本产品,使用前请认真阅读本手册! **规格参数** 名称:移动电源 容量:3.2V/60000mAh/192Wh 🗆 3.2V/48000mAh/153.6Wh □ 电池组容量:12.8V/15000mAh/192Wh □ 12.8V/12000mAh/153.6Wh □ USB-C1 输入:DC5V/3A,9V/3A,12V/3A,15V/3A,20V/3A DC 输入:DC12-24V/4A Max, MPPT 80Wh Max USB-C1 输出:DC5V/3A, 9V/3A,12V/3A,15V/3A,20V/3A USB-C2 输出:DC5V/3A, 9V/3A,12V/2.5A USB-A 输出:DC5V/3A 9V/2A 12V/1.5A DC 输出:DC12V/6.7A 16.5V/4A 20V/3.5A 24V/3.8A 点烟器输出: DC12V/10A 无线充输出:15W 尺寸:213\*157\*45mm 净重:1700g 包装清单 说明书 x1 电源 x1 充电器x1 C-C充电线x1 呼吸机线x4(选配) 8+1笔记接头x1 28+1笔记接头x1(选配) 示意图 — LED 灯 - 无线充电区域 - LED显示屏 点烟器输出 DC 输入&输出 (针对笔记本电脑) (针对手机) USB-A输出

#### 给电源充电

使用DC 或USB-C IN/OUT接口充电,但不能同时使用DC 和USB-C IN/OUT接口充电 1.用户请使用随机配套的适配器或自行购买的品牌的PD充电器(建议60W以上)或者太阳

2.充满本产品的时间:使用随机配套的话配器充满本产品的时间需4小时左右:品牌的PD充 电器(60W以上)需4小时左右。太阳能板充电与太阳能板功率及光线强弱有关,支持最大

3.使用方法:适配器插入DC 后。LED屏显示IN,同时电量百分比数字闪烁.当电量充到100% 时,电源已被充满。

#### LED数码管显示

1.单击电源按键,打开无线充功能,显示无线充标志(い)。

2.数码显示屏上显示移动电源的电量:0%-100%。 3.长按3秒按键,打开DC输出,同时显示DC输出电压。

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#### 给数码设备充电

1.USB-A OUT与USB-C OUT适合为手机,平板电脑,其他数码设备充电。 2.USB-C IN/OUT 适合为具有USB C充电功能的大多数笔记本电脑及设备充电。 3.电源可以自动给设备充电,如发现不能充电时,请检查连接线及连接情况,并按电源按键。

#### 给其他DC设备供电(如呼吸机)

1.给DC设备充电时,先选择合适的接头或连接线。

2.长按按键3秒后,数码显示屏上电压闪动并在每个电压上停留5秒,电压显示顺序 依次为12V,16.5V,20V,24V, 请根据您的设备选择合适的电压。

3.当闪烁的电压值是非适合您设备的电压时,请单击按键到您需要的电压,LED显示屏上的电 压停止闪烁后,DC接口即可输出该电压,如DC接口未在90秒内连通设备,将关闭输出, 如需使用请重复刚才的动作。

#### 重新调整电压时:两种操作方法如下:

1.长按3秒,先关闭输出。再长按3秒,显示屏电压跳动时,方可调节电压。 2.拔掉DC输出设备后60秒,再长按按键,显示屏电压跳动时选择电压。

#### (给12V点烟器设备供电

1.主要支持的设备:车载冰箱,充气泵,狩猎灯,车载逆变器等低于150W的电动设备。 2.将设备插入电源上面的12V点烟器接口。

3.电源会自动给连接的设备充电。 4.关掉设备,从电源拔出。

单击电源按键,打开无线充功能。显示无线充标志表示无线充功能已打开。无线充最大功率 15W,并具有磁吸功能,如手机无磁吸功能,请将手机中心与电源无线充区域中心尽量重合 (注:不兼容部份耳机无线充电)。

#### LED灯

fully charged.

照明灯:双击电源按键打开/关闭白色照明灯。

#### 使用说明

- 1. DC输入和USB-C1 口 不支持同时充电,支持DC和USB-C1口 边充边放。
- 2.USB-A输出和USB-C2同时输出时,快充消失。
- 3.为保护电池容量的可持续使用,请及时在设备充满电后拔出充电线。
- 4.不要将电源放置在极热或极冷的地方,以及任何易燃易爆物存放处或潮湿的地方。 也请避免因突然加速或减速使其撞击在硬面上。
- 5.每隔四个月至少进行一次满充满放循环,以避免缩短内置电池的使用寿命。
- 6.如果要将其放置很久才会使用,建议在存放之前,请控制电量至少在约50%左右。
- 7.在对不同设备供电时,设备被充电和充电线会有10-20%的电量损耗。经常使用此电源 所附带的原装数据线充电最佳。
- 8.不建议在低于0℃或高于40℃的环境下使用此电源。以避免对内置电池引起不可修补 的损坏。

#### 常见问题解答

1.如果电源不能充电怎么办?

检查充电适配器连接是否正确,100V-240V AC 充电是否开启,如果问题仍然存 在,请联系供应商售后服务给予更专业建议。

2.如果电源不能给其他设备充电怎么办? 检查充电线是否插入正确地方,或者检查此电源的输出是否兼容电子设备所要求

的电压。请参考您设备的说明书,产品标签,或适配器来查询此信息。

#### 保修期

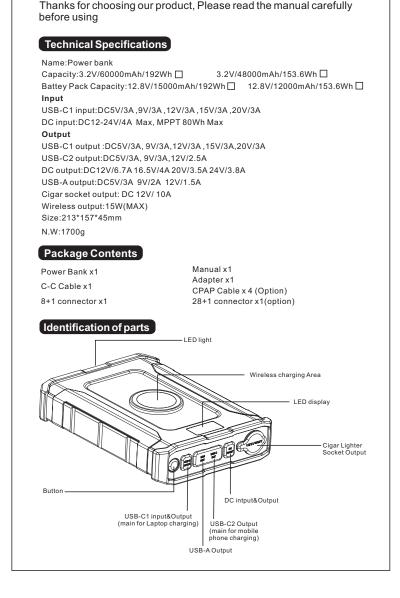
从购买日起,12个月的保修期







**POWER BANK USER'S MANUAL** 



## Recharge Power Bank

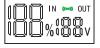
Use DC or USB-C IN/OUT port to charge, but can not work at the same time 1. Users are advised to use the supplied adapter or a self-purchased brand PD charger (recommended above 60W) or a solar panel to recharge the power bank.2.Fully Charged Time: it will take about 4 hours if use the supplied adapter and brand PD charger (above 60W). Solar panel charging is related to the solar panel power and light

intensity, and supports up to 60W charging.

3. Operation way: Plug the adapter into DC port, the LED screen will display IN and the percentage number flashes; when the percentage number is 100%, the power bank is

### LED Digital Tube Display

1.Click the power button to turn on the wireless charging function. ((+)) 2. The digital display shows the power of the power bank : 0%--100%. 3. Long press 3 seconds on the button, DC output will be open, and it will display the DC output voltage.



#### Charge for digital devices

 $1. USB-A\ output\ and\ USB-C\ output\ are\ suitable\ for\ charging\ mobile\ phones,\ tablets\ and$ other digital devices.

2.USB-C IN/OUT is suitable for charging most laptops and devices with USB C charging

3. The Power Bank can automatically charge the device. If it cannot be charged, please check the connection cable and press the power button

#### Charge for other DC devices(for example: CPAP)

1. When charge for DC devices, firstly please choose the suitable port or connection cable 2. After long press 3 seconds on the button, the voltage on the digital display flashes and stays on each voltage for 5 seconds. The voltage display sequence is 12V, 16.5V, 20V, 24V.

Please choose the appropriate voltage according to your equipment.

3. When the flashing voltage value is suitable for your device, please single click the button to the voltage you need; after the voltage on the LED display stops flashing, the DC interface can output the voltage. If the DC interface is not connected with device within 90  $\,$ seconds, the output will be turned off. If you need to use it, please repeat the action just now

When re-adjusting the voltage: the two operating methods are as follows:

1. Long press 3 seconds to turn off the output first. Long press 3 seconds again, when the

voltage on the display jumps, the voltage can be adjusted.

2. After unplugging the DC output device for 60 seconds, long press 3 seconds against the pressure of the seconds against the pressure of the seconds against the second ag please chosoe the voltage when the voltage on the display jumps

#### Charge for 12V Cigar lighter devices

Mainly supported equipment: car refrigerators, air pumps, hunting lights, car inverters and other electric equipment below 150 W.
 Plug the device into the 12V cigar lighter socket on the power bank.

The power bank will automatically charge the connected device. 4. Turn off the device and unplug it from the power bank.

#### Wireless Charge for wireless devices

Click the power button to turn on the wireless charging function. The wireless charging icon is displayed to indicate that the wireless charging function is turned on. The maximum wireless charging power is 15W, and it has a magnetic suction function. If the mobile phone does not have a magnetic suction function, please try to overlap the center of the mobile phone with the center of the wireless charging area of the power supply (Note: It is not compatible with wireless charging

#### LED Light

Illumination light: Double click the power button to turn on/off the white light.

1. The DC and USB-C1 ports don't support simultaneous charging, but can be charged while discharging ,but both can be charged while discharging.

 ${\bf 2. Fast\ charging\ disappears\ when\ USB-A\ output\ and\ USB-C2\ output\ at\ the\ same\ time.}$ 3.To protect the sustainable use of battery capacity, please unplug the charging cable immediately after the device is fully charged.

 $4. \\ Please do not place the power bank in an extremely hot or cold place, any place where$ flammable or explosive materials are stored or a humid place. Please also avoid hitting it against a hard surface due to sudden acceleration or deceleration

5.Run a full charge / discharge cycle at least once every four months to avoid shortening

6.If you will leave it for a long time before using it, it is recommended to control the power to at least 50% before storing it.

 $7. When \ charge \ for \ different \ devices, \ there \ will \ be \ a \ 10\text{-}20\% \ power \ loss \ when \ the \ device$ is being charged and the charging cable is used. It is best to charge frequently by using  $\frac{1}{2}$ the original data cable that comes with this power bank.

8.It is not recommended to use this power bank in an environment below 0°C or above  $60^{\circ}\text{C}$  to avoid irreparable damage to the built-in battery.

1. What should we do if the power bank cannot be charged?

 $Check whether the charging adapter is connected correctly, whether 100V-240V\,AC \,charging \,is$ on, if the problem still exists. Please contact the supplier for more professional advice.

2. What we do if the power bank can't charge other devices?

Check that the charging line is inserted in the correct place, or Please confirm the output of this power bank is compatible with the devices charging voltage

## Warranty

We provide customer with a comprehensive warranty of 12 months from the date of purchase.





