# 笔记本电源 用户手册

**LAPTOP POWER BANK** 

**USER'S MANUAL** 

## **规格参数** 名称:笔记本移动电源 容量: 222Wh / 18.5Ah @12V/60000mAh @3.7V 口 266.4Wh / 22.2Ah @12V/72000mAh @3.7V □ TYPE-C输入: DC5V/3A 9V/3A 12V/3A 15V/3A 20V/3A 点烟器输出:12V/15A(max) USB 输出: 5V/4.5A 4.5V/5A 9V/2A 12V/1.5A TYPE-C输出1: DC5V/3A 9V/3A 12V/3A 15V/3A 20V/3A TYPE-C输出2: DC5V/3A 9V/2A 12V/2.25A(PPS:3.3-11V/3A) 笔记本输出:12V/5A 16.5V/4A 20V/3.5A 24V/2A 无线充输出:10W 尺寸: 230\*125\*44mm 净重:1500g 包装清单 电源 x1 笔记本转接头 x1 充电器 x1 C-C充电线 x1 说明书 x1 收纳袋 x1(选配) 示意图 - 照明灯 、警示灯 - 笔记本电压选择键 电源开关 USB-C1输出(针对笔记本电脑) USB-C2輸出(针对手机)

感谢您使用本产品,使用前请认真阅读本手册!

Thanks for choosing our product, Please read the manual carefully before using

Capacity: 222Wh / 18.5Ah @12V/60000mAh @3.7V  $\,\Box$ 266.4Wh / 22.2Ah @ 12V / 72000mAh @ 3.7V  $\square$ 

DC Input: 18-24V/4A(max)

TYPE-C input: DC5V/3A 9V/3A 12V/3A 15V/3A 20V/3A

Cigar Lighter Socket: 12V / 15A(max)

USB output: 5V/4.5A 4.5V/5A 9V/2A 12V/1.5A

TYPE-C output1 : DC5V/3A 9V/3A 12V/3A 15V/3A 20V/3A

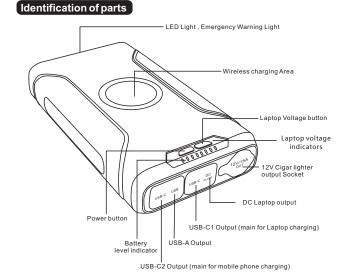
TYPE-C output2 : DC5V/3A 9V/2A 12V/2.25A(PPS:3.3-11V/3A) DC Laptop output:12V/5A 16.5V/4A 20V/3.5A 24V/2A

Wireless: 10W

Size: 230\*125\*44mm N.W: 1500g

## Package Contents

Power Bank x1 Laptop connector x1 C-C Cable Charger x1 Handy bag x1(Option) Manual x1



#### 给电源充电

Dc接口输入/TYPE-C接口输入:

1.将充电适配器的线端插入电源DC/TYPE-C输入口。

2.将充电适配器另外一端插入100V-240V AC接口。 3.电源开始自动充电, , 请看下面具体细节。

充电时间:DC接口支持太阳能最快80W充电(3-4小时可充满)

TYPE-C输入最大60W,最快5-6小时充满

#### (LED电量显示灯)

第一个灯闪:<25%

第一个灯亮,第二个灯闪:25%-50%

前两个灯亮,第三个灯闪:50%-75% 前三个灯亮,第四个灯闪:75%-99%

四个灯全亮:充电已满

### 给电子设备充电

1. 支持的设备:手机,平板电脑,数码相机以及其他数码设备

2. 将数据线插入其中一个USB/TYPE-C口

3. 将数据线的另外一端连接设备 4. 电源自动充电

## 给笔记本电脑充电

1.给笔记本电脑充电时,先选择合适的接头

2.长按3秒笔记本电压选择键,红灯闪烁,再根据笔记本电脑的电压,选择电源上的电压,按一

次是12V,再按一次是16.5V,再按一次是20V,再按一次是24V,依次循环

3.选择好笔记本电压后,再接笔记本转接头,笔记本电脑开始充电

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,红灯闪时,方可调节电压

2.拔掉DC输出设备后60秒,再长按调电压按键,红灯闪时选择电压

### 给12V设备充电

1. 支持的设备:车载冰箱,充气泵,无人机电池,户外露营灯,钓鱼灯,狩猎灯,钓鱼

电绞,电风扇等低于150W的电子设备

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

#### 给无线设备充电

打开电源开关按钮,然后再单击开关按钮,绿色灯亮表示无线充打开。

### ( 应急警示灯、LED灯 )

警示灯:长按电源按键打开红色警示灯,再长按关闭红色警示灯。

LED灯:双击电源按键打开白色LED灯,再单击灯变暗,再双击关闭LED灯。

### 使用说明

#### 1. DC和USB-C1 口 共用一路电路,所有这两个接口不能同时处于工作状态中 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,请立即在设备充满电后拔出充电线

4.请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。

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.使用12V点烟器接口输出时,请不要给电源充电,可能会使电池的寿命变短。

8.12V点烟器输出口的电压区间为9V-12.6V。

也请避免因突然加速或减速使其撞击在硬面上。

9.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。

10.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.我可以用这个电源同时给4个设备充电吗?

不建议给笔记本电脑充电的时候,点烟器这边也带60W以上的设备,以防电流太

大,对电源有伤害

2.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。

3.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



## Charging power bank

Two recharge ways: DC port Input/ USB-C port Input

1. Plug the adapter's cable into the DC / type-C input port of the power bank 2. Connect the Adapter to AC 100V-240V

3. The power bank starts to charge automatically. Please see below details:

Charging time: DC port supports Solar panel Max 80W charging, (It can be fully charged the power bank in 3-4 hours)

Support USB-C Max 60W charging (5-6 hours can fully charged the power bank)

## Charging LED Display

First Light blinking: <25%

First light on , second light blinking: 25% - 50% Two lights on , third light blinking: 50% - 75%

Three lights on , fourth light blinking: 75% - 99% Four lights on: Fully charged

## To charge your devices

Support Devices: Mobile phones, Tablet PC, Digital Camera and other digital devices

2.Plug a USB cable into one of the Output ports 3.Connect the cable with your device

4. The power bank starts discharging automatically

### Use power bank to charge laptop

 Firstly choose correct Laptop DC connector before charging your laptop
 Keep long press the power button until the LED screen is turned on. Then choose the right working voltage according to the laptop charging voltage. First stage voltage is 12V, Second is 16.5V,third is 20V,Fourth stage is 24V. Followed By Recycling 3. Connect the laptop connector after choose the correct voltage. The laptop starts charging How to reset the voltage: Two methods of operation are as follows:

1. Long press for 3S to turn off output. Hold the button for 3S, the voltage can be adjusted

when the red light flashes

 $2. Unplug \ the \ DC \ output \ device \ for \ 60S, \ Then \ long \ press \ the \ voltage \ button \ untill \ the \ red$ light flashes, you can adjustment the Voltage

#### Charging 12V devices devices: Car refrigerator, air pump, drone battery, outdoor car

fishing light, hunting light, fishing reel,fan and other devices which working power less than 150W

2. Plug the devices into the power bank of the 12V cigar lighter socket 3. The power bank will automatically charge the connected device

4. Turn off & unplug the devices after charging finish

## Wireless charging

Click to turn on the power bank, Re-Click the power button to turn on the wireless. The wireless is working when the green light flashes

### Emergency warning light、LED Light

 $\label{thm:continuous} Double-click the power button to turn on the White Led light. Then click to dim the light, and$ then double click to turn off the light

### Usage Notes

1.DC and USB-C1 port share one circuit, So these two ports can't working at the same time  ${\bf 2. The \ fast \ charging \ function \ will \ be \ cancelled \ once \ USB-A \ and \ USB-C2 \ discharging \ at \ the \ and \ once \$ 

3.To protect the battery cycle life, Please unplug the charging cable after fully charged

4. Keep the product away from extreme heat or cold, as well as any flammabl 5.Run a full charge/discharge cycle at least once every four months to avoidshortening the life

6. If long term storage is likely to occur between uses, we recommend to store at approximately

50% of full charge  $7. Although \ the \ 12V \ socket \ is \ capable \ of \ pass \ through \ charging, avoid \ charging \ and \ discharging$ 

the Power pack at the same time as this may reduce the battery's life span

8. Please note the cigar lighter output voltage range is 9V-12.6V 9. When supplying power to different devices, the device will be charged and the charging cable

will lose 10-20% of the power. Suggest using original cable

10. It is not recommended to use this power bank in an environment below 0°C or above 40°C. To avoid causing irreparable damage to the internal battery  $% \left( 1\right) =\left( 1\right) \left( 1\right)$ 

Warranty

1. Can I use this power bank to charge four devices at the same time?

It is not recommended that the laptop port and cigarette lighter port working at the same time. To avoid the current is too large and damage the power bank

2. 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.

3. 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

## Refer to your device's manual, product label, or adapter for this information.

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

