# 移动电源 用户手册

#### 感谢您使用本产品,使用前请认真阅读本手册!

名称:移动电源

容量:3.2V/144000mAh/460.8Wh 电池组容量: 12.8V/36000mAh/460.8Wh

DC 输入:12-24V/5A(MPPT 100W MAX) 小安德森输入: 12-24V/5A(MPPT 100W MAX) USB-C 输入:DC5V/3A 9V/3A 12V/3A15V/3A 20V/5A

#### DC 输入+小安德森输入: 100W MAX

USB-C1 输出:DC5V/3A 9V/3A 12V/3A 15V/3A 20V/5A USB-C2 输出:DC5V/3A 9V/2A 12V/2.25A(PPS:4.4-11V/3A)

USB-A1&A2 输出: DC5V/3A 9V/2A 12V/1.5A 点烟器 输出1&2: 12V/15A

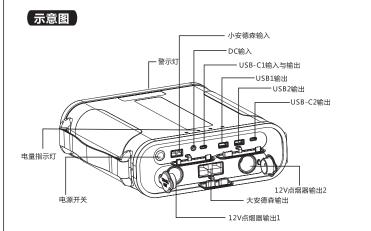
大安德森输出: 12V/25A(MAX)

尺寸:380x220x81mm 重量:4573g

# 包装清单

电源 x1 说明书 x1

适配器 x1 MC4转DC线/小安德森线 x1(选配) C-C线 x1 车载充电器 x1(选配)



# 给电源充电

#### DC充电

将DC 充电器/太阳能板的接口(5521)插入移动电源DC口,最大支持100W 充电(6小 时左右充满)。

#### 小安德森充电

将太阳能板的安德森口插入移动电源安德森口,最大支持100W 充电(6小时左右充满)。

#### USB-C1口充电

将TYPE-C充电器的接口插入移动电源USB-C1口,最大支持100W充电(6小时左右充满)。

充电接口优先级: USB-C1 > DC = 小安德森, 三个端口总共最大100W充电。

# 给设备充电

直接将TYPE-C线插入C1接口即可给设备充电。最大支持100W,主要给手机、平板、笔记本 电脑等充电。

#### USB-C 2和USB1口放电

USB-C2和USB1,最大支持30W ,主要给手机、平板等充电 ,这两个接口单独使用时快充 , 同时使用是普通5V充电。

#### USB2口放电

USB2接口设备充电,最大支持18W,主要给手机、平板等充电。

#### 点烟器口放电

- 3.电源会自动给连接的设备充电。
- 4.关掉设备,从电源拔出。

### 大安德森口放电

- 1.主要支持的带大安德森接口的设备供电,最大输出12V-25A。 2.将设备插入电源上面的大安德森接口。
- 3.电源会自动给连接的设备充电。 4.关掉设备,从电源拔出。

# 警示灯、照明灯

警示灯:双击电源按键打开橙色警示灯 ,再双击关闭橙色警示灯。 LED照明灯:长按电源按键打开白色照明灯,再长按关闭白色照明灯

#### 使用说明

- 1.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。
- 2.将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。
- 3.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。
- 4.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。
- 5.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。
- 6.12V点烟器输出口的电压区间为11V-13.5V。
- 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.移动电源总功率是多少? 建议总功率不超过348W.

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



# **POWER BANK USER'S MANUAL**

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

### Technical Specifications

Name:POWER BANK

INPUT

Capacity:3.2V/144000mAh/460.8Wh Battery pack capacity: 12.8V/36000mAh/460.8Wh

# DC Input:12-24V/5A(MPPT 100W MAX)

Small Anderson Input: 12-24V/5A(MPPT 100W MAX) DC Input+Small Anderson Input: 100W MAX USB-C input:DC5V/3A 9V/3A 12V/3A15V/3A 20V/5A

USB-C1 Output:DC5V/3A 9V/3A 12V/3A 15V/3A 20V/5A

USB-C2 Output:DC5V/3A 9V/2A 12V/2.25A(PPS:4.4-11V/3A)

USB-A1&A2 Output: DC5V/3A 9V/2A 12V/1.5A

Cigar socket output1&2: 12V/15A Big Anderson Output: 12V/25A(MAX)

Size:380x220x81mm weight:4573g

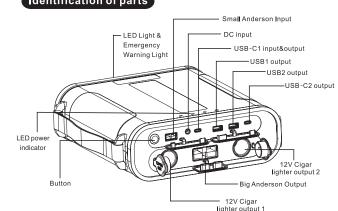
### Package Contents

Power Bank x1 Manual x1

MC4 to DC cable/Small Anderson cable x1 (optional) C-C Cable x1

Car charger x 1 (Option) Charger x1

### Identification of parts



# Recharge Power Bank

### DC charging

Plug the DC interface (5521) of the DC Adapter/Solar Panel into the Power bank DC port, Its support Max 100W charging (about 6 hours full charge the power bank).

## Small Anderson charging

Insert the Solar Panel Anderson Plug into the power bank's Anderson interface, Its support Max 100W charging (about 6 hours full charge the power bank).

# USB-C1 Port charging

Plug the interface of the Type-c charger into the USB-C1 port of the power bank, Its support Max 100W charging (about 6 hours full charge the power bank).

Charging interface priority: USB-C1>DC= Small Anderson, triple Input ports total Support max 100W charging.

### Supply Power to Devices

### USB-C1 discharging

Plug the Type-c cable directly into the Power Bank USB-C1 port to charge the device. Support Max 100W PD discharging, mainly for mobile phones, tablets, laptops and other devices.

## USB-C2 & USB-A1 Port discharging

These two ports share one circuit. Support max 30W discharging, USB-C2 and USB1, mainly for mobile phones, tablets and other charging. Two ports all support fast charging when used separately, but only ordinary 5V charging when two ports working together.

### USB2 discharging

USB-A2 Support Max 18W charging, mainly for mobile phones, tablets and other charges.

# 12V Cigar lighter socket discharging

- 1. Main support equipment: Car refrigerator, Air pump, hunting light, car inverter etc 12V
- Car sets which less than 150W electric equipments.
  2. Plug the device into the 12V cigarette lighter socket on the power bank.
  3. The power bank will automatically charge the connected device.
  4. Unplug the devices and turn off the device.

### Big Anderson plug discharging

- ${\bf 1.\,It\,mainly\,supports\,power\,supply\,for\,devices\,with\,large\,Anderson\,interfaces,\,the\,max}$
- 2. Plug the device's interface into the big Anderson port on the power bank.

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

# Warning light, White light

Warning light: Double click the power button to turn on the orange warning light, then double-click to turn off the warning light LED lighting: Long press the power button to turn on the white light, then long press to

# Usage Notes

- 1.To protect the long-term capacity of your Power pack
- Please unplug the power cable after fully charged  $2. Keep\ the\ product\ away\ from\ extreme\ heat\ or\ cold\ places,\ as\ well\ as\ any\ flammable,$
- or explosive storage places or damp places. 3.Run a full charge/discharge cycle at least once every four months to avoid shortening the life span of the internal battery.
- $4. If long \ term \ storage \ is \ likely \ to \ occur \ between \ uses, \ we \ recommend \ to \ store \ at \ approximately$
- 5. 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. 6. Please note the cigar lighter output voltage range is 11V-13.5V .
- 7. When supply power for different devices. A further 10% 20% is lost by the device being charged and the charging cable used. Always use the original cable supplied with the
- 8. Using your Power pack in temperatures below 0C or above 40C is highly inadvisable and will likely cause irreparable damage to the internal battery.

# FAQ

The recommended total power is not more than 348W..

2. What should we do if the power bank can't recharge?

Please check the charging adapter is connected correctly and the 100y-240y AC charging is enabled, if the problem still exists, please contact the supplier for more professional advices.

3. What shold we do if the power supply cannot charge other devices? Please Check the charging line is inserted in the correct port, Or check whether the output of this power supply is compatible with the voltage of electronic devices, Refer to your device's manual, product label, or adapter to find the problems.

# Warranty

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

