# LAPTOP POWER BANK **USER'S MANUAL**

Thanks for choosing our product, Please read the manual carefully

### **Technical Specifications**

Name: Battery Pack

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

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

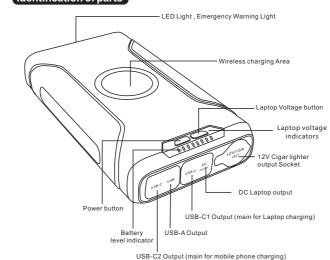
Size: 230\*125\*44mm

#### Package Contents

Laptop connector x1

Charger x1 C-C Cable Handy bag x1(Option) Manual x1

# Identification of parts



#### 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

- 1. 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

- 1. Supporting devices: Car refrigerator, air pump, drone battery, outdoor camping Lamps,
- 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
- The power bank will automatically charge the connected device
   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

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

 ${\bf 1.DC} \ and \ {\bf USB-C1} \ port \ share \ one \ circuit, So \ these \ two \ ports \ can`t \ working \ at \ the \ same \ time$  ${\bf 2. The \ fast \ charging \ function \ will \ be \ cancelled \ once \ USB-A \ and \ USB-C2 \ discharging \ at \ the}$ same time.

- $3. To \ protect \ the \ battery \ cycle \ life, Please \ unplug \ the \ charging \ cable \ after \ fully \ charged$
- 4. Keep the product away from extreme heat or cold, as well as any flammable  $\,$
- 5.Run a full charge/discharge cycle at least once every four months to avoidshortening the life span of the internal battery.
- 6. If long term storage is likely to occur between uses, we recommend to store at approximately
- 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 cablewill lose 10-20% of the power. Suggest using original cable
- $10. It is not recommended to use this power bank in an environment below 0 ^{\circ}C \ or above \ 40 ^{\circ}C.$
- To avoid causing irreparable damage to the internal battery

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  $\,$ purchase.



## FCC STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may

cause undesired operation. Warning: Changes or modifications not expressly approved by the party responsible for

compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B

digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment

generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no quarantee that interference will not occur in aparticular installation, If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the

equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## **FCC Radiation Exposure Statement**

- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
- This equipment should be installed and operated with minimum distance 20cm between the
- radiator & your body.