



# MOBILE POWER User's Manual



Widely used in  
Digital products



Guaranteed  
For one year



No memory  
Effect



Discharge  
Protect



72 hours  
Aging test



Safety  
Battery



Charging  
Rapid



Charge  
Protect



Powerfull



Dependable

## Brief Introduction

First of all, thank you for choosing to buy this intelligent mobile power products, you will enjoy our high quality service. This product is the application of advanced power tube technology designed for mobile phones, Daniel PDA, digital cameras, digital camera machine and tablet computer to charge the portable power supply. It is multi-functional and intelligent. It is small, large capacity, safe and reliable, easy to carry, is your business trip, travel, outdoor sports and field work the best friends. It can bring you a new idea of charging, no matter when and where. It is the best energy security to contact with family and friends.

## First use of the product information

When you buy this intelligent mobile power, please read the following content, suggest you and dealers to the following work together.

Check the appearance:

Please check whether there is obvious appearance trauma, such as a bright show of traumatic, please contact with dealers.

Check material:

Please check the material and accessories are complete or not according to content of the single configuration. If there is a defect, please contact with dealers

Fill in the warranty card:

If our products have passed the above content, please fill in the preliminary inspection product warranty CARDS. The content on the warranty card is just for registration and return visit. We promise to keep secret for the taxpayer

# Parts recognition and operating instructions

## Energy Display Button

Press can show remaining power

## Voltage Selecting Button

Hold the "energy display" and "voltage selecting" buttons to activate the "voltage adjustment mode". In this mode, current power indicators flash and no power output. Press the "voltage selecting" button to select the voltage needed then press "power button" to confirm; If you don't press on the "power button", the voltage will return the one before you adjust.

## Charge port

To connect the ac adapter, charge the mobile power when it is indoor.



## Display Panel

shows the charge state  
shows the energy capacity  
shows the voltage output

## Power Button

The battery has default 5V output from "usb port" and "Adjustable voltage output port" when power on. Hold the button 2s to shut off.

## USB Output Port

Output 5.1V. Can not be adjusted voltage output. According to the current with electrical appliances work automatically adjust the current, maximum output 2 A

## Adjustable voltage Output Port

To support the "voltage adjustment mode"



## Production Notes

1 In the first time you use the products, you must charge it in accordance with this manual "product charge" requirements of the steps. If long time don't use this product, charge the product in at least three to four months, making the products always maintain a certain amount of electricity, to ensure that the service life of the products.

2 Do not change voltage when you charging the cell phone, camera and other appliance with this facility, so as to avoid the electrical appliances to be damage.

3 Do not put the products on fire and heat source in a car, and next to, to prevent fire, explosion, and dangerous.

4 please do not expose the product to rain or wet environment for long time.

5 Do not knock the product and do not drop the product from high altitude.

6 Do not remove, performance products without permission, in order to avoid damage protection device of the products, leading to battery fever, fire or explosion.

7 Products in use, charging or store, if it appear unusual smell, the temperature too high, Color or shape abnormal phenomenon change shall immediately stop the use and contact with dealers and to overhaul.

8 In selecting product applies plug, not pull out in force, So as to avoid the intelligent mobile power socket connection with electrical appliances of dc port damage.

## Product charging and operating instructions

1 Insert the power adapter connections into the charging port, insert power adapter plug in the ac 100 v-240 v power supply socket.

2 During charging, the battery indicator showing the power flow display, start light for the current power consumption.

3 The intelligent mobile power usually requires 5-7 hours of charging, charge complete with automatic disconnect.

4 You can always charge for the intelligent mobile power, do not worry about memory effect.

5 Prolonged use of intelligent mobile power or high current supply / charging, intelligent mobile power may have a fever, which is normal.

### Power display:

1 Press the power button, power indicator lights

2 to display the current battery.

1) 5 lights when the remaining 80% -100% capacity

2) Four lights when the remaining 60% -80% power

3) 3 lights when the remaining 40% -60% power

4) 2 lights when the remaining 20% -40% power

5) 1 lights when the remaining capacity  $\leq$  20% (the need for timely charge)

6 Whether you use or the use of smart mobile power source that will be discharged. If not using the power supply, must be every 3-4 months One charge.

### Use

1 Press the "Energy display button" Check whether there is electricity.

2 Press the "power button" Open the smart mobile power, battery USB port with default port while regulating output 5.1V. Press "power button" to close the output into the power-saving mode.

3 USB output port can only output 5.1V, charging when you try to select the original data cable.

4 Select your adapter with dedicated electrical connector with adapter cable to connect the smart move by the power of the "surge" discharge port, intelligent mobile power for your electrical appliances began to charge / power up.

5 Watch your cell phone battery indicator, see the phone battery is increasing, indicating that the intelligent mobile power is working properly, this phenomenon the same state as using the original charger for your phone while charging

6 In the process of charging your phone, you can use your normal phone calls, if the charging process, you can not use the phone, which is caused by the phone's internal protection circuit. You can continue to charge, intelligent mobile power will not damage your phone.



— Energy indicators

— Voltage indicators

## Basic knowledge of products

1 Intelligent mobile power use the lithium ion battery, according to the national standard in all the provisions must full charge and discharge can be repeated more than 300 times, and there is no memory effect.

2 Intelligent mobile power with internal overcharge and over discharge protection circuits that provide the product itself to self-protection (protection phenomenon: no voltage or indicator lights), if it's not working, it can be return to normal in short time.

If caused by improper use or storage depth of intelligent power protection (indicator does not indicate), can also be intelligent mobile power by charging the original battery charger steps to activate it.

3 Intelligent mobile power supply with your mobile phone, digital products and other electrical appliances to match the three elements are: voltage, current and connectors. Please choose the above three elements of different types of intelligent mobile power products.

1) Depending on your phone, digital cameras and other electrical voltage, charging voltage selected intelligent mobile power. Voltage Scope  $\pm 0.5v$  (actual range is much greater, but not as standard). For example, for charging the phone, be sure to reference the original cell phone charging adapter marked "charge voltage", because the phone built-in battery "voltage" is often associated with "charge voltage" inconsistent.

2) smart mobile power supply output current is based on electrical devices automatically adjust the operating current, so the user does not have to worry about intelligent mobile power supply output current and operating current of electrical equipment does not match.

3) Depending on your phone, digital products, external power supply interface options with the appropriate connection cord and plug, if there is no phase adaptation of the parts, please notify the dealer to contact us.

## Environmental adaptation of products

### 1 Emperature and humidity

Intelligent mobile power operating temperature suitable for between 0 °C -55 °C, relative humidity  $\leq 85\%$  atmospheric pressure should be as 86kpa-106kpa circumstances can work.

### 2. Transport and storage conditions

Intelligent mobile power storage or transport, the temperature should be at 0 °C -55 °C, relative humidity should be  $\leq 75\%$ , temperature and humidity is too high or too low may damage the smart mobile power, it does not work. In particular, the temperature is too high or close to the fire, more fire or explosion.

### 3. Technical parameters

Capacity: 24wh

Output Voltage: DC 4.2v 5v 6v 7.4V 8.4v 9v

Output current: DC 270mA maximum minimum 2A

Input Voltage: DC 9v

Input Current: DC 1.5A

Charging time 5-7 hours

Weight: 230g

Dimensions: 65mm × 113mm × 25mm

## Product Configuration List

A smart mobile power.  
Power adapter.  
Regulator to extend the line of a charging port.  
Optional adapter number.  
Folding-type manual one.  
Packing set.

If lost, please notify the dealer to contact us.

## Warranty card

Please complete this card, and be saved.

Warranty Card Number: \_\_\_\_\_

Mobile Power Type: \_\_\_\_\_

Body label: \_\_\_\_\_

User Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Address: \_\_\_\_\_

Distributor: \_\_\_\_\_

Purchase Date: \_\_\_\_\_

### Brand operators:

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