MP2600 user guide

♦ Product overview

MP2600 is a lightweight universal rechargeable battery, you can enjoy hours of extended time on mobile phone ,iphone/ipod, ipad , MP3/MP4, PDA,PSP and other portable consumer electronic products. With MP2600, making it a versatile solution for the power needs of mobile products in any time anywhere.

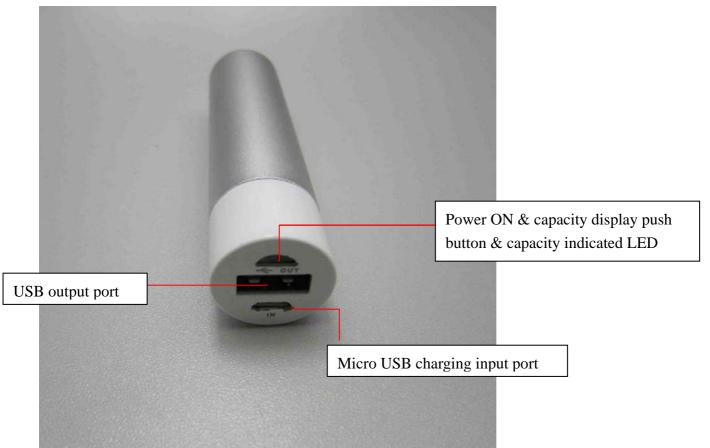
♦ Standard package

- 1 · MP2600 main body
- 2 · Punching bag

3. USB to Micro USB cable



♦ Illustration description



- 1. Power ON & capacity display push button & capacity indicated LED:
 - a. Power ON / capacity indicated: To press the push button will turn on power and indicate battery capacity by Capacity indicator LED. The USB output port will output voltage at same time .
 - b. Power OFF: The MP2600 power will turn off automatically after 30 sec while output loading current below 5mA, which can help you save the power when it idle or charging mobile phone finished.
 - c. Capacity indicated LED:

The push button not only capacity display switch; but also indicated capacity state. .The capacity indicated when charging / discharging by LED color state (blue, orange):

Turn light	Capacity of charging	Capacity of discharging
Orange color	0%~80%	10%~ 0%
Blue color	80% ~100%	100%~10%

2.Micro USB charging input port:

- a. Plug in the Micro USB charging input port by the USB to Micro USB cable for charging MP2600 .
- b. The voltage /current of Micro USB charging input port : 5V/0.5 A •
- c. Charging time: 6~7h

3.USB out port:

- a. The output voltage of USB output port: 5.1V ~5.4V
- b. The output current of USB output port: 1A
- c. It can charging iphone/ipod/ipad by Apple original 30 pin charging cable plug in USB output port; or charging other mobile phone by the USB to micro USB cable plug in USB output port.
- d. USB output port is 1A setting for Apple iphone /ipod/ipad for fast charged (charging 15% fully for ipad or charging 65% fully for iphone within 1hour fast charged). It may not suitable charge for the Motorola/Nokia mobile phone by original charging cable; please charge to Motorola / Nokia mobile phone must by attached the USB to Micro USB cable.

♦ Specification

Weight: 72g

Dimension: 22 mm (diameter) * 94mm (length)

Cell style: Li-ion 18650 Capacity: 2600mAh

USB output port's voltage: 5.1~5.4V

Micro USB charging input's voltage: 5.0V The output current of USB output port: 1A

Charging current: $0.5 \text{ A} \circ$ Charging time: $6 \sim 7 \text{ hours}$

cell power: 9.6Wh

Operate temperature range: $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$

Cycle life: more than 300 cycles

Working time:

★iphone: charging for 1 ~1.2 times	★mobile phone: charging for 2 times	
★micro-projector: 1~2 hours	★PSP/MP4: 6 hours	
★DV: 3 hours	★IPOD: 100 hours	

How to use:

A, Charging for MP2600

You can charge for MP2600 whatever status the push button switch is.

1. Use the USB output port of Laptops or any USB port of Power adapter to charge for MP2600 by attached The USB to Micro USB cable .



- 2. The capacity indicated LED will light on when the USB to Micro USB cable plug in the USB port of power adapter, The color of indicated LED will change according to the capacity saturation level.
 - a. 0~80% Charging: Orange color
 - b. Over 80% fully charged: blue color

B, Charging for your mobile phone with MP2600

1. You can use attached the USB to Micro USB cable to charge mobile phone from the USB output port. After connect to your mobile phone and press the Power ON push button. The capacity indicated LED will light on to show the capacity status. The MP2600 will start charging your mobile phone at same time. The iphone can be charged into 65% capacity / ipad can be charged into 15% capacity within one hour from MP2600's USB output port by Apple original 30pin connector cable.





- 2. The capacity indicated LED will display different color according to the remaining capacity.
 - a) $100 \sim 10\%$ capacity: blue color
 - b) Below 10% capacity: orange color. You should charge for MP2600 in time.

3. Troubleshooting

Please use the following steps if MP2600 can not charge for your device.

- 1 · Verify that MP2600 has been completely charged.
- 2 · Check that USB charging cable is connected well with MP2600 main body...
- 3 · Check your the digital device is installed the battery (Some digital device can not work if not installed battery)
- 4 · Check whether your digital device is designed with charging input voltage limited circuit, if so, MP2600 maybe can not charge and power for the device.

4. Warranty

Your MP2600 is guaranteed against original defects in materials, manufacture and workmanship for one year from the date of purchase.

5. Notes

Purchase invoices, warranty certificate and complete product composition is that you get the standard service vendors, including product warranty rights of the certificate, please keep well. In order to provide the warranty service, please be sure to show the relevant documents. If you can not get a valid product warranty information, the company will not provide the standard services of company.