



User Manual 31886 POWER BANK 4400mAh

I. Introduction

This product is a lightweight, environmentally friendly, high capacity stylish mobile power for portable devices anywhere, anytime, which will keep you away from trouble. This product contains a high-performance lithium-ion batteries, lightweight, safety, environmental protection. Via the attached cable (Micro USB cable), not only can power the portable device directly, but also can charge the built-in battery. It provides adequate back-up energy for the wild expedition, traveling, Adventure, and travel home.

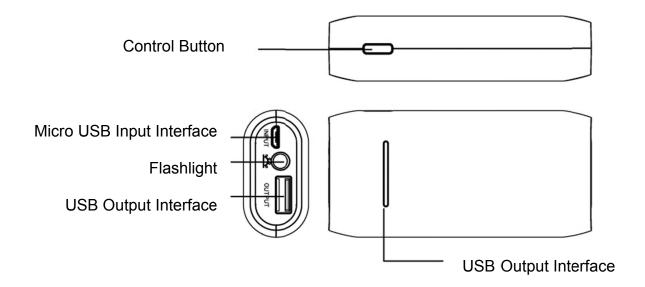
II. Applies for

- 1. Be suitable for mobile phone in the market.
- 2. Be suitable for handheld video games PSP, NDSI, NDSL.
- 3. Be suitable for MP3, MP4, MP5, e-books, GPS, walkie-talkie.
- 4. Standard USB interface output, be compatible with all USB charging devices.

III. Performance

- 1. Exquisite, fashion design, to charge handheld device at any time for business people, fashion icon, outdoor hiker and etc.
- 2. Easily using, no need variety of settings, simply select the appropriate connector to change.
- 3. Plug & play, auto-sleep mode function, when no current output, will sleep automatically.
- 4. Short-circuit protection, over charge protection, over discharge protection, intelligent protection of lithium, high conversion efficiency, leakage protection.

IV. Outside view drawing



V. Technical parameters

ITEM	SPEC.	Features
Capacity	4400mAh	High-energy green Lithium-ion battery cells
Input Voltage	DC 4.75 ~ 5.25V	Adaptive intelligent charge management system voltage
Input Current	1000mA	Intelligent current input management system
Rated Output Voltage	DC 5.0V±0.25V	Adaptive voltage output, intelligent low-voltage alarm
Output Current	1000mA	Intelligent load detect and steady current output management system
Charging time	5 ~ 6 h	High charging efficiency
Static power consumption	≤100mA	Static low power output management system
LED lighting	51µ@20mA	Cold, White
Cycle life	≥ 300 times	(300 cycles)
Size	93x45x23mm	Case
Net Weight	125 g	Product net weight (without accessories)
Accessories	USB	USB Cable/Manual

VI. How to use it

1. Display capacity:

Press control button, capacity LED will be on, 10 seconds later they will be off automatically.

4 LEDs on: 75%~100% remained. 3 LEDs on: 50%~75% remained. 2 LEDs on: 25%~50% remained.

1 LEDs on: less than 25%

2. LED lighting

Press control button over 3S, the flashlight will be on. Again press control button over 3S to shut down.

3. Charge portable power bank

The applicable standard cable plug in the computer USB or USB charger, connect to the Micro USB of mobile power, automatic wake-up charge. During charging, the battery indicator light cycling; full power indicator light indicates charging completed.

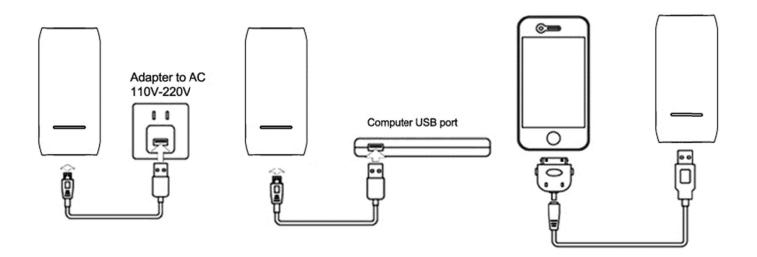
4. Use portable power bank to provide power of other digital device.

Using the cable and adapter of the digital products, the electronic switch will be open automatically, output 5V voltage for use. (See Figure 3)

Connection diagram

Figure 1: Adapter Charging Figure 2: USB Charging

Figure 3: Charging for Mobile phone



VII. Notice

Ensure the product's safe operation please read the manual carefully before using that:

A. Attention matters:

- 1. Mobile power has built-in lithium-ion battery, do not use metal objects to short-circuit products, in order to avoid equipment failure and security risks.
- 2. Shall not be placed in hot and humid environment.
- 3. Shall not be demolish or mobile power transformation.
- 4. The equipment shall meet the specifications required to use DC power, the use of other power supply may cause fire or malfunction.
- 5. The heavy impact may cause fire or explosion.

B. Terms of use

- 1. For the first time or no using for a long time, the mobile power need 8 to 10 hours to fully charge.
- 2. Mobile power for temperature -10°C to 45°C degree temperature range. For best charging results, please use the mobile power in suitable temperature conditions.
- 3. When charging and using, this product will be a slight fever, which is normal, not malfunction.
- 4. If the products hold for a long time, you need to charge at least once every three months to maintain its charge properties.
- 5. Mobile power left unused for a long time will be loss of power, which's normal self-discharge phenomenon, if ready to use, please charge again.
- 6. Keep the mobile power cleaning, please clean it with dry cloth before using if the port is dirty.