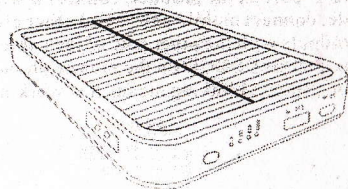


The Instruction of The Portable Power Bank User Guide



Thank you for purchasing the Solar Panel Power Bank
* For electronic devices with DC5V input voltage

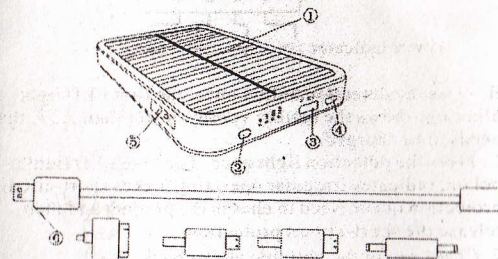
Product brief introduction:

The Solar Power Bank is a kind of photoelectric conversion device that can convert sunlight energy into electricity energy. It is fashion and environmentally friendly. The working principle: Under the sunlight, the solar panel absorb sunlight and convert sunlight into electricity energy and store the energy in built-in battery through control circuit. Also can connect to mobile phone and other digital products. When there is no sunshine, convert the alternating current into direct current by using control circuit and store in the battery. It can be your best partner when you are on business, travelling or camping etc..

Product brief instruction

1. When there is no power source, it could be charged by the sunlight and the charge current could reach 250mA when meet the condition of 1KW/M.2
2. Safe and reliable. It has self-protect function when charging. Over-charge, Over-discharge. Over-load and short-circuit protection.
3. Elegant and fashion shape: The appearance is luxury and fashion. Very convenient and portable
4. Compatibility: suitable for kinds of brand phones, tablets, Iphone4/4s, MP3/MP4, MID, GPS, PSP etc.

Product Diagram:



- ① Solar Panel
- ② Power Indicator Button
- ③ USB DC Output
- ④ Micro-USB DC Input
- ⑤ LED Light
- ⑥ Input and output USB

Packing:

Portable Power Bank X 1
Instruction X 1
USB Cable X 1
Connector X 4

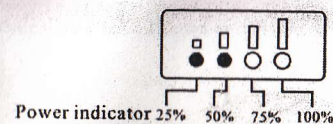
5. Strong output power, the maximum current output can reach 2000mA/5V.
6. Charging indication and LED lighting functions

Specification:

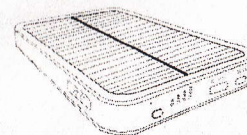
Build-in battery: 7000mAh (polymer)
Size: 138*94*16 (mm)
Charging mode: Sunlight/ PC/ adapter
Input: DC5.0V
Output: DC5.0V
Maximum charging current: Sunlight/250mA
PC/ 500Ma. adapter/1000mA.
Maximum current output: 5V 2000mA
Lifespan: ≥500 times

Usage

1. Battery level detection
A. Press the detection button once, the blue LED light indicates the Battery level. When one LED light on, shows the current battery level is 1%--25%. Two LED lights on, indicates the current battery level is 25%--50%; Three LED lights on, means the current battery reach 50%--75%. When four LED lights on, indicates the current battery level is full. The indication light will turn off by itself five seconds' later



- A. Press the detection button once, the first LED light blinking, shows the battery voltage lower than 3.2V, that needs to be charged.
 - C. Press the detection light once, The blue LED light is not on, indicates irregular operating makes short-circuit protection occur. Need to charge the product and then release the short-circuit protection.
2. Charging for the portable power bank
A. By the sunlight: face the solar panel to the sunlight, charging is processing. 4 blue LED lights blink in turns when charging. 4 blue LED lights all bright when fully charged. Charging time: about 30 hours.



5. LED lighting function
Press the detection button twice quickly, 2PCS LED light brighting, press it twice quickly again, the LED light will be off.

Cleaning

Use water, alcohol or other alcoholic disinfectant together with soft cloth to clean the product.

Warning

1. Never put the product in the microwave oven or close to highbake electrical equipment

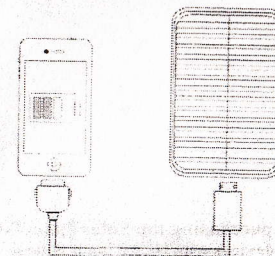
Attention

1. Make sure the product be fully charged for the first time use.
2. When charging mobile phone with the product, keep the phone open, make sure the charging LOGO indicate in order to guarantee the product work properly.
3. When charging for the product, please use its accessory USB cable to prevent short-circuit or fault from other cable or connectors.

- B. By PC: Connect to PC USB socket with the accessory cable, the other side connect to the product with the Micro USB cable. Blue LED light blink indicates it is working. 4 LED lights all bright when fully charged. Charging time: 14-16 hours.
- C. By adapter: Accessory USB cable connect to the adapter first, then connect to the product with the micro USB cable. Blue detection light cblinking indicates connetion properly. 4 blue LED lights all bright when fully charge. Charging time: 8-11 hours.

3. The portable power bank charging for mobile phone, tablet and other electronic digital products.

4. Find the "OUT" port on the product, connect it with accessory cable, connect mobile phone and other electronic digital products with the other side of the cable. If you can see the charging LOGO on the mobile phone or other electronic product blinking means it is working



4. When charging for the relevant electronic product, the first LED light blinking indicates low battery, need to charge for the product.
5. When connect the product to the mobile phone, the phone has priority to consume the product's battery.
6. When the phone be fully charged, move away the connecting cable promptly to prevent energy losing.

Service and Guarantee

Warranty: 1 year. Please contact the company Website. www.SolarGate21.com for more information.