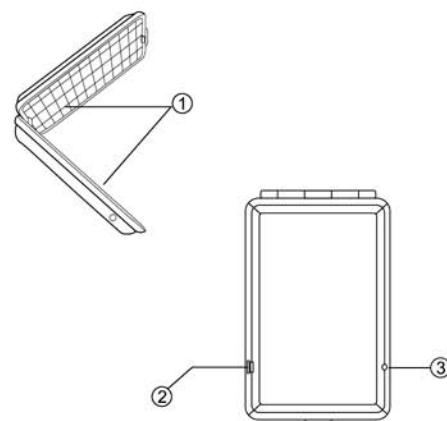


User Manual

Solar Charger

Model: SBC-03

NEW



- ① Solar Panel
- ② USB Socket
- ③ LED

-- 1 --

Electrical Characteristic:

- 1、Solar Panel (mono-crystalline): 0.77W
- 2、Rechargeable Lithium Battery: 3.7V 1200mAh
- 3、USB charging cable: 5V 500mA
- 4、DC Output: 5.5V 300mA
- 5、Charging time for the mobile phone: 2.5—3 hours
- 6、Charging time for the lithium battery inside using the solar panel: 10—12 hours
- 7、Charging time for the lithium battery inside using the adapter: 3—4 hours (advanced charge management of Li-ion cell inside the solar charger to insure the safety of charging)

Specification:

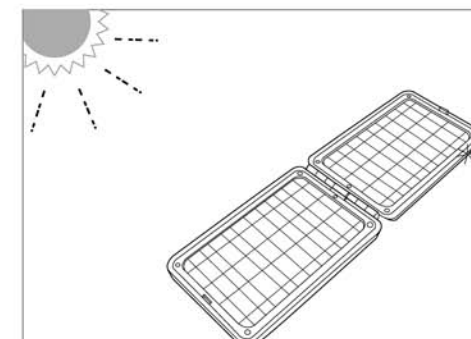
- 1、You can charge in the sun or use USB charging cable with PC to charge the Li-ion cell inside.
- 2、Also can supply power to other digital devices, for example: Digital camera, PDA, MP3, IPOD and so on.
- 3、Charging indicator:
 - a. Charging in the sun (indicator during the charging)
 - b. Charging with adapter or PC (indicator during the charging of cell-battery or fully charging):
 - c. Charging the portable digital device (indicator during the charging of device or without power).

-- 2 --

Operation Instruction:

1. Charge in the sunlight:

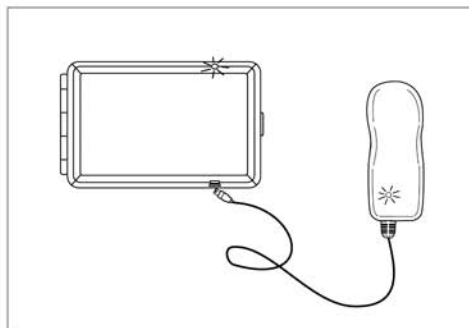
This is the process to charge the solar panel. First, open the cover, then keep the solar panel side facing the upright sunlight. The LED indicator will become "green", it means the lithium battery is being charged; if the light becomes stronger, the current must be more powerful. When you close the cover and the LED indicator is black, the solar panel will stop working.



-- 3 --

2. Charge with the adapter:

This is the process to charge the battery inside. Plug the charging cable into the AC-DC socket, and connect the cable with the USB socket of the charger, the LED indicator is always "red" during charging; Around 4~5 hours later, the LED indicator will become "green" which indicates that the battery is fully charged, please pull out the plug.



-- 4 --

3. Charge the portable digital device:

This is the process to charge digital devices. For instance, plug the switching cable to the USB socket of the charger, then connect the cable with your cell phone by the switching adapter, when the charging indicator of your cell phone is on, that means the charger is at work.

After about 2 hours, there will be a finished indicator in your cell phone while it is fully charged, please pull out the switching cable from the charger, then the LED will put out. If the LED is black during the charging, that means the charger is out of power, you have to charge in the sun or with the AC-DC adapter or PC. In addition, you also can open the cover in the sun to charge the Li-ion battery and cell phone at the same time.



-- 5 --

Warning:

- 1、Keep it away from fire, water and moist places in order to avoid explosion, leakage and moisture.
- 2、Any severe shock to the solar chargers is forbidden.
- 3、No one except professional technicians is permitted to disassemble the solar charger without our permission in order to avoid damaging the charger.

Special Notice:

1. Please always pay attention to the output indicator's color changing.
2. Be sure to charge the fixed lithium battery inside in time for several hours if the indicator lamp doesn't shine.
3. It's not quality problem, if it has terminated its unstable output in order to protect your mobile phone.
4. You can continue to charge your mobile phone only after several hours charging to the solar cell charger's lithium battery till the LED indicator put out.
5. Don't forget to pull out the switching cable from the charger in case of wasting electricity

-- 6 --

Components Included:

1. Mobile/Cell Phone adapters
2. Switching Cable
3. USB charging cable

-- 7 --