

# **Business Solar Mobile Power**



## **User Manual**

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## **I .Brief Introduction**

First of all, congratulate you on having a real business solar mobile power. The product looks simple, fashionable, noble and elegant. It collects solar energy and transforms it into electricity for storage. So you can use it conveniently when going outside. Just enjoy the pleasure and convenience that the high technology brings to you as much as you like. Moreover, when it is getting cold, you can connect the USB gloves to the product to warm your hands. Smart control software enables it work automatically. Four color indicator lights to indicate the volume of the battery makes it human-oriented and vivid. It would be your indispensable traveling partner.

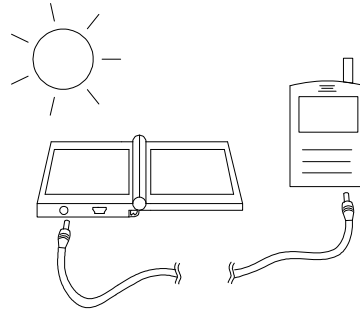
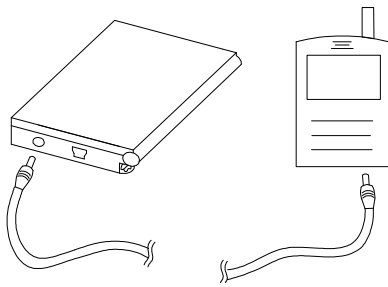
Features:

- Noble and elegant outlook.
- Metal body, more durable.
- The first high-end solar charger in the market that can really work with Apple products.
- Compatible with USB grove products. A real solar mobile power.
- The sole take-down structure to change battery. Foolproof design without switch.
- The solar panel is encapsulated with ultra-thin steel glass which extends its life time much longer.
- V1.0 Special software control system and flash LED indicating.
- Advanced IRB technology and ultra-thin design.
- Dual protection doubles the safety.
- It can be extensively used and compatible with all the digital products which can be charged with computer.

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## II.Usage

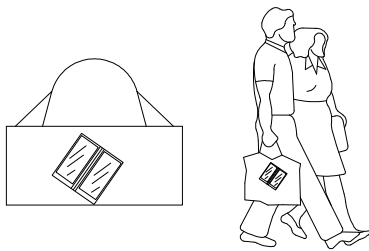
No matter what time it is, you can charge your digital products as long as you connect them to the business solar mobile power.



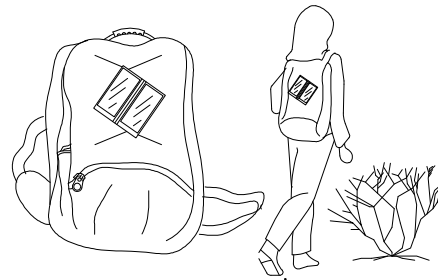
Or

**!! Please use the original output cable and connectors !!**

Surely, you'd better let it enjoy the sunshine as more as you can as follows:

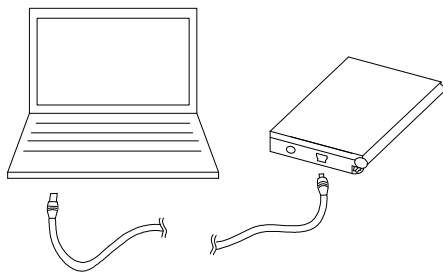


Going out

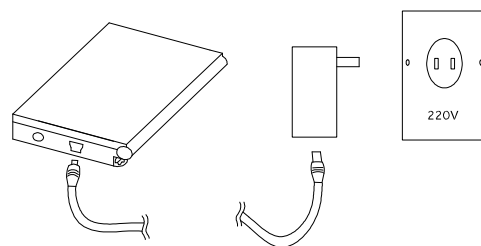


Traveling

You can also use USB cable included to charge the product.



By Computer



By AC

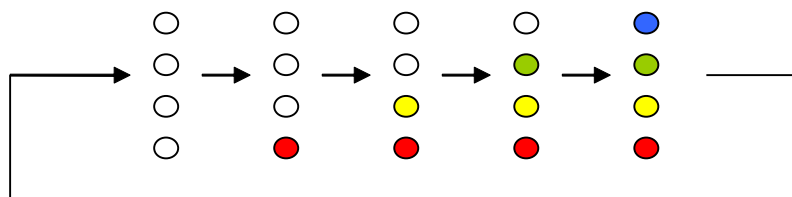
### III. Four Color Indicator Lights Instruction:

- Flash LED indicator lights make all it clear.



In static state, one of the lights will flicker in every dozens of seconds, which indicates the current volume of the battery.

- When charging the solar mobile power: (By sunlight or USB cable)



When the battery volume reaches a certain degree, the corresponding light will keep on.

\* When charging by sunlight, the lights will flicker from the left to right like a circle and come into the next circle afterwards. \*

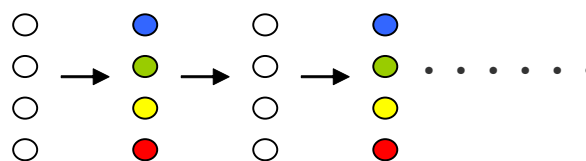
- When charging the digital products with the solar mobile power, the corresponding light will quickly flicker basing on the battery volume.

With 50% Battery volume: ○ → ● → ○ → ● . . . . .

With 25% Battery volume: ○ → ● → ○ → ● . . . . .

- When the battery is out of power, the red light will turn off after it flickers ten times. At this moment, please stop charging your digital products to avoid any damage to your digital products.

- When error occurs, the solar mobile power will shut down output and display instruction.



**When the error occurs because of over output current, the output will be resumed after the light flickers for several times. If the error can not be ruled out after resumed for four times, the solar mobile power**

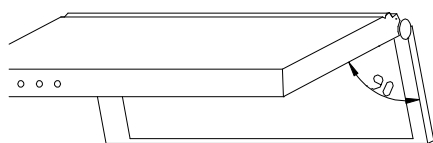
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**will lock the machine itself.** To unlock the machine, you have to unplug the output cable of the solar mobile power

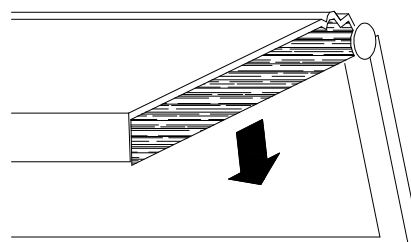
**!! When you do not need to charge your digital products with the solar mobile power any more, please unplug the cable !!**

#### **IV. Method to change battery:**

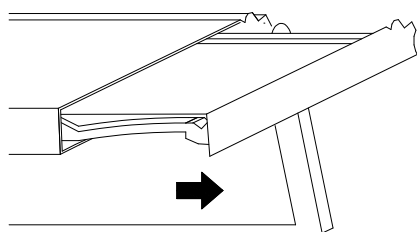
To take down the battery tray:



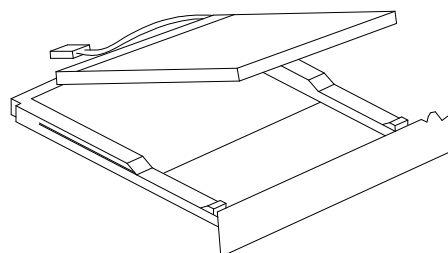
①. Open to 90 degree



②. Press downwards

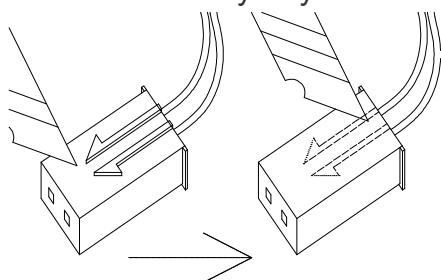


③. Pull outwards  
battery



④. Take down the

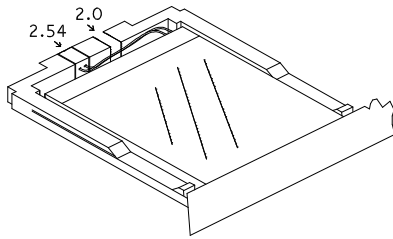
Install the battery tray:



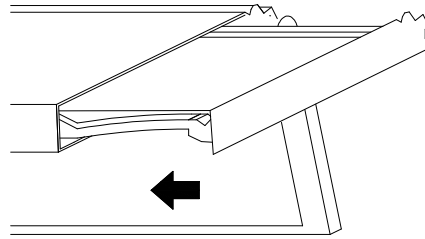
①. Cut off the upper part of the connector

Notice:

1. If the battery you select is not provided by our company, please operate as the right picture shows.
2. Only for the 2.54 interface, not for the 2.0 interface.
3. Be safe while using knife.



②. Load the battery



③. Push it in completely

**Notice: While plugging the battery in, the solar mobile power will check itself (the four indicator lights will flicker by turns).**

### V.Function:

The business solar mobile charger is applicable to various digital products with their power provided by a single piece of Li battery such as various mobile phones including Apple products, digital camera, PDA、GPS、MP3、MP4 etc. It can also provide power for USB gloves, USB fans and USB reading lamps etc.

### VI.Specification:

Solar Panel:	2W
Storage Battery:	3.7V 1500mAh
Output Voltage:	5V
Output Power:	6W
Output Wave:	<20mV
Battery Tray Space:	65×50×4.5mm
Net Weight:	226g
Product Size:	139×75×17mm
Using Temperature:	-10℃~65℃
Using Humidity:	15%~95%
Battery Life time:	500 charging and discharging circle
Product life time:	>3 years

### VII. Notice:

1. Please keep it from causticity liquid such as acerbity, alkali, nail washing liquid and toilet washing liquid etc.
2. Don't litter the product into fire to avoid explosion.
3. Please use the special cable and connectors we provide.
4. When change battery, please select the polymer battery with its cubage not too big.
5. If you choose the battery with the 2.54 interface, please cut off the upper part

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- of the connector just as it shows in the above illustration. Be safe while using the knife.
6. The solar mobile power is only applicable to those digital products with their power supplied by a single piece of Li battery (3.7V).
  7. The solar mobile power can also charge 3.6V nickel-hydrogen battery and nickel cadmium battery. However, if allowed, you'd better use their original charger.
  8. When charging under the sunlight, please try to open it to 180 degree. Meanwhile, it is better to make the angle between the sunlight the solar panel up to 90 degree.
  8. Please wipe the surface with dry towel, and don't wash it with flowing liquid.
  9. If you will not use the solar mobile power for long, please take down the battery and put it into the original packing box or just put the battery into a close bag for storage.
  10. Disassemble this product privately is strictly forbidden.

### **VIII. Accessory List**

Solar Mobile Power Machine:	1 PC
Main Name Brand Mobile Connectors:	7 PCS
USB Cable:	1 PC
Special DC3.5 Extended Cable:	1 PC
Special DC3.5 Cable turning to USB Interface:	1 PC
User Manual:	1 PC
Warranty Card:	1 PC

### **IX. Service Term**

- **Replacement:** Within 15 days from the date of purchase (according the date of formal invoice or receipt) , we will replace a new machine for you subject to non-human damage and no outlook default.
- **Maintenance:** If the there is any problem owing the product quality within 12 months from the date of purchase (according the date of formal invoice or receipt) , we will provide free maintenance subject to non-human damage.
- **Repair:** We provide repair service for the solar mobile power with its lifetime. What you only need to do is send it back to our company. We will only charge the mailing fee and the cost for changing the component if any.
- **Service:** We provide life-long telephone Service. We have special stuff for you to answer your questions.