



SCK-02



The solar mobile charger is the device of transferring the sun light power into electrical power, working as :the solar panel transfer the sun energy into the electrical energy which is stored in the built in 1400mA/h Lithium battery, the stored power is then exported to mobile phone , digital camera, Mp3,Mp4 and other digital products of which the process is done by the control circuit, and the different adaptable connector . The AC charge is designed for continual overcast days when there is no sunlight. With the AC charge function customer can charge the Lithium battery with AC100V-240V or computer USB. The solar mobile charger is the ideal backup power supply for business trips, traveling, long distance journey, wildness working, etc.

Tech factors

Solar panel: 0.8W

AC input: AV100V-240V

DC output: DC3.6V 5V(red) 6.0V(green) three level applicable with indicators.

Max output current :DC500m A

Li-ion battery:1400m A/h

Weight: 125g

Size: 98×62×20mm

Charge

Awitch to 3.6V

Method 1

When charge the lithium battery by (AC100V-240V) or computer USB ,indicator light turn red ,and it take about 4 hours to fully charge the battery ,when battery is fully charge the indicator light go out .

Method 2

Unfold the foldaway charger and put it toward the sun ,the solar panel begin to charge the Lithium battery and red indicator light turn on ,it takes about 10 hours for fully charge.

Instruction

When Lithium battery is fully charged,it can charge mobile phone ,digital camera,Mp3,Mp4,and other digital products ,choose the suitable DC output level ,connect the charger with mobile phone and other digital products ,then it begin to charge .Note:when charging mobile phone and other digital products ,indicator not light up when at 3.6V level but red at 5V ,and green at 6V.Indicator not light up when not working.

Accessories

Solar charger 1pc,AC adapter 1pc,AC input line 1pc, charge output line 1pc plug adaptors5pcs(for,Motorola,Samsung,Nokia,Siemens, Sonyericsson),Instruction sheet 1 share neutral package box 1pc.

Trouble shooting

Protection circuit is designed,when overload and short circit happen the output voltage will be cut down.

Solution

- 1 Charge the charger by (AC100-240V)for several seconds
- 2 Put the charger under sunlight then it will revive the output