



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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# Solar charger **SOLARADE**



# SOLARADE

## Solar charger



Real time charge  
only by eco-friendly sunlight!!

**Regulated max output** 5Watt, 5V, 1A  
**Solar panel cell efficiency** over 20%  
**Dimension / Weight** 230mm x 160mm x 17mm / 170g (6 oz)  
**Optimal temperature** 32-122F (0°C-50°C)  
**Model Number** SLPR-5W2 / Made in Korea  
**A/S warrantee** for 6 months after purchase.

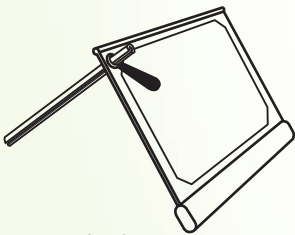
### Features

SOLARADE is proud of providing 20% efficiency of solar module. Solar cell itself boasts 23% efficiency. SOLARADE is world's smallest solar charger that can generate true 5Watts (5V, 1A) It is powerful enough to charge your devices directly at the same charging speed with a regular wall charger. - Charging time for iPhone 5: 1.5 - 2hours  
 SOLARADE can be connected with USB cable to directly charge your devices. SOLARADE is designed with a built-in 5V regulator and can charge your devices up to 5V/1A at 1sun condition.

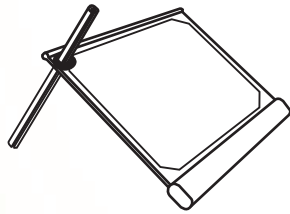
### Power generation indicating LED

Red LED will be lit when the solar panel is generating electrical power by sunlight.

### Angle adjustment



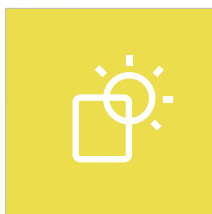
cast a shadow  
= Not perpendicular to sunlight



cast no shadow  
= Perpendicular to sunlight



For travelling



For action cameras

### How to charge mobile devices with SOLARADE

- When SOLARADE is connected to electronic mobile devices using USB cable, SOLARADE starts charging immediately
- Maximum charge is obtained when SOLARADE faces in a right angle to the sunlight.
- Direct sunlight generates more power than indirect sunlight through window glass



### Cautions and Warnings

※When SOLARADE is not properly used not complying to the instructions, the user will be responsible for the damage and A/S cost. In the following cases, repair service will be charged even in the warrantee period.

- In case that warrantee certificate or receipt is not provided when repair service is requested.
- In case the product is not used according to the instruction manual.
- In case the product is damaged by the user's misuse.