# ICECO

## 80W PORTABLE SOLAR PANEL INSTRUCTION



Please email us at: official@icecofreezer.com

## **About Our Product**

Welcome to buy and use our 80W solar folding panel products. Sunlight can be used to power your equipment, anytime and anywhere. This product is designed in accordance with the highest technical specifications and standards, and it can provide suffcient free green energy. Please read these instructions carefully before use and store them in a safe place for future reference.

Technical Specifications				
Product Name	SP80			
Peak Power	80W			
Effciency	22%			
Output	DC7909			
Working Voltage	17.6V			
Operating Current	4.55A			
Unfolded Dimensions	34.68x26.77x1.38in			
Folded Dimensions	26.77x17.32x2.16in			
Operating Temperature Range	-4°F~140°F(-20°C~60°C)			
Weight	12.3 lbs.			
Open Circuit Voltage	20.8V			
Short Circuit Current	4.82A			

## Frequently Asked Questions and Solutions

#### 1. Why can't solar panels be charged?

A. Check whether the output cable or plug is normal. Reinsert the cable or replace it with a new one.

B. Whether the sunlight is directly facing the solar panel, adjust the orientation of the solar panel to ensure that the solar panel receives sunlight adequately.

C. Whether there are stains or occlusions on the surface of the solar panel, clean the panel with cloth to avoid obstacles blocking the solar panel.

#### 2. Why do electronic devices charge slowly?

A. Check the environment and whether the weather is cloudy or rainy?

Bad weather makes the solar panels low power.

- B. Replace the wire or use it in a sunny environment.
- C. Do not place the electronic device in the sun or in an overheated environment for a long time.
- 3. Will the solar panels work if it's cloudy? Yes, but the charging effciency will be reduced, resulting in longer charging times.

### **Warning**

- 1. Place the solar panel in direct sunlight. Do not cover the solar panel with other objects.
- 2. Connect the solar charger to a matching cable or a certified power cable for charging.
- 3. In order to obtain maximum solar energy, adjust the solar panel perpendicular to the direction of sunlight.
- 4. Do not put your mobile phone or tablet in direct sunlight for a long time. Otherwise, it may overheat and cause damage.
- 5. Do not pierce, throw, drop, bend or modify the product.
- 6. Do not let children play with this product.

### **Warranty**

1 year warranty from the date of purchase (not covered by warranty due to improper personal use or other natural disasters)
Within warranty period and warranty scope, please provide the purchase certificate if product after-sales service is needed.

## Dear valued customer,

Welcome to the ICECO community! We are here to assist you on every step of your journey with us.

Feel free to contact our support team for any questions or concerns. We will try our best to solve your confuseds and problems. Also make the better experience for you is our first priority.

It is our pleasure that you chose ICECO and put your trust in us. We highly appreciate if you can share your experience with your friends and family.

Yours Truly, ICECO

