

TOTALSOLAR 30

PORTABLE & FOLDABLE 30W SOLAR PANEL

USER GUIDE

Congratulations on purchasing your ticket to energy freedom. Tap into the sun's radiance and power your devices anywhere. This product is designed to the highest technical specifications and standards. It will supply years of maintenance-free energy. Please read these instructions thoroughly prior to use, then store in a safe place for future demand.

Package Contents:

- 30 watt foldable solar charger
- 1*User's Manual
- 1*DC 3m 5.5*2.1mm adapter
- 3*DC connector

Technical Specifications

| | |
|------------------------------|---|
| Solar panel power/cell brand | 30 watts mono-crystalline/SUNPOWER INC. |
| USB-A Output | 5V3.4A/9V2.5A/12V2A Max |
| Type-C Output | 60W Max |
| DC Output | 15.4V 2.14A max |
| Unfolded size | 915*355*5mm |
| Folded size | 300*425*20mm |
| Net Weight | 1.3 kg |

How to charge your phone/ USB device:

1. Unfold the charger and place the panels under direct sunlight, connect the device to the solar charger with a matched cable.
3. Keep your device cool while charging to avoid overheating.

FAQ & Solutions

1. If my device needs an input current of 1A, will the 2A output of the solar charger damage it?

No. The solar panel has intelligent charging, detecting the needs of your device and delivering exactly what it needs. If your phone accepts 1A, the charger will deliver 1A .

2.What if the foldable USB port solar charger is not charging my devices?

- A. Check the manual of your device to ensure the input voltage is 5V.
- B. Cloudy weather and indirect sunlight may cause fluctuations in the current. This in turn may hinder or prevent charging. Place the solar charger in direct sunlight or wait for the weather to clear.
- C. Wipe the panels clean with a damp cloth between usage to prevent scratching.

3. If it is partially cloudy or shady will the solar charger still work?

Yes, although the charging efficiency will be low causing prolonged charging time.

4. Will this panel charge a power bank?

Yes. Be sure to put the power bank in the pocket of the charger to avoid direct sunlight or excessive heat.

5. How do I charge my TP144?

Simple. The 3m 5.5x2.1mm adapter lead plugs directly in to the IN found on the end of the TP144.

Warranty

A comprehensive 2-year warranty from the date of purchase is provided.

