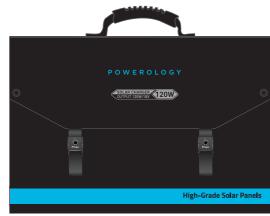
# POWEROLOGY 120W Foldable Solar Panel User Guide



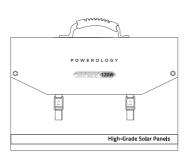
Model: PSOLPABK

## Introduction

Thank you very much for purchasing our foldable solar panels. This instruction manual is for the purpose of recording the important information for the safe use of this product. Before using this product, please read the user manual carefully and properly keep for reference.

### What's In The Box

- A: 1 x Solar Panel
- B: 1 x Anderson to DC (5521 & 6530) Cable
- C: 1 x User Guide



User Guide

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# **Technical Specifications**

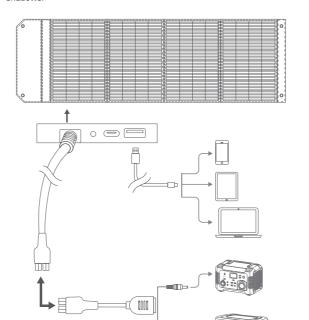
# Solar Panel Model: PSOLPABK Power: 120W Open Circuit Voltage: 23±2V Cell Type: Monocrystalline Ports: 1 x Anderson Output: 18V, 120W max 1 x USB-A(QC) Output: 5-12V, 24W max 1 x USB-C Output: 5-15V, 45W max General: Dimensions (unfolded): 1755 x 520 x 25mm Dimensions (folded): 520 x 405 x 50mm Weight: 4.6kg Working Temperature: -10~70 °C Warranty: 12 months

# How It Works

Unfold and angle the Solar Panel toward the sun with the attached kickstand. You'll get the best solar charging experience if you continue to reposition the solar panel throughout the day.

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- Connect the electronic devices to the DC or USB output ports for charging, can be used for recharging of Trendwoo portable power stations by connecting with DC cable.
- 3. Do not place the electronic devices in direct sunlight or in an overheated environment. Place the device in the pocket of the panel or place it in the shadows.



## Frequently Asked Questions

- What is the reason for not charging electronic devices?
   A. Is the electronic device well connected?
- Re-connect it once.
- B. Is the solar panel facing the direction of the sunlight?
  Confirm the direction of the sun, and re-adjust to the appropriate direction.
- C. Is the surface of the solar panel contaminated with dirt? Wipe the surface of the panel with a soft cloth.
- D. Is it charged in the shadow of obstacles such as trees or telegraph poles?
   For better charging experience, place the solar panel outdoors with direct sunlight.
- Can it generate power in cloudy or rainy days?
   Although it is less than sunny days, it can still generate power. The amount of power generated on a cloudy day is 1/3 to 1/10 of a sunny day, and it is only 1/5 to 1/20 for rainy days.

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