



PORTABLE SERIES

The portable solar panel developed by GermanSolar is convenient for users to carry it outdoors and use it anywhere.

FOLDABLE

60W
100W
200W

Wherever you go wherever the sun shines, GermanSolar's Foldable Series are perfect for your adventures as backup power to your electronic devices and alternative power source.



APPLICATIONS

GermanSolar Portable Series are perfect for outdoor adventures or as backup power.

The foldable Solar Panel 60W/100W are suitable for phones and tablets. The solar panel adopts high efficiency MONO solar cell with a conversion efficiency of up to 25% designed with ETFE-laminated and IP68 water-resistant rating which provides ultra protection and durable enough to extend the solar panel's lifetime. A perfect choice for all of your travel, camping and adventure needs.

COMPATIBILITY



Phone



Tablet



Camera



Computer



Batteries

(GEL, AGM, Flooded, and Lithium)

APPLICATION SCENARIO



- Designed for portability and strength with high efficiency MONO cell.
- Lightweight and highly portable ● Anti-reflective scratch resistant with ETFE film

SPECIAL FEATURES

01

Foldable

02

Light Weight

03

High Strength

04

Versatile


05

High Efficiency

06

Aesthetics


PACKAGE INCLUDES



X1


60w /100w Solar Panel

Or




X1

200w Solar Panel



X1

Waterproof Bag



X1

User Guide

SPECIFICATIONS

Item	60W	100W	200W
Material	ETFE + Composite Sheet		
Nominal Max. Power (Pmax) *	60W	100W	200W
Open Circuit Voltage (Voc)	24.48V	23.36V	23.36V
Short Circuit Current (Isc)	3.33A	6.12A	10.80A
Max. Power Voltage (Vmpp)	19.44V	19.8V	19.8V
Max. Power Current (Impp)	3.08A	5.04A	10.11A
Folded Size (mm)	470*480*31	610*597*31	610*597*42
Unfolded Size (mm)	1100*470*31	1100*610*31	2220*610*27
NET Weight (KG)	1.7	3.4	5.3
Connector Type	USB + Type C + DC		MC4

PRODUCT WARRANTY

3
Years

Product Warranty : 3 years