



# SWD 100-12P

## Portable solar panel

The SUNWANDERER Portable Series is designed to charge 12V Lead-Acid, GEL and AGM style batteries.



### ► Specifications

Rated Power (Pm)	100W
Operating Voltage (Vmp)	17.8V
Operating Current (Imp)	5.62A
Open Circuit Voltage (Voc)	21.3V
Short Circuit Current (Isc)	6.07A
Power Tolerance	±5%
Operating Temperature	-40°C~+85°C
Standard Test Conditions	Irradiance (E) =1000W/M2, AM 1.5 Spectrum, Panel Temp.(Tc) =25°C
Dimensions	520mm x 550mm x 30mm (20.47" x 21.65" x 1.18")

### ► Components

Description	Qty
50w multi-crystalline silicon solar panel	2pcs
10A Automatic smart solar charge controller	1pc
Rubber Corner Protector	8pcs
Fold away adjustable support leg with guide rail	2pcs
Carrying handle	1pc
A 16' cable that extends from the controller to the anderson connector	1pc
A battery clamp adapter which is fitted with the anderson connector for quick disconnect with the 16' cable from the controller	1pc
Carry-on bag	1pc

