

# PORTABLE SOLAR PANEL KIT

## Main Data:

Model	SW-FSP-60	SW-FSP-80	SW-FSP-100
Items			
Peak Power ( W )	2*30W	2*40W	2*50W
Voc(V)	21.06V	21.06V	21.06V
Vmp(V)	18V	18V	18V
Isc(A)	2*1.78A	2*2.38A	2*2.97A
Imp(A)	2*1.67A	2*2.22A	2*2.78A
Folding Size(mm)	500*450*72mm	500*600*72mm	500*700*72mm
Controller	12V/5A	12V/10A	12V/10A
Cable	5meters, 4m <sup>2</sup>	5meters, 4m <sup>2</sup>	5meters, 4m <sup>2</sup>
Weight(Kg)	7.6KG	9.3KG	10.5KG
Packing	5pcs/carton	5pcs/carton	5pcs/carton



## Additional Data:



Output Tolerance:  $\pm 3\%$ .

Temperature range:  $-40^{\circ}\text{C}$  to  $+80^{\circ}\text{C}$ .

Thickness of single panel: 35mm.

Frame: Anodized aluminum alloy.

Front Glass: 3.2mm high transparency tempered low iron glass.

Guarantee of power: 90% within 10 years, 80% within 25 years.

Surface Maximum Load Capacity: 50m/s(200kg/sq.m).

Cells: Monocrystalline & Polycrystalline silicon photovoltaic cell.

Test Condition: AM1.5, 1000W/m<sup>2</sup>, 25° C.

## Features:

- ◆ High quality solar panel+High quality accessories.
- ◆ Beautiful and strong packing bag .
- ◆ Very convenient to carry and move.
- ◆ With controller, battery clips and 5meters cable, so it can be used easily and conveniently.
- ◆ Can be used for camping, outside working and many other applications.
- ◆ Long time life span.

