

# SOLAR PANEL SPECIFICATION

P/N: SW0.4M

Maximum power voltage:4.0V Maximum power current: 100.0mA Dimension: 70\*65\*3.2mm

## 1. Outline View:

Outline Dimensions		
L	70±0.2mm	
W	65±0.2mm	
H	3.2±0.3mm	

## 2. Technical characteristics

(STC Standard Testing Condition: 1000W/M<sup>2</sup> AM1.5, 25°C. )

Description of Goods	Technical Spec.
Open Circuit Voltage(Voc)	4.6V ± 8%
Short Circuit Current (Isc)	105mA ± 8%
Maximum Power Voltage(Vmp)	4.0V ± 8%
Maximum Power Current(Imp)	100.0mA ± 8%
Maximum Power(Ppm)	0.4W ± 8%

## 3. Mechanical Characteristics

- ① Monocrystalline Silicon solar cells
- ② Encapsulated: PC film lamination

## 4. Quality Assurance

- ① 3-year limited, work temperature: -10°C-50°C

## 5. Notes

- ① This product couldn't be contacted directly with strong corrosive substances.
- ② To be avoid to scratch the surface.
- ③ This product couldn't be born bending force during transportation & assembling.

Date:	2010.11.22
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Confirm:	