

# 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:

Outlin	e Dimensions	
L	70±0.2mm	-   -
W	65±0.2mm	
Н	3.2±0.3mm	H.

### 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

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.
- This product couldn't be born bending force during transportation & assembling.

Date:
Made by:
Confirm: