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## 5.5V 100mA Epoxy OEM Solar Panel

### Product Description:

- 1). Build for solar charger
- 2). Solder pads on the back
- 3). Waterproof, scratch resistant and UV resistant
- 4). The substrate is fiberglass PCB
- 5). Have a hole in the panel
- 6). Solid epoxy resin on the front and protect the cells inside against break and oxidation

### Specifications:

Model No.: A-19

Dimensions: 110mm x 70mm

Type of Solar Cell: mono-crystalline solar cells

Quantities of Solar Cell: 11 pieces

Peak Power: 0.55 Watt

Power Tolerance:  $\pm 10\%$

Peak Voltage: 5.5 Volt

Peak Current: 100 mA

Open Circuit Voltage: 6.6 Volt

Short Circuit Current: 110 mA

Product Warranty: 1 year

Delivery Time: 20 days

Storage Temperature:  $-20^{\circ}\text{C} \sim 65^{\circ}\text{C}$

Operating Temperature:  $-20^{\circ}\text{C} \sim 65^{\circ}\text{C}$

Test Conditions:  $1000\text{watt/m}^2$ , AM1.5 and  $25^{\circ}\text{C}$