

# Aurora PV

# AU-36M-10

Web:[www.aurorapv.com](http://www.aurorapv.com)

## Model

## AU-36M-10

Maximum Power (Pmax)

10W

Open Circuit Voltage (Voc)

21V

Short Circuit current (Isc)

0. 66A

Maximum Power Voltage (Vmp)

16. 8V

Maximum Power Current (Imp)

0. 6A

Dimensions (mm)

429\*284\*35

Weight (Kg)

1. 7

Solar cell

Monocrystalline 62. 5\*62. 5

## Temperature and Coefficients

## Limits

NOCT  $45 \pm 3^{\circ}\text{C}$

Tolerance Wattage  $\pm 3\%$

Temperature Coefficients of P  $-0. 49\%/\text{ }^{\circ}\text{C}$

Temperature Range  $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Temperature Coefficients of V  $-0. 35\%/\text{ }^{\circ}\text{C}$

Surface Maximum Load Capacity 2400pa

Temperature Coefficients of I  $+0. 04\%/\text{ }^{\circ}\text{C}$

Allowable Hail Load 23m/s, 7. 53g

