

Aurora PV

AU-36M-50

Web: www.aurorapv.com

Model	AU-36M-50
Maximum Power (Pmax)	50W
Open Circuit Voltage (Voc)	21.7V
Short Circuit current (Isc)	3.12A
Maximum Power Voltage (Vmp)	17.6V
Maximum Power Current (Imp)	2.84A
Dimensions (mm)	770*540*35
Weight (Kg)	5
Solar cell	Monocrystalline 125*62.5
Temperature and Coefficients	Limits
NOCT	45±3°C
Temperature Coefficients of P	-0.49%/°C
Temperature Coefficients of V	-0.35%/°C
Temperature Coefficients of I	+0.04%/°C
	Tolerance Wattage ±3%
	Temperature Range -40°C~+85°C
	Surface Maximum Load Capacity 2400pa
	Allowable Hail Load 23m/s, 7.53g

