

# Aurora PV

# AU-36M-40

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

Model	AU-36M-40
Maximum Power (Pmax)	40W
Open Circuit Voltage (Voc)	21. 7V
Short Circuit current (Isc)	2. 50A
Maximum Power Voltage (Vmp)	17. 4V
Maximum Power Current (Imp)	2. 30A
Dimensions (mm)	634*540*35
Weight (Kg)	4
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

