Solar cell	SUNPOWER
Maximum power (Wp)	**6wp**
Maximum power voltage (V)	6v
Maximum power current (A)	1A
Open circuit voltage (V)	7.2v
Short circuit current (A)	1.1A
Size of module (mm)	280*150 mm
Maximum system voltage (V)	600V
Temperature coefficients of Isc (%)	0.065+/-0.015%/℃
Temperature coefficients of Voc (%)	-（2.23+/-0.1）mv/ ℃
Temperature coefficients of Pm (%)	-（0.5+-0.05）/ ℃
Temperature coefficients of Im (%)	+0.1/ ℃
Temperature coefficients of Vm (%)	-0.38/ ℃
Temperature Range	-40℃～+85℃
Tolerance Wattage (e.g. +/-5%)	+/-5%
Surface Maximum Load Capacity	15m/s(100kg/sq.m)
Allowable Hail Load	steel ball fall down from 1m height
Cell Efficiency (%)	21%
Output tolerance (%)	+/-5%
Standard Test Conditions	AM1.5 100mW/C㎡ 25'C
Surface Material	PET Film
Back Material	Polymer-based water-blocking PET film