



Professional And Reliable Solar Panel Manufacturer

Characteristics

Maximum power(Pm)	215W
Power Tolerance	±3%
Voltage at max power(Vmp)	37.0V
Current at max power(Imp)	5.81A
Open circuit voltage(Voc)	44.5V
Short circuit current(Isc)	6.39A
Operating Temperature	- 40℃ — +85℃
Maximum System Voltage	700V
Maximum Series Fuse Rating	15A

Picture



Standard Test Condition Irradiance 1000W/m², Module temperature 25℃, AM=1.5

Mechanical Characteristics

Solar cell: SunPower Cell (125x 125mm)
No. of cells and connections: 66=6x11 pcs
Dimension of module: 1445*796*2.5mm
Junction Box/Connector: Ip65 rated with MC4
Materials: PET/ETFE+2EVA+SOLAR CELL+3EVA+PET
Cables: Photovoltaic Technology cable (2.5mm ² *0.9m)
Weight: 3.5KG
Packing Configuration: 10pcs/ctn, 100pcs/wooden case
Solar cell efficiency: ≥22%
Resistances : 800g stell ball fall down from 1m height and 60m/s wind

Applications
Flexible solar panels can be widely used in car, electric vehicles, RVs, yachts, backpacks, tents, lamps, bus stations and other fields, as long as there is sunshine, you can use it.



Temperature Characteristics

Noct: 46℃ ± 2℃
Current temperature coefficient: 0.05%/℃
Voltage temperature coefficient: - 0.35%/℃
Power temperature coefficient: - 0.45%/℃

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