

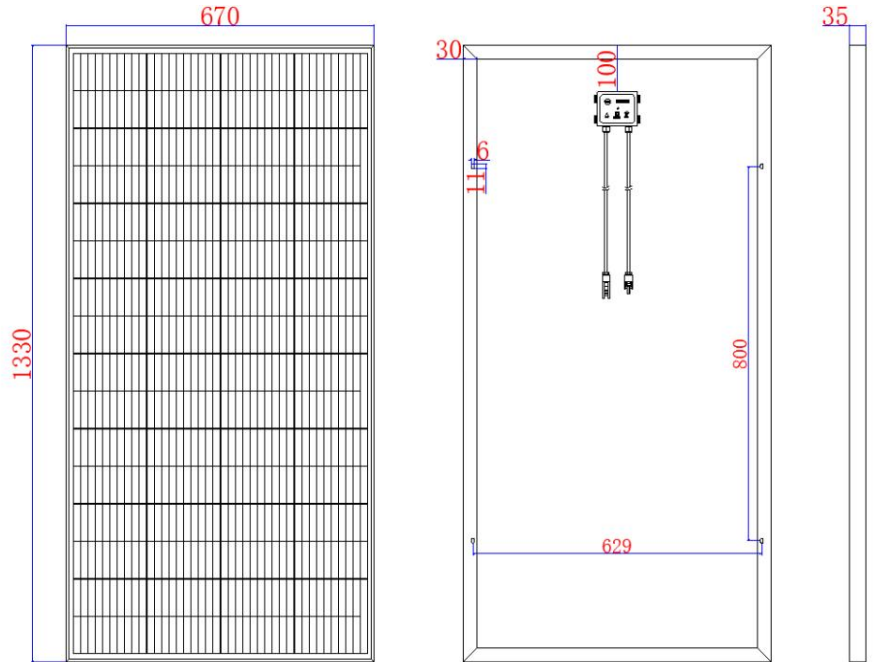


Professional And Reliable Solar Panel Manufacturer

Characteristics

Maximum power(Pm)	200W
Solar Panel Model	SFED-G200M
Power Tolerance	±5%
Voltage at max power(Vmp)	20.5V
Current at max power(Imp)	9.75A
Open circuit voltage(Voc)	23.8V
Short circuit current(Isc)	10.5A
Operating Temperature	-40℃—+85℃
Maximum System Voltage	1000V
Maximum Series Fuse Rating	20A

Drawing



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

Mechanical Characteristics

Solar cell: HDT Mono Cell(158.75*158.75mm)

No.of cells and connections: 64=4x16pcs(1/2 cells)

Dimension of module: 1330*670*35mm

Junction Box/Connector: Ip65 rated with MC4

Materials: Junction Box+TPE+EVA+SOLAR CELL+EVA+Tempered Glass

Cables: Photovoltaic Technology cable (2.5mm²*0.9m)

Weight: 10.5KG

Glass Thickness: 3.2mm tempered glass

Solar cell efficiency: ≥24%

Frame: Silver/black aluminum frame

Packing Configuration: 32pcs/pallet



Temperature Characteristics

Noct: 46℃ ± 2℃

Current temperature coefficient: +0.03%/°C

Voltage temperature coefficient: -0.23%/°C

Power temperature coefficient: -0.26%/°C

深圳市圣菲尔德新能源科技有限公司
Shenzhen Sunfield New Energy Technology Co.,Ltd
Add:3rd floor,5th building, Tenghongxing Industrial Park, FengXin Road,Guangming District, Shenzhen, China.

Tel: +86-0755-23243140

Fax: +86-0755-23243140

www.sunfield-solar.com

Jacksonfu@sunfield-solar.com