

# Sunny Apex



## Features

- Aesthetically using clear surface back-contact cells
- Cells with High conversion efficiency above 24%
- No LID for N-Type cells solar panels
- Anti-PID performance
- Excellent Temperature Coefficient

## Electrical Specifications

Model Type	SA-C200
Peak Power (Pmax)	200W
Module Efficiency	20.56%
Maximum Power Voltage (Vmp)	18.9V
Maximum Power Current (Imp)	10.59A
Open Circuit Voltage (Voc)	22.1V
Short Circuit Current (Isc)	11.18A
Power Tolerance	-5% / + 10%
Maximum System Voltage	600V
Normal Operating Cell Temp.	46 °C (+/- 2)

## Mechanical Specifications

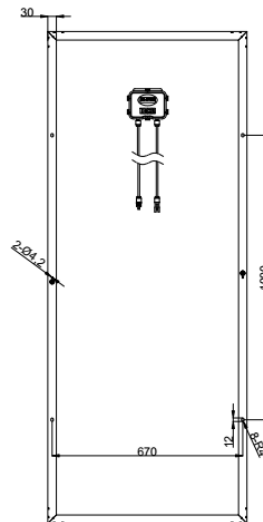
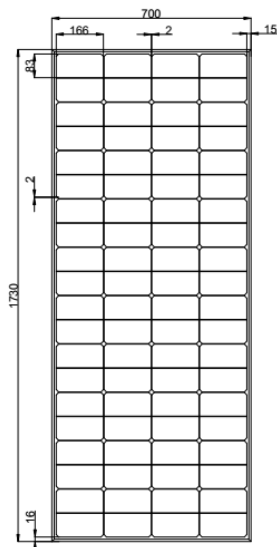
Cell type	IBC
Number of cells	total 64 cells, 32 cells in series
Weight	12.2kg [12.2lbs]
Dimensions	1390 x 700 x 35mm [54.72 x 27.56 x 1.38in]
Frame	> 15µm clear anodized aluminum
Junction Box	IP 65 waterproof
Cables	4.00mm <sup>2</sup> , 900mm
Connectors	MC4 compatible

## Temperature Coefficients

Power	-0.3%/K
Voltage	-0.268%/K
Current	0.042%/K

## Warranties & Certifications

Warranties	2 years product warranty, 25 years limited power warranty of 80% of the minimum specified power rating
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Unit: mm [inch]

Note: All electrical parameters are rated at standard test conditions (irradiance of 1000W/m<sup>2</sup>, AM 1.5G, cell temperature 77°F/25°C)

Caution: Read Safety and Installation Instruction before using this product.

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