

SolarPro SPC300



0/+5 WP POSITIVE TOLERANCE



ROOFTOP AND OFF-GRID DESIGN



HIGH QUALITY

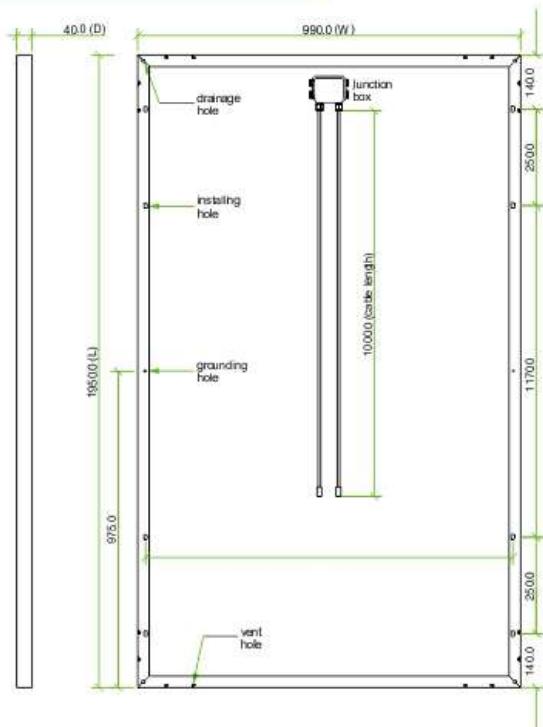
25 year linear performance warranty
10 year product warranty



High quality solar panels designed
for rooftop and off-grid applications

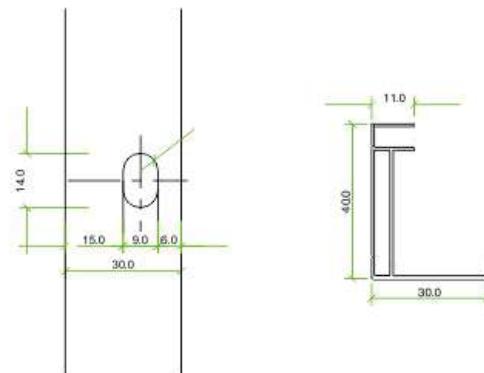


SolarPro



General characteristics

Cell	monocrystalline solar cell 156 x 156 mm
No. of Cells (Connections)	72 (6x12)
Panel Dimensions	1950 x 990 x 40 mm
Weight	29.0 kg
Connectors and Cables	Connectors and 1m cables



Thermal conditions

Normal Operating Cell Temperature
800W/m² Irradiance, 20°C, AM = 1.5

48°C ± 2°C

Power Temperature Coef. (client)

- 0.5%/K

Current Temperature Coef. (client)

0.035%/K

Voltage Temperature Coef. (client)

- 0.37 MV/K

Limits

Operating Temperature

- 40°C to 85°C

Maximum System Voltage

1000V DC

Electric performance at STC *

Maximum Power 300 Wp

Power Tolerance 0/+5 Wp

Module efficiency 17.46%

Maximum Power Voltage 35.8V

Maximum Power Current 8.38A

Open Circuit Voltage 44.0V

Short Circuit Current 7.05A

*Standard Test Conditions : 1000W/m² irradiance, 25°C and AM = 1.5

High performance

25

25 Years
linear performance

10

10 Years
product warranty

