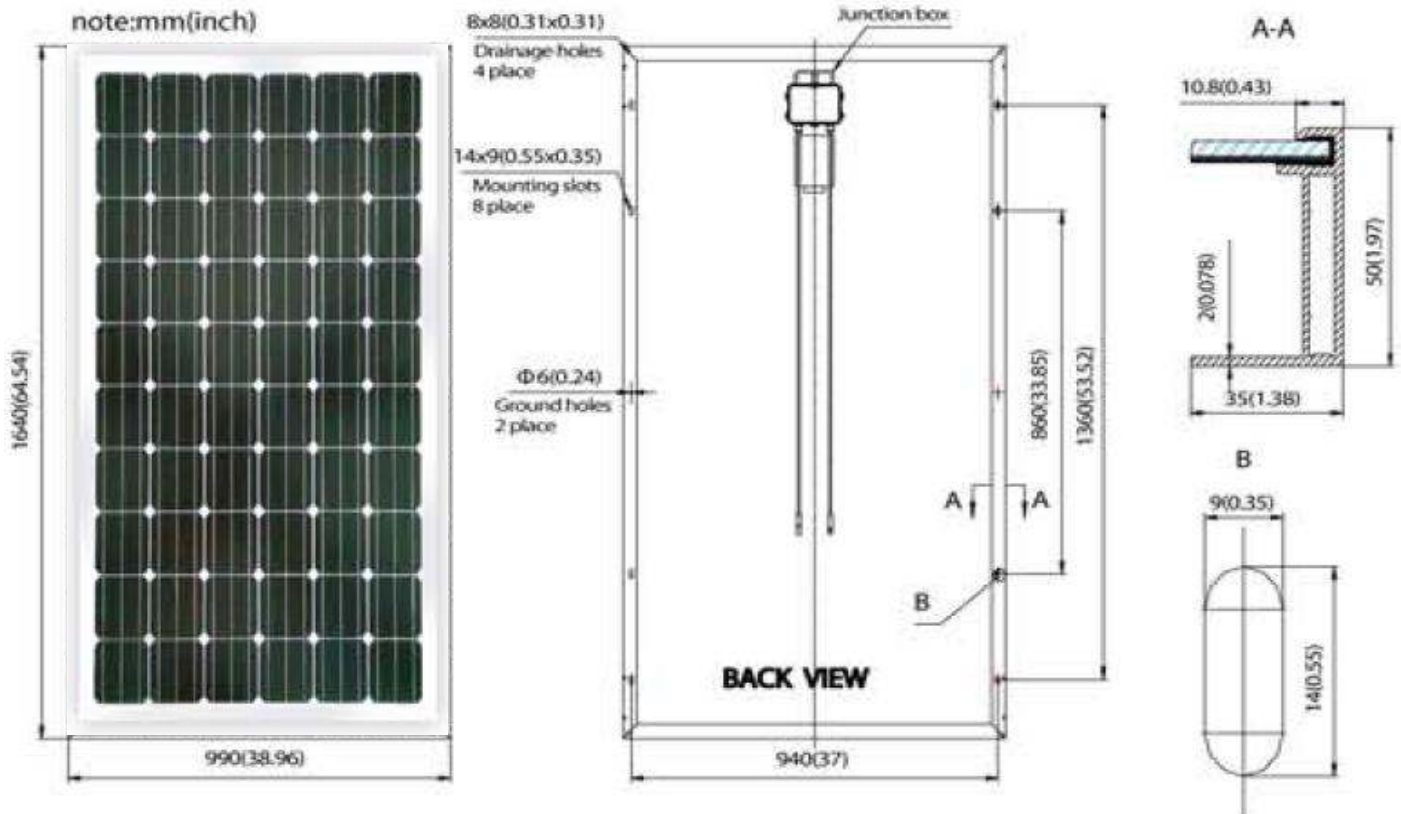


MONOCRYSTALLINE SILICON SOLAR PANEL



Electrical Characteristics

Nominal Power	250W
Open Circuit Voltage (Voc)	37.3V
Voltage at Max Power	30.1V
Short Circuit Current (Isc)	8.78A
Current at Max Power (Imp)	8.31A
Maximum System Voltage	1000V (TUV) 600 (UL)

Mechanical Parameters

Solar Cells per Module	60
Dimensions (Length x Width x Depth)	64.57x38.98x1.97 in 1640x990x50 mm
Weight	44.09 lbs/20 kg
Cable Length	35.43 inches/900 mm
Junction Box	With 6 Bypass Diodes

Module Characteristics

Cell Type	156x156mm Monocrystalline
Front Face:	White Toughened Safety Glass 3.2mm/0.125 inch
Frame:	Anodized Aluminum Profile
Temperature Coefficients:	Power -0.43%/°C Voltage -0.32%/°C Current +0.036%/°C
NOCT:	48°C

Certifications:

IEC 61215 / IEC 61730-1 / IEC 61730 - 2 / TUV Safety Class II & ETL Mark for UL 1703 approval / CEC Listed

Warranty

- 5 Years Product Warranty (Material and Workmanship)
- 10 Years Warranty, 90% Power Output
- 25 Years Warranty, 80% Power Output

