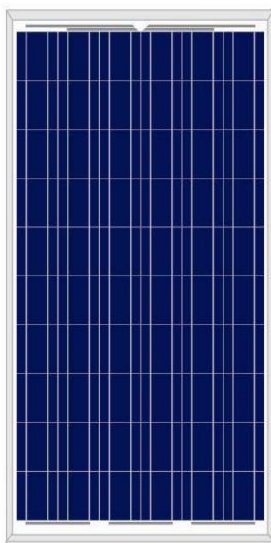


BOKANEG - HOUSSAM SOLAIRE

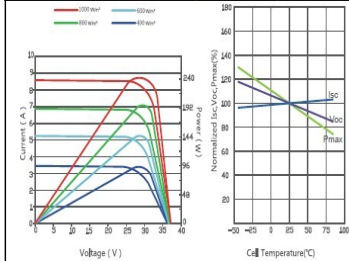
POLY 250W Solar panel



Technical parameter(with tolerance -3~+3%)

Model Type	TDC-P250-60
Maximum Power(W)	250Wp
Optimum Power Voltage(Vmp)	30.90V
Optimum Operating Current(Imp)	8.09A
Open Circuit Voltage(Voc)	37.68V
Short Circuit Current(Isc)	8.89A
Cell Efficiency (%)	0,1712
Module Efficiency (%)	0,154

I-V Curves



Mechanical Characteristics

Cell Type	Polycrystalline 156x156 mm (6inch)
No of Cell	60(6x10)
Dimensions	1640X992X40/45 mm
Weight	19.3kgs
Front Glass	3.2mm,High Transmission, Low Iron, Tempered Glas
Frame	Anodized Aluminium Alloy
Junction box	IP65 Rated
Output Cable	TUV 1x4.0mm ² ,Length:900mm

Packaging Configuration

Quantity/Pallet; Quantity/40' HQ container 23pcs/pallet, 598pcs/40'HQ

Quantity/Pallet; Quantity/20' GP container 20pcs/pallet, 240pcs/20'GP

Temperature and Coefficients

Operating Temperature(°C): -40°C ~ + 85°C

Maximum System Voltage: 1000V(IEC) DC

Maximum Rated Current Series: 15A

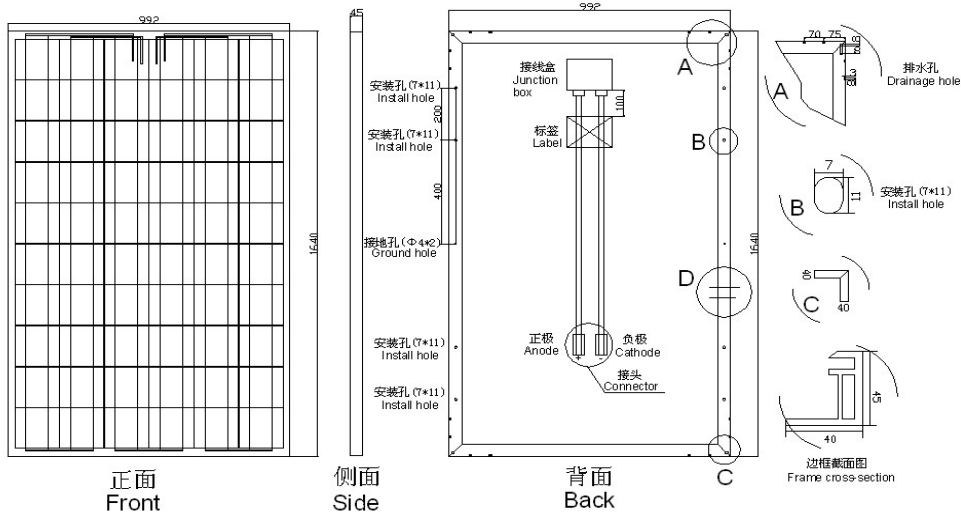
Temperature Coefficients of Pmax: -0.47%

Temperature Coefficients of Voc: -0.389

Temperature Coefficients of Isc: 0.057%

Nominal Operating Cell Temperature (NOCT): 47+/-2°C

Panel Drawing Map



Quality guarantee

- 1) Industry leading power output warranty(10 years/90%,25years/80%)
- 2) 10-year warranty on product-materials and processing technology
- 3) ISO9001:2000(Quality System Management) certified factory