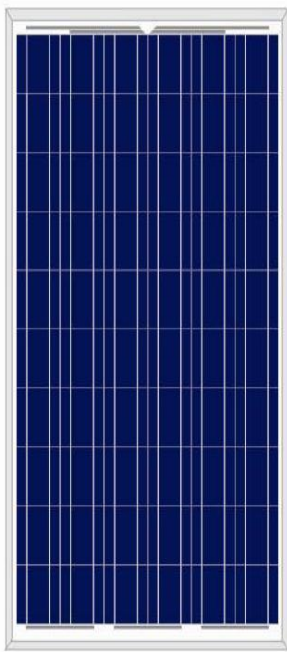


# BOKANEG - HOUSSAM SOLAIRE

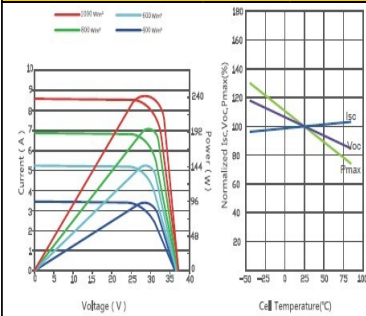
## POLY 240W Solar panel



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

Model Type	TDC-P240-60
Maximum Power(W)	240Wp
Optimum Power Voltage(Vmp)	30.6V
Optimum Operating Current(Imp)	7.84A
Open Circuit Voltage(Voc)	37.32V
Short Circuit Current(Isc)	8.62A
Cell Efficiency (%)	16,4%
Module Efficiency (%)	14,8%

### 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
Frame	Anodized Aluminium Alloy
Junction box	IP65 Rated
Output Cable	TUV 1x4.0mm <sup>2</sup> ,Length:900mm

### Packaging Configuration

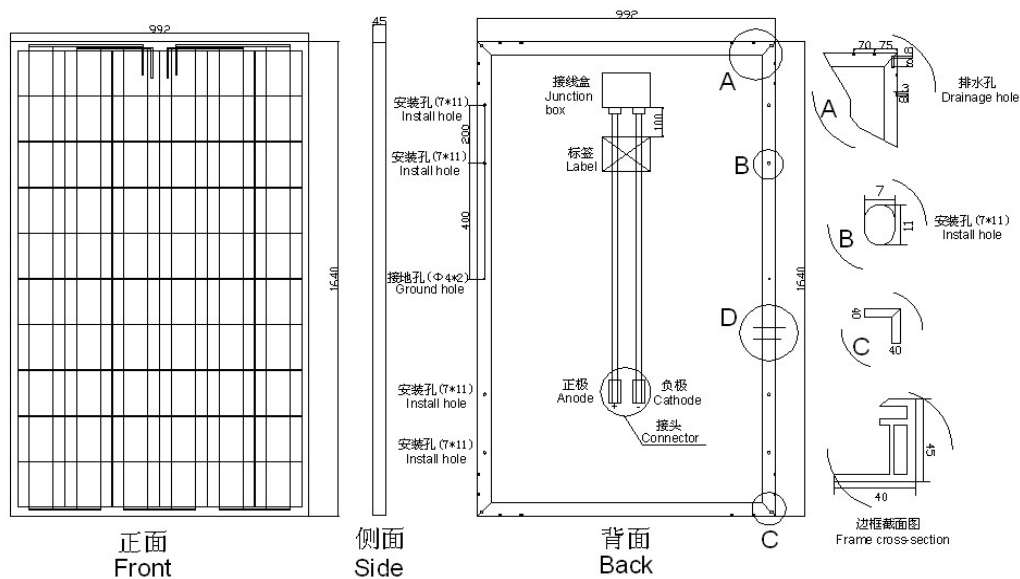
Quantity/Pallet; Quantity/40' HQ container

Quantity/Pallet; Quantity/20' GP container

### 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