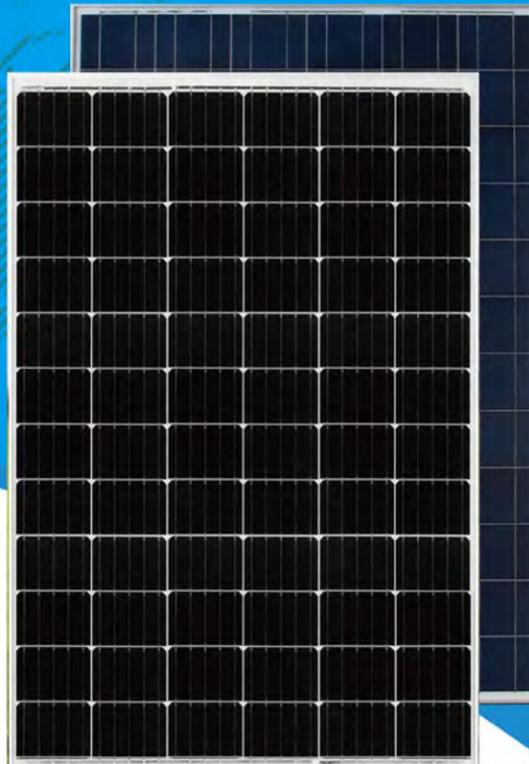


MONO/POLY SOLAR MODULE

156.75' 200-225W



PRODUCT FEATURE

- Bypass diode minimizes the power drop by shade.
- White tempered glass ,EVA resin,weather proof film and anodized aluminum frame to provide efficient protection from the severest environmental conditions.
- Waterproof.Perfect for grid applications.
- Product guarantee 10 years.

Quality Assurance

- Electrical Insulation test
- Outdoor exposure test
- Hot-spot endurance test
- UV-exposure
- Thermal cycling test
- Humidity freeze test
- Damp heat Test
- Robustness of terminations test
- Wet leakage current test
- Mechanical load test
- Hail impact test
- Bypass diode thermal test

Electric Performance Typical Performance Characteristics

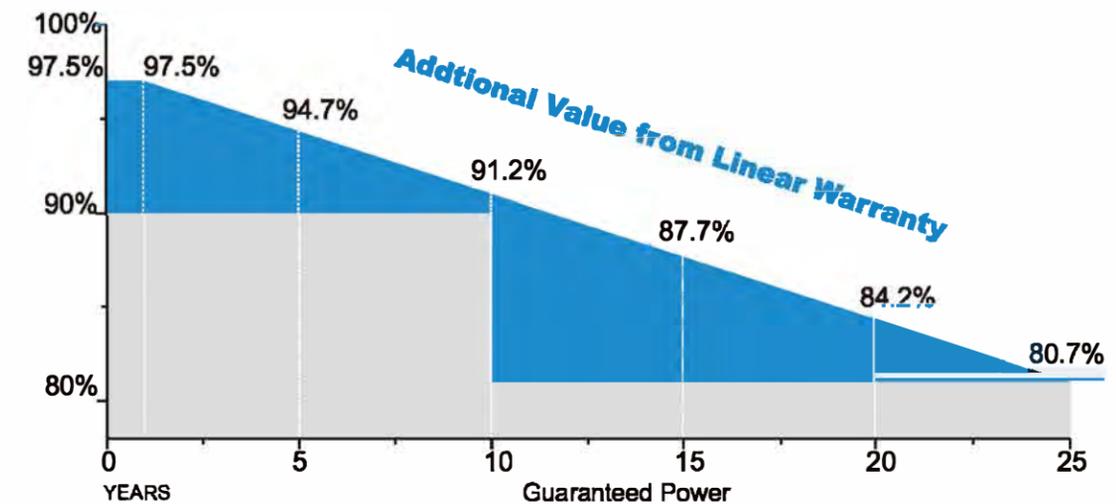
Short Circuit Current Temperature Coefficient	%/°C	0.06
Open Circuit Voltage Temperature Coefficient	%/°C	-0.34
Maximum Power Temperature Coefficient	%/°C	-0.47
Performance Warranty : 90%output , 12 years		
80%output, 25 years		

PRODUCT SPECIFICATION

Type Of Module	NB-P200W	NB-P205W	NB-P210W	NB-P215W
Maximum Power (W)	200	205	210	215
Tolerance (%)	± 3%	± 3%	± 3%	± 3%
Open Circuit Voltage (V)	43.6	43.7	43.9	44.2
Short Circuit Current (A)	5.83	5.96	6.07	6.18
Maximum Power Voltage (V)	36	36.1	36.3	36.5
Maximum Power Current (A)	5.56	5.68	5.79	5.89
Module Efficiency (%)	15.2	15.5	15.9	16.3
Solar Cell Efficiency (%)	17.48	17.92	18.36	18.79
Series Fuse Rating (A)	15	15	15	15
Terminal Box	IP65			
Maximum system voltage (V)	DC1000			
Operating Temperature(°C)	-40°C -85°C			
Dimension	1330*990*35MM			
Weight	13.5KG/PCS			
Packing	2 pcs in one carton or 30pcs/ pallet			

Electrical Characteristics

WARRANTY



Guarantee on product material and workmanship



linear power output warranty