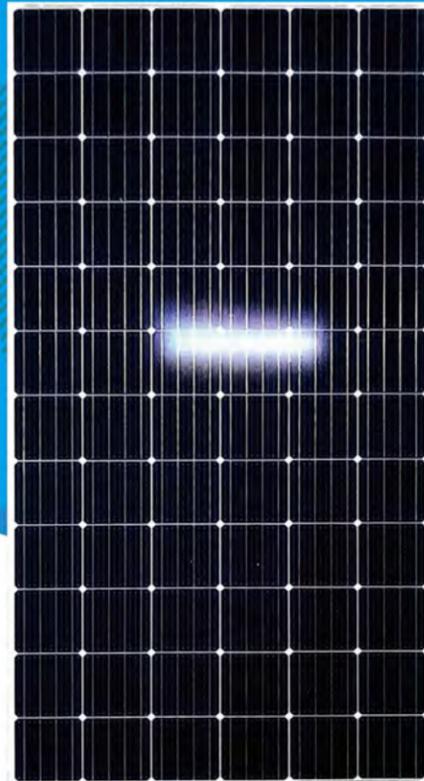


# MONO SOLAR MODULE

## 158.75' 365-380W



### 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-72-M365W	NB-72-M370W	NB-72-M375W	NB-72-M3380W
Maximum Power (W)	365	370	375	380
Tolerance (%)	± 3%	± 3%	± 3%	± 3%
Open Circuit Voltage (V)	45.9	46.1	46.3	46.6
Short Circuit Current (A)	10.11	8.96	9.06	9.16
Maximum Power Voltage (V)	37.9	38.1	38.3	38.5
Maximum Power Current (A)	9.63	9.71	8.7	8.83
Module Efficiency (%)	18.5	18.8	19.0	19.3
Solar Cell Efficiency (%)	21.17	21.46	21.75	22.04
Series Fuse Rating (A)	15	15	15	15
Terminal Box	IP65			
Maximum system voltage (V)	DC1000			
Operating Temperature(°C)	-40°C --85°C			
Dimension	1977*998*35MM or 1977*998*40MM			
Weight	22.5KG/PCS			
Packing	2 pcs in one carton or 26pcs/ pallet			

### Electrical Characteristics

