KEY FEATURES

5 Busbar Solar Cell:
5 busbar solar cell adopts new technology to improve the efficiency of modules, offers a better aesthetic appearance, making it perfect for rooftop installation.

High Efficiency:
Higher module conversion efficiency (up to 20.17%) benefit from Passivated Emmiter Rear Contact (PERC) technology.

PID Resistance:
Excellent Anti-PID performance guarantee limited power degradation for mass production.

Low-light Performance:
Advanced glass and surface texturing allow for excellent performance in low-light environment.
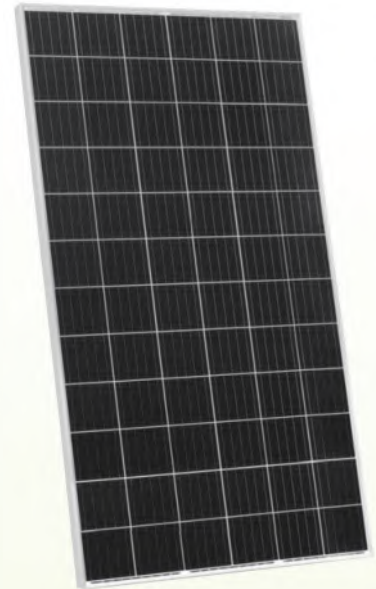
Severe Weather Resilience:
Certified to withstand: wind load (2400 Pascal) and snow load (5400 Pascal).

Durability Against Extreme Environmental Conditions:
High salt mist and ammonia resistance certified by TUV NORD.

Nominal Max. Power (Pmax)	360W	370W	380W	380W	385W	390W	400W
Opt. Operating Voltage (Vmp)	37.8V	37.92V	38.9V	40.5V	40.8V	41.1V	41.7V
Opt. Operating Current (Imp)	9.52A	9.75A	9.76A	9.39A	9.44A	9.49A	9.6A
Open Circuit Voltage (Voc)	44.84V	44.96V	46.58V	48.9V	49.1V	49.3V	49.8V
Short Circuit Current (Isc)	9.51A	9.78A	10.45A	9.75	9.92A	10.12A	10.36A
Module Efficiency	16.50%	18.00%	19%	19.16%	19.42%	19.67%	20.17%
Operating Temperature	~40°C ~ +85°C						
Max. System Voltage	1500V (IEC) or 1000V (IEC)						
Module Fire Performance	CLASS C (IEC 61730)						
Max. Series Fuse Rating	20 A						
Application Classification	Class A						
Power Tolerance	0 ~ + 10 W						
Cell Type	156.75mm wafer/Mono			158.75mm wafer/Mono			
Cell Arrangement	72 [12 × 6]						
Dimensions	1956 ×992×35 mm			1979 ×1002 ×35 mm			
Weight	22.5 kg (49.6lbs)						
Front Cover	3.2 mm tempered glass						
Frame	Anodized aluminium alloy, crossbar enhanced						
J-Box	IP68, 3 bypass diodes						
Cable	4 mm2 (IEC)						
Per Pallet	30 pieces						
Per Container	40HQ/820 pieces						