


**155-170Wp**

MAX POWER OUTPUT

**19.8%**

MODULE EFFICIENCY

**5 YEAR**

PRODUCT WARRANTY

**15 YEAR**

LINEAR PERFORMANCE GUARANTEE

**PERFORMANCE UNDER STANDARD TEST CONDITIONS (STC)\***

	Pmax	155W	160W	165W	170W
Maximum power	Pmax	155W	160W	165W	170W
Maximum power voltage	Vmp	18.8	18.9	19.0	19.1
Maximum power current	Imp	8.3	8.5	8.7	8.9
Open circuit voltage	Voc	22.7	22.8	22.9	30.2
Short circuit current	Isc	8.6	8.6	8.8	9.0

 STC: 1000W/M<sup>2</sup>, 25°C, AM1.5

**TEMPERATURE RATINGS**

NOCT(Nominal Operating Cell Temperature)		48°C±2°C
Power temperature coefficient	Pmax	-0.39%/°C
Voltage temperature coefficient	Voc	-0.31%/°C
Current temperature coefficient	Isc	+0.05%/°C

**MACHANICAL DATA**

Cell type	Monocrystalline
Number of cells	36 cells (4x9)
Module dimensions	1480*670*25mm/30mm
Weight	12.5 kg (27.6 lb)
Glass	Low iron, tempered glass 3.2/4.0mm
Junction box	IP67
Connector	MC4 compatible / MC4
Cable	Optional/Customizable length

**OPERATING CONDITIONS**

Operating temperature	-40~+85°C
Maximum system voltage	1000Vdc (IEC)

**WARRANTY & PACKAGING INFO**

Warranty	5-year workmanship, 15-year power output
Packaging	448 pcs/20GP, 1200 pcs/40HQ

