



215-230Wp

MAX POWER OUTPUT

20.1%

MODULE EFFICIENCY

10 YEAR

PRODUCT WARRANTY

25 YEAR

LINEAR PERFORMANCE GUARANTEE

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

Maximum power	Pmax	215W	220W	225W	230W
Maximum power voltage	Vmp	27.0	27.2	27.4	27.6
Maximum power current	Imp	7.9	8.1	8.2	8.3
Open circuit voltage	Voc	32.9	33.2	33.5	33.8
Short circuit current	Isc	8.5	8.6	8.7	8.9

\*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	48 cells (4x9)
Module dimensions	1320*992*30mm/35mm
Weight	14.5 kg (31.9 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	10-year workmanship, 25-year power output
Packaging	400 pcs/20,GP; 896 pcs/40,HQ

