

Specifications	
STC irradiance 1000 W/m ² AM 1.5G and cell temperature of 25°C	
Peak Power (P _{max})	200
Maximum Power Voltage (V _{mp})	19.6
Maximum Power Current (I _{mp})	10.6
Open Circuit Voltage (V _{oc})	24.6
Short Circuit Current (I _{sc})	11.18
Cells Efficiency (%)	19.32
Module Efficiency (%)	17.13

Mechanical characteristics	
Cell Type	158*158 Mono
No of Cells	36 (4x9)
Dimensions	1480x680x30
Weight	9.8Kg
Front Glass	1.2mm high
Frame	Anodized Aluminium alloy
Junction box	IP65/IP67
Output cables	2.5mm ² cables 70cm+mc4
Max Wind load/Snow	2400 Pa/5400 Pa

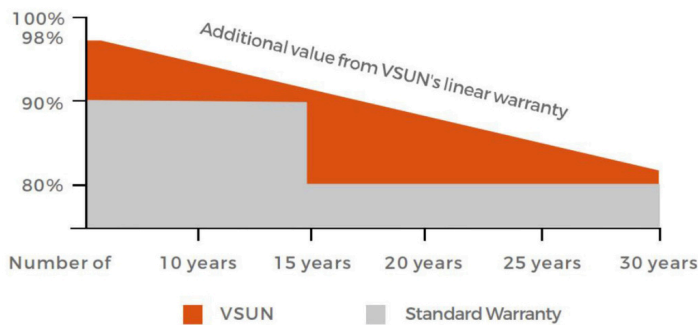
NOCT irradiance 800 W/m ² AM 1.5G, ambient temperature 20°C, wind speed 1m/s	
Peak Power (Max)	126.00
Maximum Power Voltage (V _{mp})	18.07
Maximum Power Current (I _{mp})	7.64
Open Circuit Voltage (V _{oc})	22.14
Short Circuit Current (I _{sc})	8.4

Packing list	
40HQ container	1005 packages/2010 PCS

Maximum System Voltage(V)	1000/1500
Maximum Series Fuse Rating (A)	15
Power Tolerance	0-+3%
P _{max} Temperature Coefficients (W/°C)	-0.400%
V _{oc} Temperature Coefficients (V/°C)	-0.290%
I _{sc} Temperature Coefficients (A/°C)	+0.048%
NOCT Nominal Operating Cell Temperature (°C)	47±2
Operating and Storage Temperature (°C)	-40~+85

Product Standard	
Product Performance	IEC61215
Product Safety	IEC61730

WARRANTY



IV Cure

