

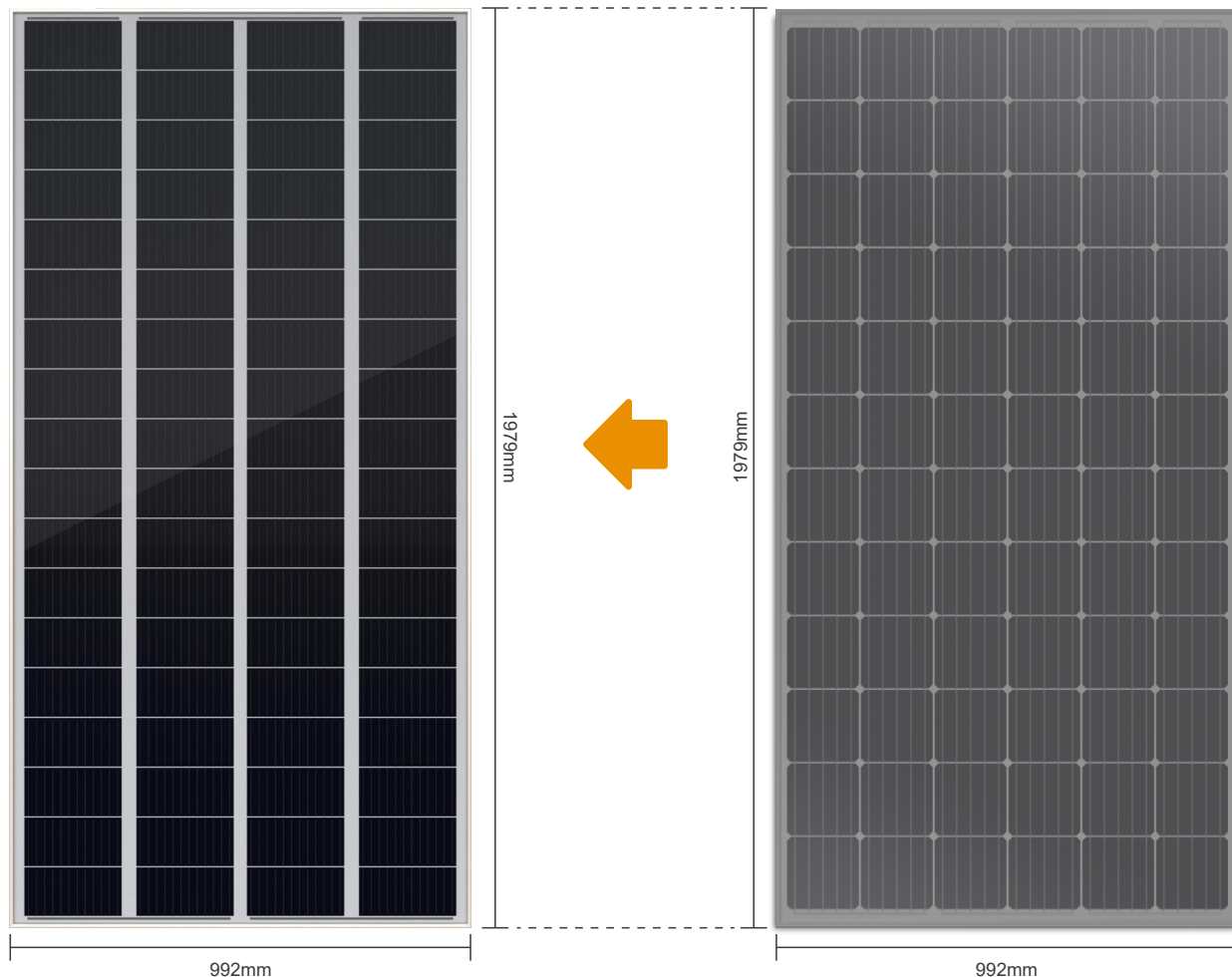
390 Watt SKT390M10

210mm 72Cells Mono Half Cell PV Module

NEW

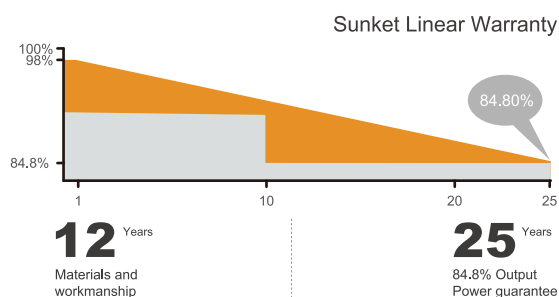
Made For Replacement

PAST



SCAN CODE TO
WATCH VIDEO

Learn more about the
production of 210mm
Mono PV Solar Module



SMBB Technology
Half Cut Solar Cell



Designed for
O&M of old project



Perfect Fit Original
Bracket And Inverter



Fire Class A



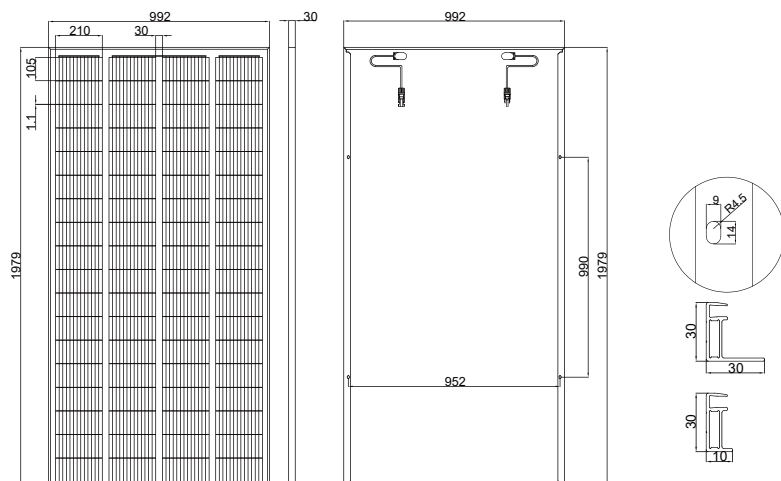
Strengthened
Mechanical Load



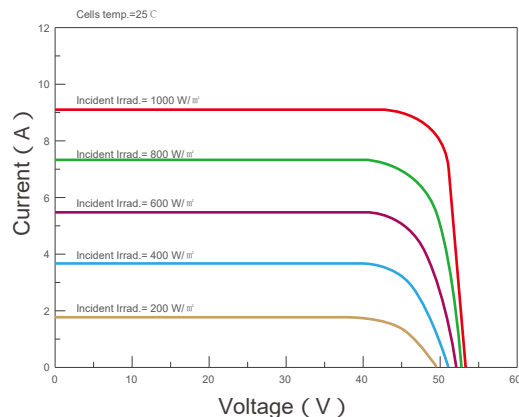
100% Inspection
25years Guarantee



 **SUNKET[®] - Solar**



All Dimensions in mm
The above drawing is a graphical representation of the product.

Current-Voltage & Power-Voltage Curves (SKT390M10)


Electrical Characteristics (STC)

Module Type	SKT390M10
Test Conditions	STC
Maximum Power- Pmax(W)	390
Open Circuit Voltage - Voc(V)	51.55
Short- Circuit Current - Isc(A)	9.18
Voltage at Pmax -Vmp(V)	44.71
Current at Pmax - Imp(A)	8.72
Module Efficiency -ηm(%)	19.87
Power Tolerance(W)	(0, +4.99W)
Maximum System Voltage(V)	1000Vdc (IEC / UL)
Maximum Series Fuse Rating (A)	25A

*STC : Irradiance 1000W/m², Cell Temperature 25 °C, Air Mass 1.5

*Measurement tolerance: ±3% *Power binning up to: +3%

Mechanical Specifications

External Dimensions	1979*992*30mm
Weight	21.6kg
Solar Cells	Mono crystalline 210mm (4x18pcs)
Front Glass	3.2 mm tempered glass
Frame	Aluminum
Junction Box	IP67
Output Cables	4.0mm², 1200mm (+), 1200mm (-), length can be customized
Connector	MC4 Compatible
Mechanical Load	Front Side Max. 5400Pa, Rear Side Max. 2400Pa

Packing Configuration

Pallet Dimensions	2009×1140×1112mm
Container	40'HQ
Pieces per Pallet	37
Pallets per Container	22
Pieces per Container	814

Temperature Characteristics

Pmax Temperature Coefficient	-0.290%/°C
Voc Temperature Coefficient	-0.250%/°C
Isc Temperature Coefficient	+0.045%/°C
Operating Temperature Range	-40 ~ +85°C
Nominal Operating Cell Temperature(NOCT)	45±2°C