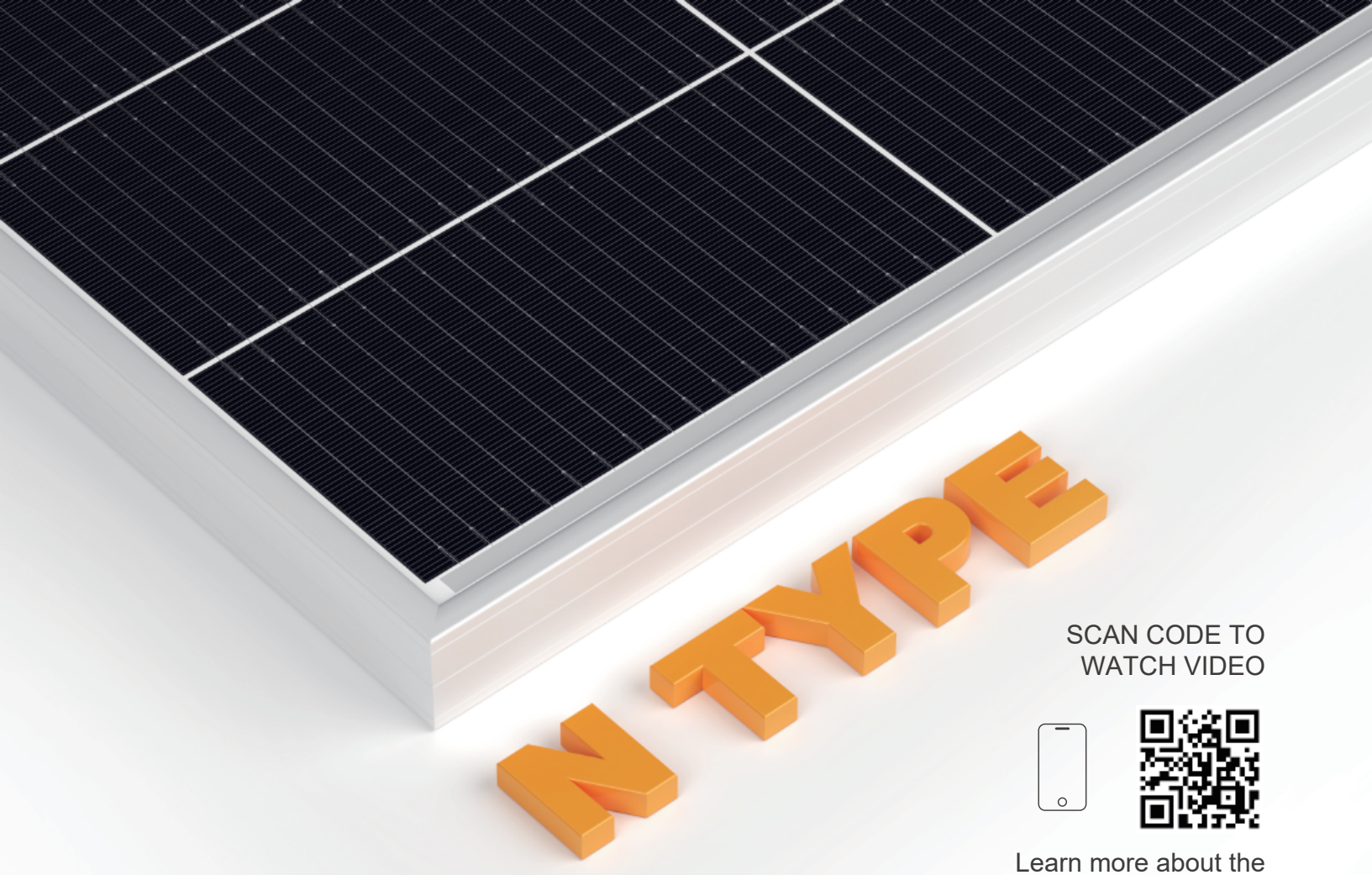


SCAN CODE TO
WATCH VIDEO

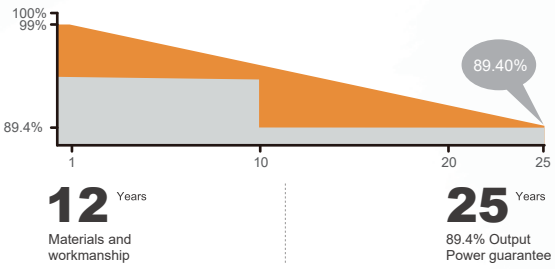
Learn more about the
production of 210mm
Mono PV Module

SKT700~730M12-132D5

700~730 Watt

210mm 132Cells Mono PV Module Series

Sunket N Type Linear Warranty



12 Years
Materials and
workmanship

25 Years
89.4% Output
Power guarantee

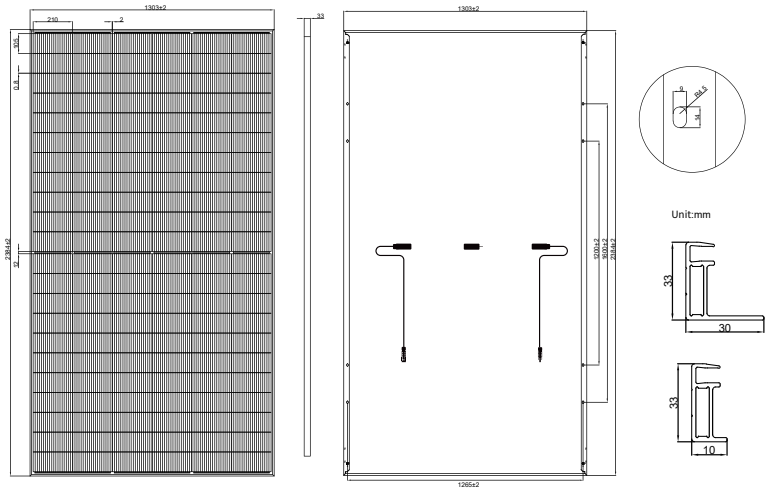
- SMBB Technology
  Half Cut N Type Cell
- High Energy
  Performance
- 100% Inspection
  25years Guarantee
- Fire Class A
- Strengthened
  Mechanical Load
- Anti PID

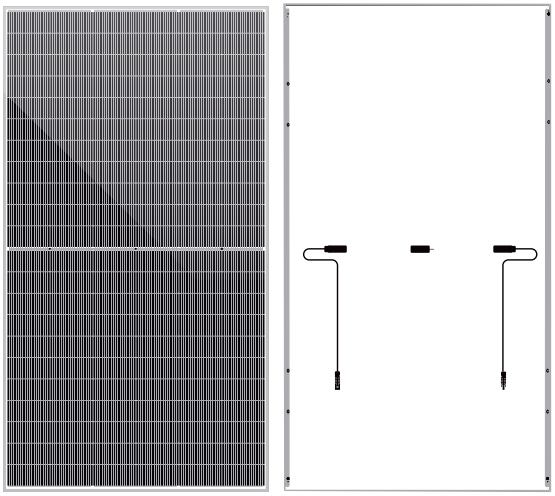
SUNKET - Solar

SUNKET - Solar

SKT700~730M12-132D5

210mm 132Cells Mono PV Module





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

Electrical Characteristics (STC/NOCT)

Module Type	SKT700M12-132D5		SKT705M12-132D5		SKT710M12-132D5		SKT715M12-132D5		SKT720M12-132D5		SKT725M12-132D5		SKT730M12-132D5	
Test Conditions	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power- Pmax(W)	700	529	705	533	710	537	715	541	720	545	725	549	730	553
Open Circuit Voltage - Voc(V)	47.90	45.40	48.10	45.50	48.30	45.70	48.50	45.90	48.70	46.10	48.90	46.30	49.10	46.50
Short- Circuit Current - Isc(A)	18.49	14.91	18.54	14.95	18.59	14.99	18.64	15.03	18.69	15.07	18.74	15.11	18.79	15.15
Voltage at Pmax -Vmp(V)	40.00	37.80	40.20	38.00	40.40	38.20	40.60	38.40	40.80	38.60	41.00	38.80	41.20	39.00
Current at Pmax - Imp(A)	17.51	14.00	17.54	14.03	17.58	14.06	17.62	14.09	17.65	14.12	17.69	14.15	17.72	14.18
Module Efficiency -ηm(%)	22.5	/	22.7	/	22.9	/	23.0	/	23.2	/	23.3	/	23.5	/
Power Tolerance(W)	(0, +4.99W)													
Maximum System Voltage(V)	1500Vdc (IEC / UL)													
Maximum Series Fuse Rating (A)	35A													

*STC : Irradiance 1000W/m², Cell Temperature 25℃, Air Mass 1.5
*NOCT : Irradiance 800W/m², Ambient Temperature 20℃, Air Mass1.5, Wind Speed 1m/s
*Measurement tolerance: ±3% *Power binning up to: +3%

Mechanical Specifications

External Dimensions	2384×1303×33mm
Weight	34.4kg
Solar Cells	Mono crystalline 210mm (2×66pcs)
Front Glass	AR Coated 3.2 mm tempered glass
Frame	Anodized aluminum alloy
Junction Box	IP68
Output Cables	4.0mm², 1200mm (+), 1200mm (-), length can be customized
Connector	MC4 Compatible
Mechanical Load	Front Side Max. 5400Pa, Rear Side Max. 2400Pa

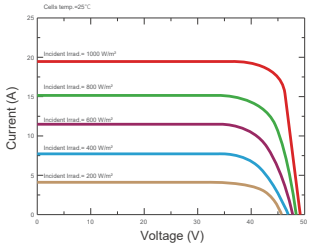
Packing Configuration

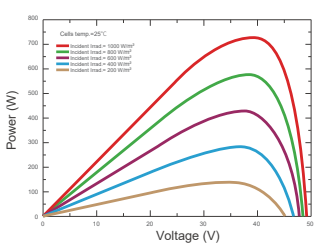
Pallet Dimensions	1320×1125×2495mm		
Ways of Transport	40'HQ	13.5m Flatbed Truck	17.5m Flatbed Truck
Pieces per Pallet	33 Pcs	33 Pcs	33 Pcs
Pallets per Container	18 Pallets	18 Pallets	26 Pallets
Pieces per Container	594 Pcs	594 Pcs	858 Pcs

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

Current-Voltage & Power-Voltage Curves (SKT730M12-132D5)





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