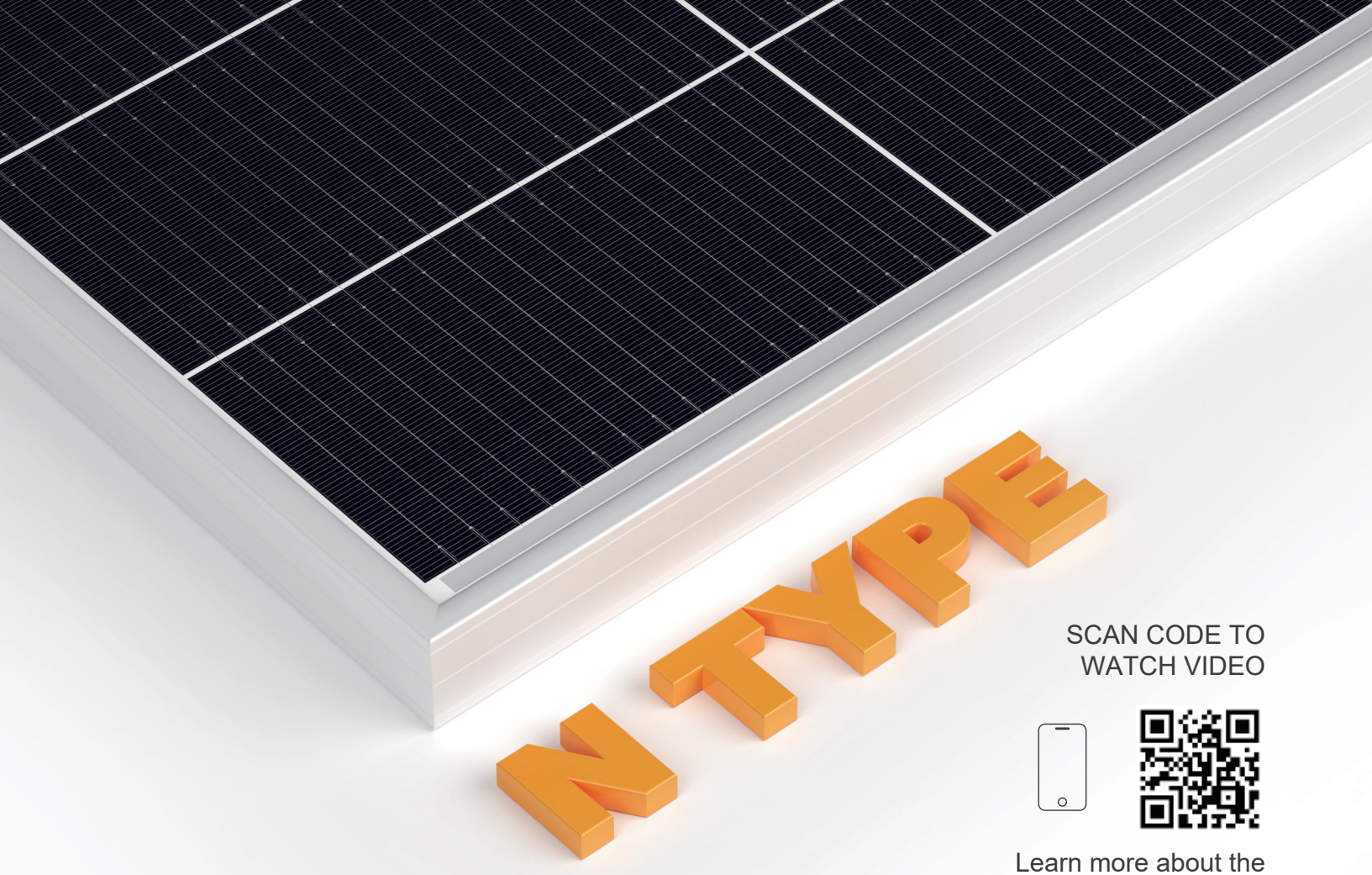


SCAN CODE TO
WATCH VIDEO

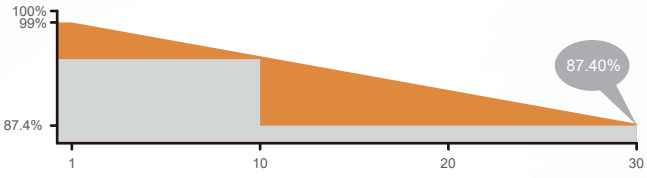
Learn more about the
production of 210mm
Mono PV Module

SKT700~730M12-132D5

700~730 Watt

210mm 132Cells Double Glass Bifacial
Mono PV Module Series

Sunket N Type Linear Warranty



15 Years
Materials and
workmanship

30 Years
87.4% Output
Power guarantee

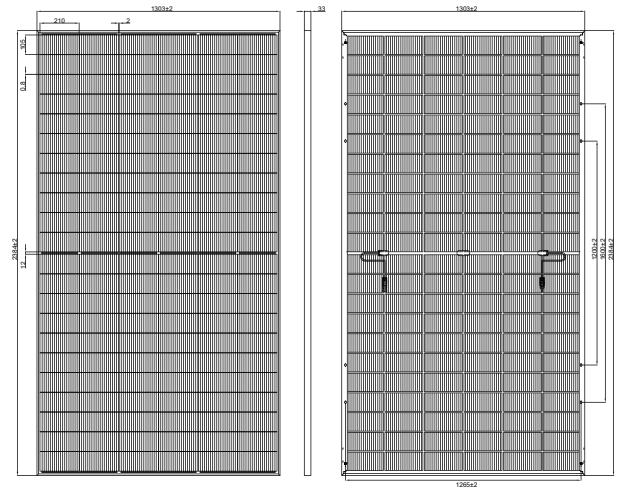
- SMBB Technology
  Half Cut N Type Cell
- High Energy
  Performance
- 100% Inspection
  30years Guarantee
- Fire Class A
- 5400Pa
  Strengthened
  Mechanical Load
- Advanced Bifacial
  Efficiency

SUNKET - Solar

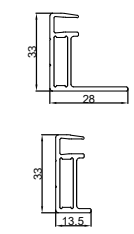
SUNKET-Solar

SKT700~730M12-132D5

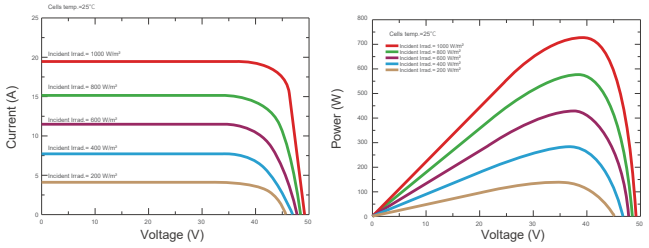
210mm 132Cells Double Glass Bifacial Mono PV Module



Unit：mm



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



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	37.8kg
Solar Cells	Mono crystalline 210mm (2×66pcs)
Glass	AR Coated 2+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

Bifacial Output Rear Side Power Gain

*Take SKT715M12-132D5 as an example.

Power Gain	5%	10%	25%
Maximum Power- Pmax(W)	750.8	786.5	893.8
Open Circuit Voltage - Voc(V)	48.50	48.50	48.50
Short- Circuit Current - Isc(A)	19.57	20.50	23.30
Voltage at Pmax -Vmp(V)	40.60	40.60	40.60
Current at Pmax - Imp(A)	18.50	19.38	22.03

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

Packing Configuration

Pallet Dimensions	1320×1125×2495mm		
Ways of Transport	40'HQ	13.5 Metres Flatbed Truck	17.5 Metres Flatbed Truck
Pieces per Pallet	33Pcs	33Pcs	33Pcs
Pallets per Container	18 Pallets	16 Pallets	24 Pallets
Pieces per Container	594Pcs	528Pcs	792Pcs

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