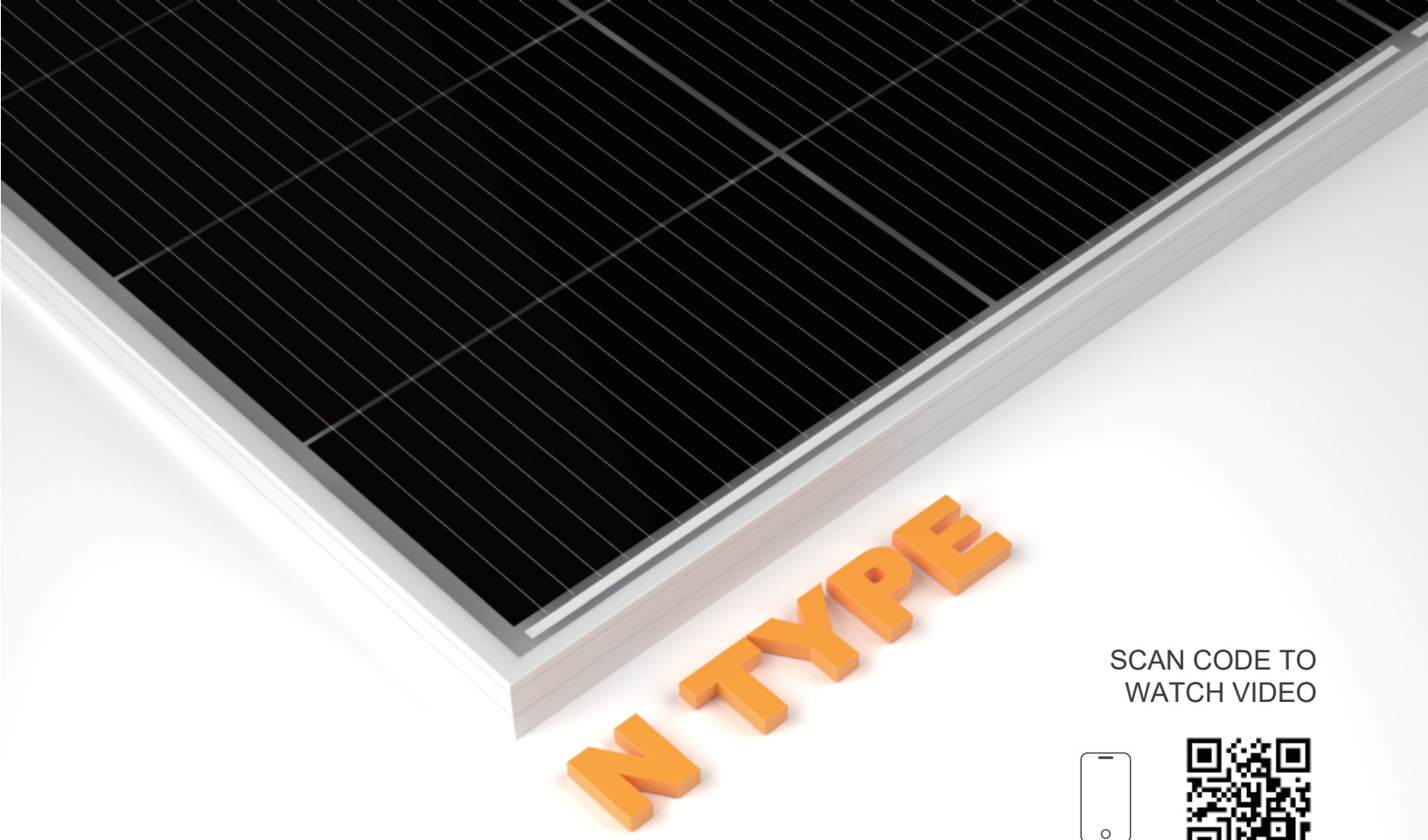
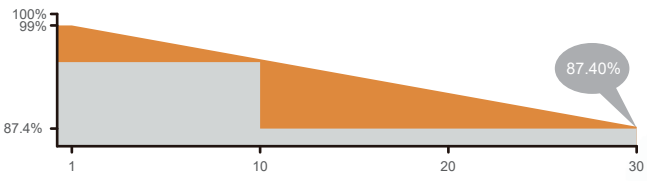


SCAN CODE TO
WATCH VIDEO

Learn more about the
production of 210mm
Mono PV Module

Sunket N Type Linear Warranty



15 Years
Materials and
workmanship

30 Years
87.4% Output
Power guarantee

SKT700~750M12-132D4

700~750 Watt

210mm 132Cells Double Glass Bifacial
Mono PV Module Series

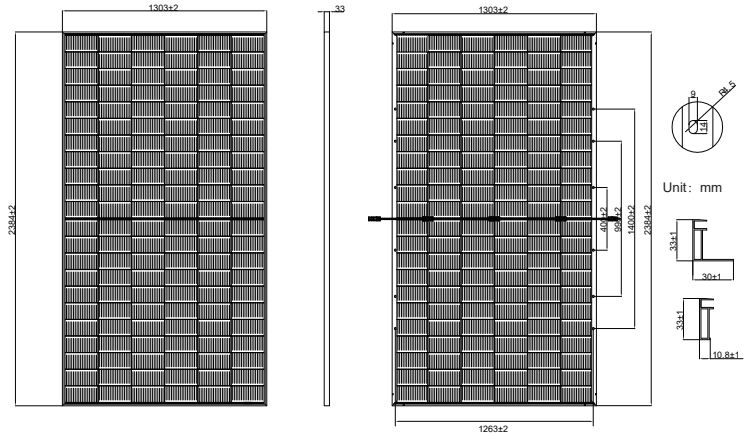
- SMBB Technology
  Half Cut N Type Cell
- High Energy
  Performance
- 100% Inspection
  30years Guarantee
- Fire Class A
- 5400Pa
  Strengthened
  Mechanical Load
- Advanced Bifacial
  Efficiency

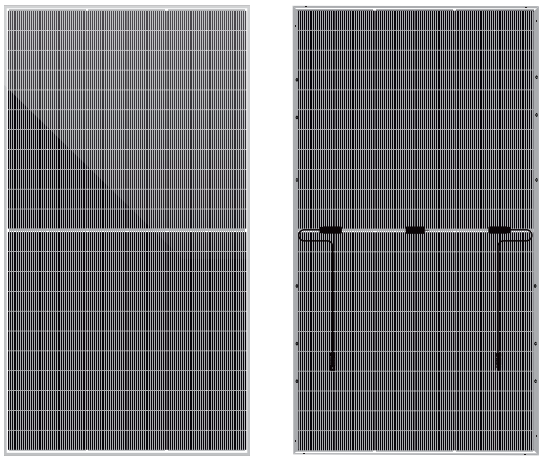
SUNKET - Solar

SUNKET-Solar

SKT700~750M12-132D4

210mm 132Cells Double Glass Bifacial Mono PV Module





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

Electrical Characteristics (STC/NOCT)

Module Type	SKT700M12-132D4		SKT705M12-132D4		SKT710M12-132D4		SKT715M12-132D4		SKT720M12-132D4		SKT725M12-132D4		SKT730M12-132D4		SKT735M12-132D4		SKT740M12-132D4		SKT745M12-132D4		SKT750M12-132D4	
Test Conditions	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power- Pmax(W)	700	528.6	705	532.4	710	536.1	715	539.9	720	543.7	725	547.5	730	551.2	735	555.0	740	558.8	745	562.6	750	566.3
Open Circuit Voltage - Voc(V)	46.99	44.61	47.19	44.77	47.39	44.93	47.59	45.09	47.79	45.25	47.99	45.56	48.19	45.72	48.39	45.88	48.59	46.04	48.79	46.20	48.99	46.36
Short- Circuit Current - Isc(A)	18.39	15.34	18.44	15.40	18.50	15.45	18.55	15.51	18.60	15.56	18.65	15.56	18.70	15.61	18.75	15.67	18.80	15.72	18.85	15.77	18.90	15.82
Voltage at Pmax -Vmp(V)	40.65	38.03	40.79	38.16	40.93	38.29	41.07	38.42	41.21	38.55	41.35	38.68	41.49	38.81	41.63	38.94	41.77	39.08	41.91	39.21	42.05	39.34
Current at Pmax - Imp(A)	17.22	13.90	17.28	13.95	17.35	14.00	17.41	14.05	17.47	14.10	17.53	14.15	17.59	14.20	17.66	14.25	17.72	14.30	17.78	14.35	17.84	14.40
Module Efficiency -ηm(%)	22.53	/	22.70	/	22.86	/	23.02	/	23.18	/	23.34	/	23.50	/	23.66	/	23.82	/	23.98	/	24.14	/
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	37.2kg
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

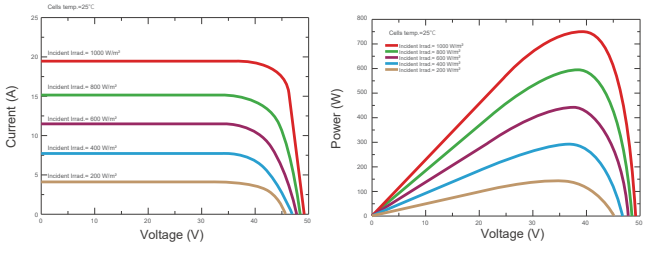
Packing Configuration

Pallet Dimensions	1328×1135×2514mm		
Ways of Transport	40'HQ	13.5m Flatbed Truck	17.5m Flatbed Truck
Pieces per Pallet	32 Pcs	32 Pcs	32 Pcs
Pallets per Container	18 Pallets	18 Pallets	24 Pallets
Pieces per Container	576 Pcs	576 Pcs	768 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 (SKT750M12-132D4)



 ©Copyright 2026 Sunket