

Transform your balcony into a renewable energy hub with our specially designed Balcony Solar Panel. This innovative solar panel is tailored to fit seamlessly onto your balcony, providing you with a convenient and efficient way to harness solar power right from your living space.

Balcony Solar Panel Features & benefits

- Ideal for balcony rails with 8 metal-reinforced mounting holes.
- Semi-flexible, perfect for curved surfaces.
- Half-cut cell technology enhances resistance to hot spots and accidental shading.
- Designed to endure 2400 Pa wind load and 5400 Pa snow load, ensuring durability in extreme weather conditions







PRODUCT CERTIFICATES





SZ-200-MBC Balcony solar panel

Electrical Data

Max. Po	wer(Pmax)		200W	
Open Circuit Voltage(Voc)			25.52V	
Short Circuit Current(Isc)			7.84A	
Voltage at Pmax (Vmp)			29.92V	
Current at Pmax (Imp)			8.31A	
Solar Cells Efficiency			≥23.5%	
Power Tolerance			0~+3%	
Working Temperature			-20℃~+65℃	
Max Sys	tem Voltage		200V	
STC:	AM=1.5	E=1000W	/m² TC	=

Mechanical Data

Dimensions	1260*905*2mm
Weight	5kg
Solar Cell	Mono
Junction Box	IP65
Connector	MC4 Connector
Cable	900mm/2.5mm ² M
Warranty	5 years

Mechanical Data				
Standard packaging	Single pack			
Module quantity per 20' container	630pcs			
Module quantity per 40' container	1200pcs			

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