

Main Features



Building Material Safety Standards

Design as per Green Building Material Standards.



Safety

With high yield of impact resistance, wind pressure and snow pressure resistance 5400Pa.



Extra Power Generation

Over 30 years of power generation guarantee and as low as 0.5% power attenuation per year.



Sound Insulation & Heat Insulation

Wide range of applications.

Replacement of common glass materials such as sun rooms, skylights, carports, sound insulation panels and etc.



Easy Installation

Easy installation with modular design. Easy to be fully flat deployed.









Section



Contact Us

Tel:+86 27 87801237 Email: info@rixinsolar.com



Monocrystalline Laminated Glass Solar Module RXJJ-DDN250

Electrical Performance Parameters

Model	RXJJ-DDN250
Maximum power (Pm/Wp)	250
Maximum power voltage (Vmp/V)	25.9
Maximum power current (Imp/A)	9.65
Open circuit voltage (Voc/V)	32.4
Short circuit current (Isc/A)	10.15
Module efficiency (%)	16.2%

Mechanical Performance Parameters

Fault Structure	5 Low iron tem	pered glass + 0.76PVB + Mono Bifacial cell + 0.76PVB + 5 tempered glass
		(3.2+3.2 glass can also be choosed to reduce the thickness and weight)
Cable		4mm²/900mm
Module weight(k	g)	40
Module dimension(L*W*H)(mm)		1460*1060*11mm
Resistance to wind pressure		2.4kN/m²

Quality Parameters

Module working temperature range (°C)	-40~+85	
Power tolerance (W)	0~+5	
Maximum system voltage (V)	DC1500	
System maximum protection current (A)	20	
NOCT(°C)	45±2	
Front/rear static loads(Pa)	5400/5400	
Protection grade of junction box	lp68, split/MC4 compatible	

Temperature Coefficient (STC)

Temperature coefficient of Voc	-0.30%/°C	
Temperature coefficient of Isc	+0.048%/°C	
Temperature coefficient of Pm	-0.38%/℃	

Quality Warranty

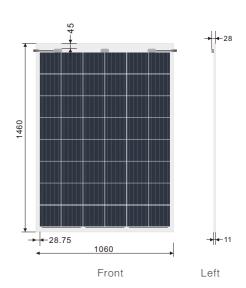
10-year material & workmanship warranty

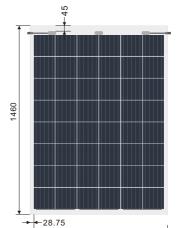
30-year linear power warranty

Attention: Read safety and installation instructions before using.

The parameters in this sheet are subject to change without prior notice.

Module Dimension (mm)





Rear

1060

I-V Curve(250W)

