

# **Main Features**



R X S

97.5%

90%

80%

# **Building Material Safety Standards**

Design as per Green Building Material Standards

25

30



# 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.



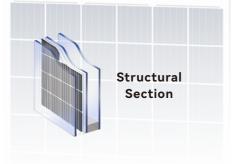
# **Sound Insulation & Heat Insulation**

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.







# **Contact Us**

Polycrystalline Hollo

Glass Solar Module

RXZK-MDN210

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





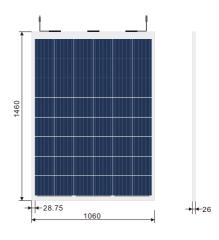
#### **Electrical Performance Parameters**

Model	RXZK-MDN210
Maximum power (Pm/Wp)	210
Maximum power voltage (Vmp/V)	24.78
Maximum power current (Imp/A)	8.48
Open circuit voltage (Voc/V)	30
Short circuit current (Isc/A)	9.35
Module efficiency (%)	13.6%

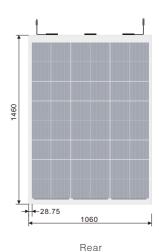
# **Mechanical Performance Parameters**

Fault Structure	5Low iron tempered glass+0.76PVB +Polysilicon Cell
	+0.76PVB+5Toughened glass+9A+5Toughened glass
Cable	4mm²/900mm
Module weight(kg)	60
Module dimension(L*W*H)(mm)	1460*1060*26mm
Resistance to wind pressure	2.4kN/m²

# Module Dimension (mm)



Left



Front

# **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	-0.31%/°C	
Temperature coefficient of lsc	+0.05%/°C	
Temperature coefficient of Pm	-0.41%/°C	
Test condition: irradiance=(1+0.1BiFi)1000W/m2, ambient temperature=25°C, AM=1.5		

# **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.

# I-V Curve(210W)

