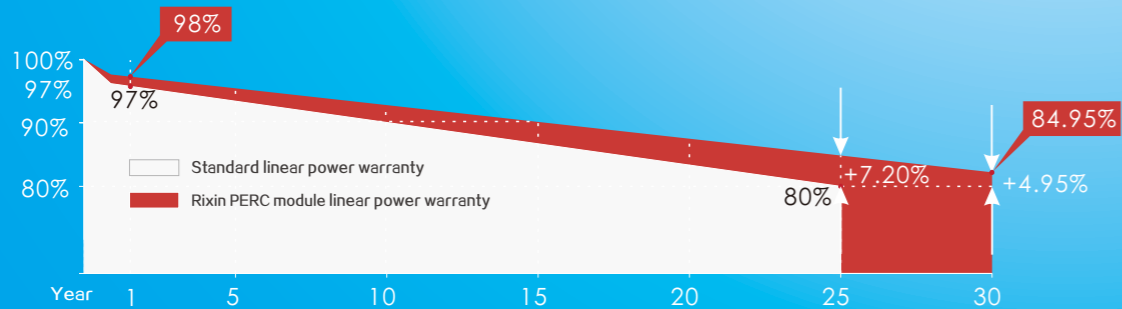
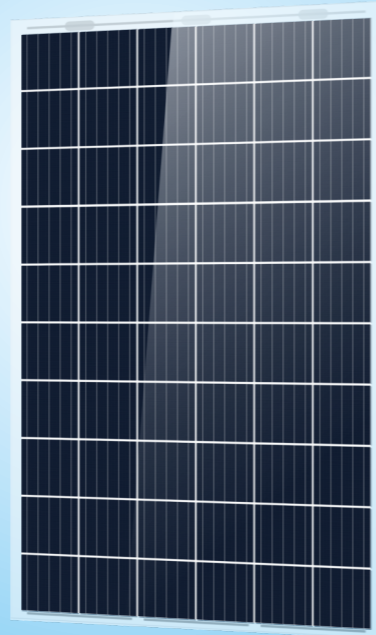


PERC Monocrystalline Bifacial Double Glass Module

DDM(P)320

60cells 0~+5W power tolerance



Extra Power Generating From Rear Face
Up to 75% Bifacial Module, More power generating as the irradiation increasing.

Wide Applications
Compatible with waste land with tracking mounting or high reflective ground surface on flat roof.

High Efficiency & Low Attenuation
Advanced silicone battery technology, High efficiency Mono Module within 2% attenuation in first year.

Outstanding Performance
Excellent Low irradiation performance and high performance in high temperature environment.

PID Resistance
Non-framed design to avoid PID risk.

-0.45%
0.45% annual linear power degradation

10 years
Materials & workmanship warranty

30 years
Linear power warranty

PERC Monocrystalline Bifacial Double Glass Module 60cells DDM(P)320

Electrical performance parameters

Model	DDM(P)320
Maximum power (Pm/Wp)	320
Maximum power voltage (Vmp/V)	33.4
Maximum power current (Imp/A)	9.58
Open circuit voltage (Voc/V)	40.4
Short circuit current (Isc/A)	10.022
Transparent (%)	11

Mechanical performance parameters

Cell Nos & array	60 (6*10)
Diode Nos	3
Junction box	Ip68, split
Cable	4mm, 300mm, length custom
Module weight(kg)	30
Module dimension(mm)	1676mm*1028mm
Packing	36pcs/wooden case
Fault structure (mm)	3.2mm tempered glass+0.5EVA+bifacial mono cells+0.5EVA+3.2mm tempered glass

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°C
Front/rear static loads(Pa)	5400/2400
Bifacial factor	≥ 75%
Hot spot	100% hot spot free

Temperature coefficient (STC)

Temperature coefficient of Voc	-0.290%/°C
Temperature coefficient of Isc	0.050%/°C
Temperature coefficient of Pm	-0.390%/°C

Quality warranty

- 10-year materials & workmanship warranty
- 30-year linear power warranty

Module dimension (mm)

