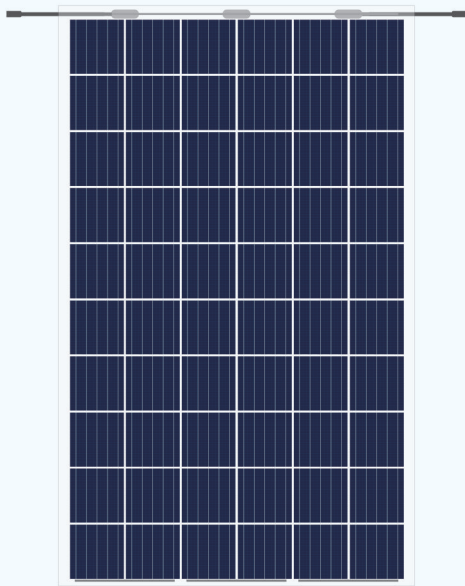


BIPV Bifacial PV Components

Monocrystalline Laminated Glass Module DDM(P)320



Bifacial technology, high efficiency

Better energy yield with excellent low irradiance performance and temperature coefficient ; First year power degradation <2%; Bifacial technology enables additional energy harvesting from rear side (up to 25%).



Redefining architectural aesthetics with innovation and technology

Strong sense of science and technology, artistic and splendid, integrating multiple functions, energy conservation and power generation, creating more value.



Perfect waterproof and safety

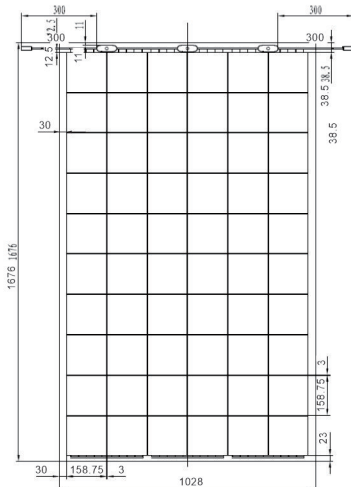
Through structural optimization, rainwater flows down to ensure water resistance.



Outstanding performance, PID resistance

Excellent Low irradiance performance and high performance in high temperature environment. Non-framed design to avoid PID risk.

Module Drawing(mm)



Performance Parameters

Model	DDM(P)320
Maximum power at STC (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)	10.02
Transparent (%)	11
Working temperature (°C)	-40~85
Fault structure (mm)	3.2mm tempered glass+EVA+ bifacial mono cells+EVA+3.2mm tempered glass
Cable	4mm ² /300mm
Dimension	1676mm*1028mm
Weight	30kg
Wind loads resistance	2.4KN/m ²
Cells No.	60 (6*10)
NOCT(°C)	45±2°C
Temperature coefficient of Voc	-0.290%/°C
Temperature coefficient of Isc	0.050%/°C
Temperature coefficient of Pm	-0.390%/°C

*STC (AM1.5, 1000W/m², cell temperature 25°C)

10-year materials&workmanship warranty

30-year linear power warranty



ISO



3C



CE