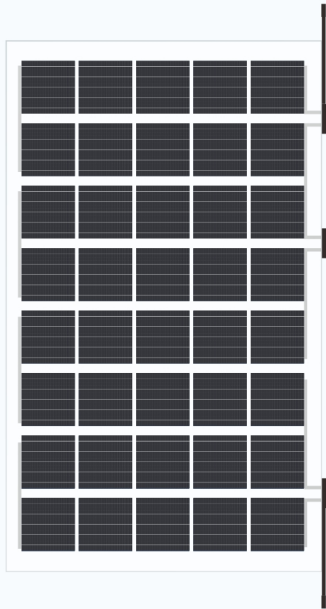


BIPV Bifacial PV Components

Monocrystalline Laminated Glass Module CLARUS 215



Bifacial technology, high efficiency

Better energy yield with excellent low irradiance performance and temperature coefficient.



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

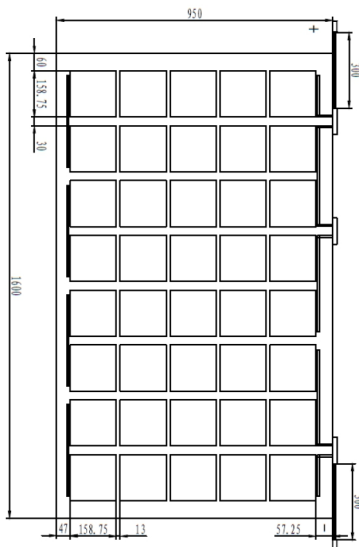
Through structural optimization, rainwater flows down to ensure water resistance.



Outstanding performance, PID resistance

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

Module Drawing(mm)



Performance Parameters

Model	CLARUS 215
Maximum power at STC (Pm/Wp)	215
Maximum power voltage (Vmp/V)	21.0
Maximum power current (Imp/A)	10.24
Open circuit voltage (Voc/V)	26.0
Short circuit current (Isc/A)	11.27
Transparent (%)	33.5
Working temperature (°C)	-40~85
Fault structure (mm)	4mm low iron semi-tempered glass+PVB+ mono bifacial cells+PVB+4mm semi-tempered glass
Cable	Side junction box, cable 300mm, 3 boxes, TE connector
Dimension	1600mm*950mm
Weight	35kg
Wind loads resistance	2.4KN/m ²
Cells No.	40 (5*8)
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