

N-type Bifacial photovoltaic power generation panel

INFINITE POSSIBILITIES

1 - Excellent performance against weak light

available high reactivity even dawn, evening and weak light of cloudy condition and perform excellent high power generation efficiency

2 - initial degradation is 0%

Standard P type is 3~4%
N type is 0% -very good efficiency

3 - power generation in both sides

available to up power generation from front and backside on the structural promising to up 10~30 % for power generation depend on the situation of the ground

TJB60M-156

Standard test conditions for electrical parameter

Model number	TJB60M-156
Maximum output Pmax	290W
Open voltage Voc	39.1V
Short-circuit current Isc	9.60A
Optimum operating voltage Vmp	31.5V
Optimum operating current Imp	9.26A
Module efficiency	17.6%
Output tolerance	0~+5W
Maximum system voltage	1000V DC
Fuse rating	15A
Operating temperature	-40°C±85°C
※standard test conditions :AM1.5, irradiance1000W/m2, cell temperature25°C	

Product specification

product specification	N type single crystal both sides 156x156mm 200mm diagonal
Type of cell	60 (6×10)
Module size	1658×992×40mm
Weight	23.0kg
Terminal box	IP67/3diodes
Snow load	5400Pa
Wind resistance	2400Pa

Temperature coefficient

Maximum output for temperature coefficient Pmax	-0.39%/K
Open voltage for temperature coefficient Voc	-0.28%/K
Short-circuit current Isc	0.045%/K

Quality assurance

Assurance term	10 years
Performance guarantee term	Linear 30years