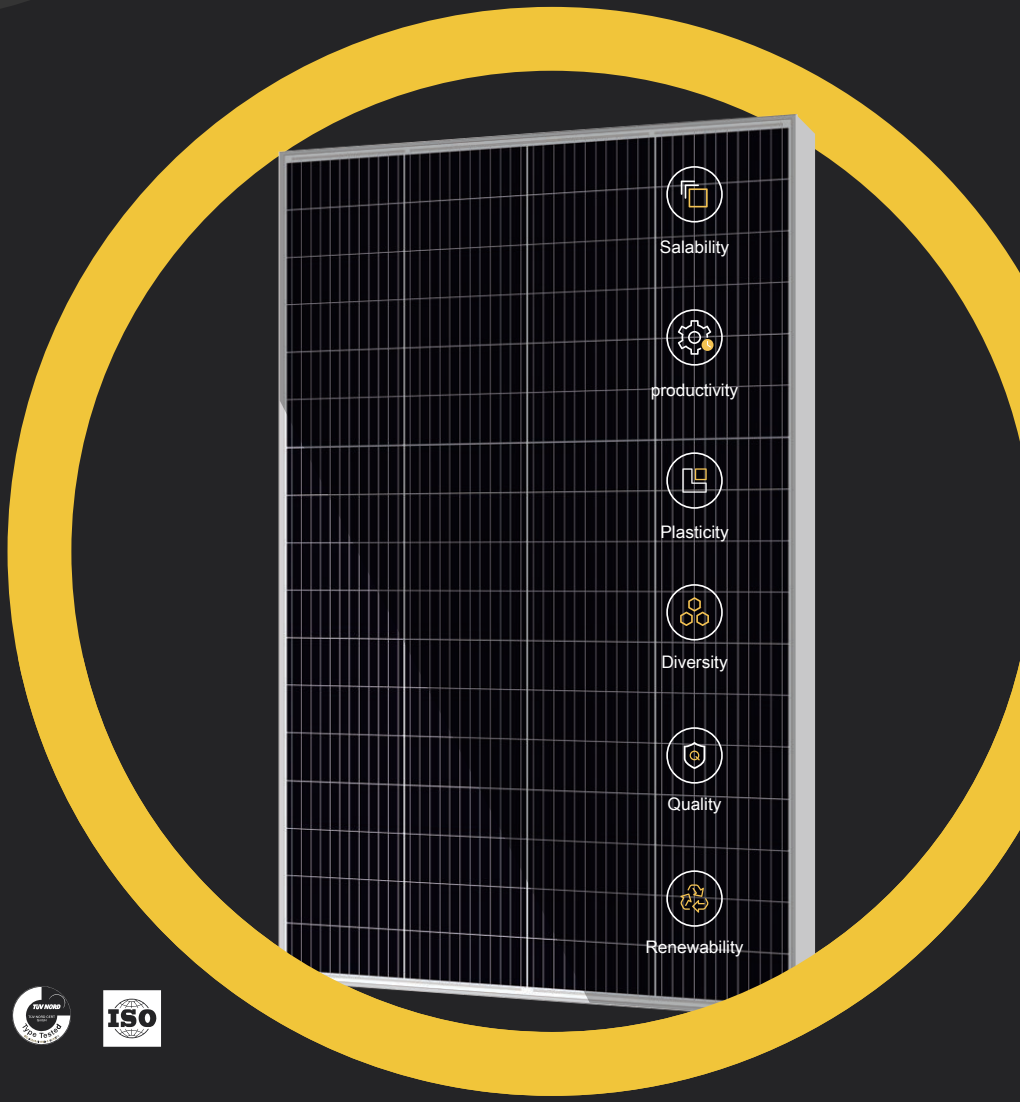
Mercury Series PV Panel

Shaper

SLB72M10-370

Shaper Customized and Diverse Module

1980*880*35mm



Shaper, Explore the unknown,
achieve the ideal

LINEAR PERFORMANCE WARRANTY

05-Year Product Warranty

25-Year Linear Power Warranty

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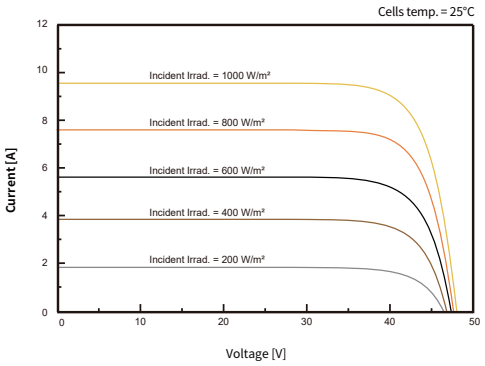
SLB72M10-370

Electrical Characteristics(STC*)

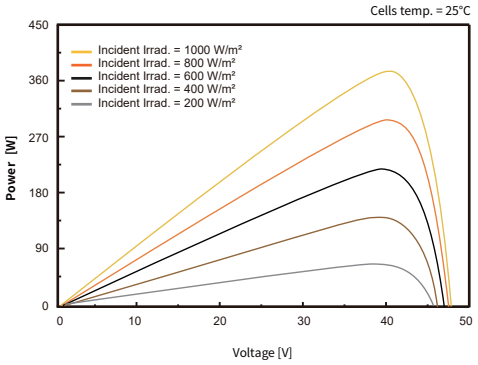
Power Output(Wp)	370
Max Power Tolerance(W)	0~+5
Module Efficiency(%)	21.24
Voltage Mpp-Vmpp(V)	41.20
Current Mpp-Impp(A)	8.99
Voltage Open Circuit-Voc(V)	48.18
Short Circuit Current-Isc(A)	9.47

* STC: Irradiance 1000W/m²,Environment Temperature 25℃，Air Mass AM1.5

I-V Curves



P-V Curves

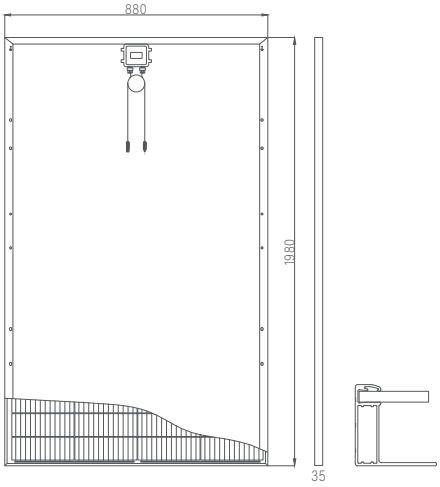


Electrical Characteristics(NMOT*)

Power Output(Wp)	300.40
Voltage Mpp-Vmpp(V)	42.80
Current Mpp-Impp(A)	7.01
Voltage Open Circuit-Voc(V)	50.00
Short Circuit Current-Isc(A)	7.33

* NMOT: Irradiance 800W/m²,Environment Temperature 20℃，Air Mass AM1.5

Module Back View



Mechanical Data

Dimension Of Module	1870*880*35mm
Weight	18.3kg
Glass	3.2mm high transmission,low iron,tempered glass
Junction Box	IP67,4 mm²cable 900mm
Max System Voltage	1000VDC
Max Series Fuse Rating	20A
Operating Temperature	-40~+85℃

* Specifications included in this datasheet are subject to change without notice.

Temperature Ratings

Temperature Coefficients of Isc(%/C)	0.048
Temperature Coefficients of Voc(%/C)	-0.270
Temperature Coefficients of Pmpp(%/C)	-0.350
NMOT	45±2℃

Packaging Configuration

Package	2pcs/carton
Container	40`HQ
Pieces Per Container	748