



YS375-395SM /PERC Monocrystalline Single Glass 72 Series

375W/380W/385W/390W/395W

10
Years

Product warranty

25
Years

Linear power
output
warranty



High output efficiency

PID Free ensuring high efficiency output of the system.



Superior weak light effect

Excellent module efficiency in the weak light conditions.



Excellent loading capacity

Passed mechanical load testing 5400Pa



Strong adaptability

Passed TUV salt mist and ammonia resistance testing.



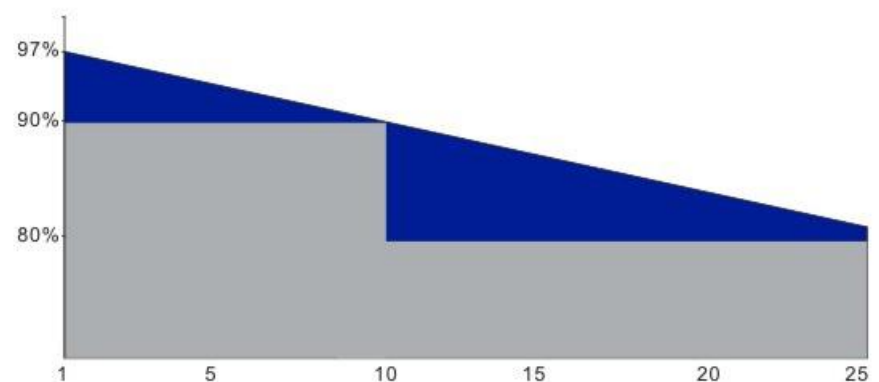
Easy Installation

Suitable for a variety of applications



Durability

High quality raw materials and fine workmanship



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Guangdong Yaosheng Solar Technology Co., Ltd.

SPECIFICATION

Module	YS375SM-72PR	YS380SM-72PR	YS385SM-72PR	YS390SM-72PR	YS395SM-72PR
Maximum Power (Pmax W)	375	380	385	390	395
Open-circuit Voltage (Voc V)	48.47	48.75	49.04	49.35	49.64
Maximum Power Voltage (Vmp V)	39.27	39.59	39.90	40.21	40.48
Short-circuit Current (ISC A)	10.06	10.12	10.17	10.22	10.27
Maximum Power Current (Imp A)	9.55	9.60	9.65	9.70	9.76
Module Efficiency STC (%)	19.00	19.30	19.50	19.80	20.00
Power Tolerance	0~+5W				
Temperature coefficients of Isc(A-Isc)	+0.060%/°C				
Temperature coefficients of Voc(B-Voc)	-0.300%/°C				
Temperature coefficients of Pmax(C-Pmp)	-0.370%/°C				
Standard Testing Condition(STC)	Irradiance 1000W/ m ² , Cell Temperature 25°C ± 2 , AM1.5G				

Remark: The technical specification belongs to monocrystalline 72-cell PERC module only.

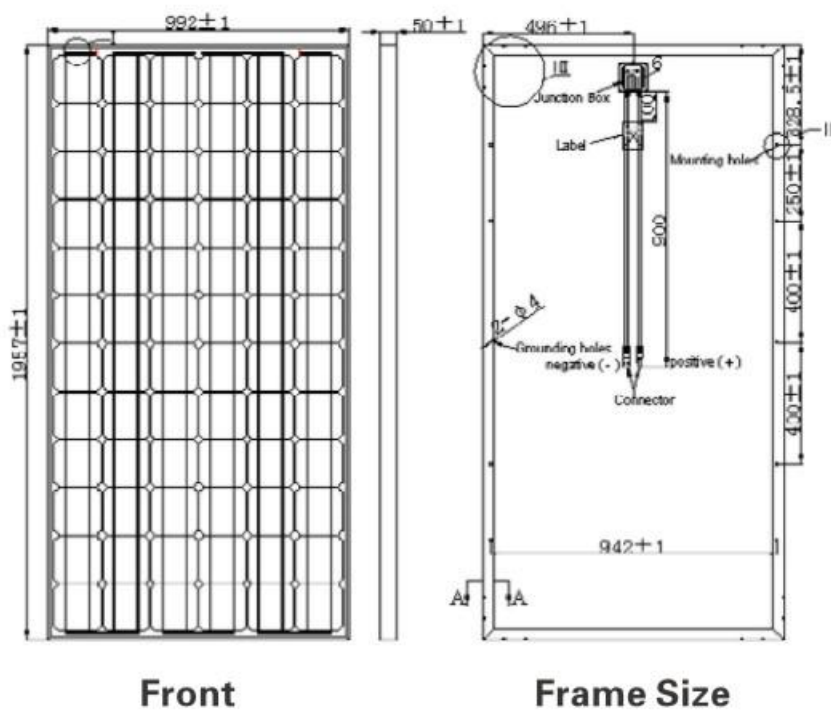
SPECIFICATION

Module Type	Monocrystalline
Dimension	1957*992*40(mm)
Weight	22 (kg)
No. of Cells	72 (pcs)
Packing	26sets/ctn

APPLICATION

Maximum System Voltage	1000V/1500V DC(IEC)
Operating Temperature	-40°C~+85°C
Maximum Series Fuse Rating	20A
Nominal Operating Cell Temperature (NOCT)	45 ± 2°C
Application Class	Class A

Engineering Drawing



Linear Characteristic

