

330~355W

AS330-355P-72

MORE POWER

UP TO 18.30% Maximize the light absorption area, module efficiency up to 18.30 %.

Low temperature coefficient (Pmax): -0.35 % /°C.

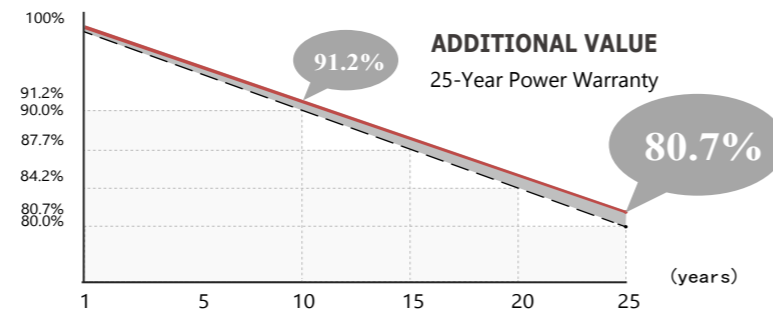
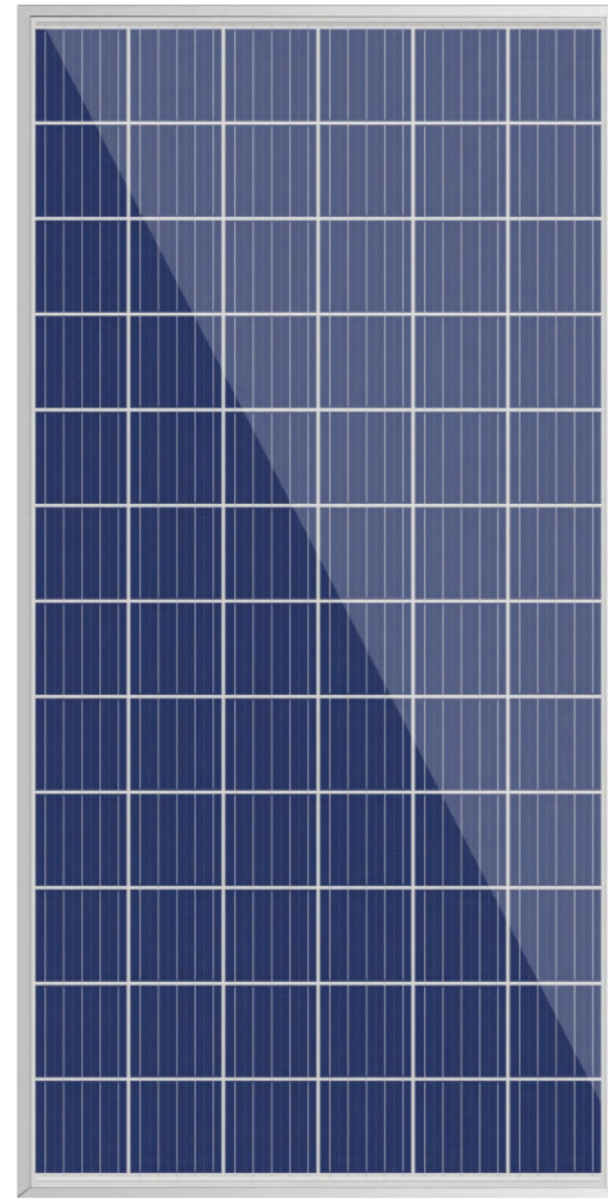
Better shading tolerance.

MORE RELIABLE

Lower internal current, lower hot spot temperature.

Cell crack risk limited in small region, enhance the module reliability.

******* Heavy snow load up to 5400 Pa, wind load up to 2400 Pa.



12 12-year Product Warranty

25 25-year Linear Performance Warranty



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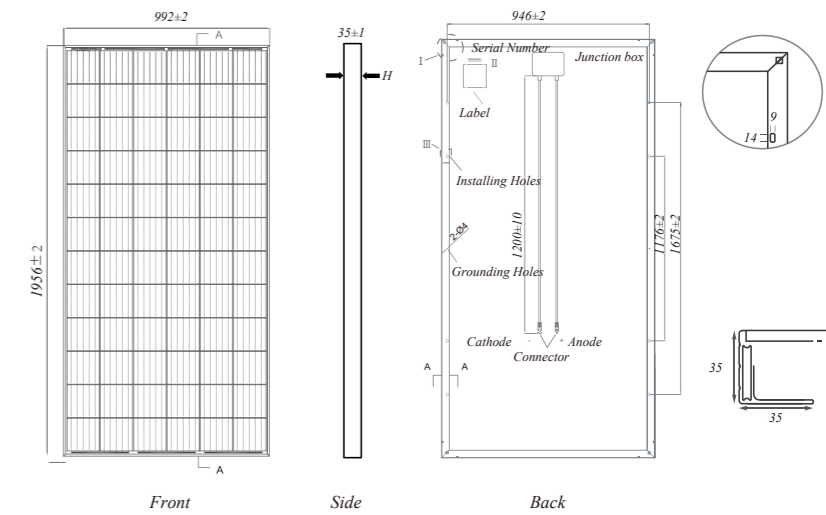
Full-Cell High Efficiency PV Module

Weight
20.5kgs±3%

Cells Type
Poly-crystalline 156.75×156.75mm

Dimension(LxWxT)
1956±2mm×992±2mm×35±1mm

Packaging
31pcs/pallet, 804pcs/40HQ container
31pcs/pallet, 310pcs/20GP container



Remark: customized frame color and cable length available upon request

MECHANICAL SPECIFICATION		OPERATING PARAMETERS	
No.of cells	72(6x12)	Operating Temperature	-40°C~+85°C
Front Glass	3.2mm, High Transmission, Low Iron, ARC Tempered Glass	Maximum System Voltage	1500VDC
Frame	Anodized Aluminium Alloy	Maximum Series Fuse	15A
Output Cables	4.0mm, Length:1200mm	Maximum StaticLoad,Front	5400Pa(112lb/ft²)
Junction Box	IP67 Rated	Maximum StaticLoad,Back	2400Pa(50lb/ft²)
Connector	MC4 Compatible	Norminal Operating Cell Temperature(NOCT)	45±2°C
Hailstone Impact Test	80Km/h for 25mm ice ball		

Module Type	AS330P-72		AS335P-72		AS340P-72		AS345P-72		AS350P-72		AS355P-72	
	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Testing Condition	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Maximum Power(Pmax/W)	330	247.1	335	250.8	340	254.5	345	258.3	350	262.0	355	265.8
Open Circuit Voltage(Voc/V)	46.20	43.27	46.23	43.30	46.62	43.66	46.86	43.89	47.43	44.42	47.62	44.60
Short Circuit Current(Isc/A)	9.35	7.55	9.37	7.57	9.41	7.60	9.50	7.68	9.58	7.74	9.62	7.77
Voltage at Maximum Power(Vmp/V)	38.02	34.50	38.29	34.95	38.55	35.32	38.76	35.50	38.97	35.71	39.22	36.07
Current at Maximum Power(Imp/A)	8.68	7.16	8.75	7.18	8.82	7.21	8.90	7.28	8.98	7.34	9.05	7.37
Module Efficiency(%)	17.01%		17.26%		17.52%		17.78%		18.04%		18.30%	

TEMPERATURE RATINGS	
Norminal Operating Cell Temperature(NOCT)	45±2°C
Temperature Coefficient of Isc	+0.050%/°C
Temperature Coefficient of Voc	-0.270%/°C
Temperature Coefficient of Pmax	-0.350%/°C

