

上海众晶太阳能科技有限公司

Shanghai Si-Solar Technologies Co.,Ltd

Our company located in Shanghai was founded in 2005 with registered capital of five million RMB. We are a high-tech manufacturer specializing in all kinds of mono-crystalline and poly-crystalline solar panel modules.

Our company has a team of talented technicians and advanced production processes. Our products have been exported to many countries and regions, and have been widely implied in many grilled power systems, independent power stations, and transportation and telecom projects spreading in domestic as well as oversea markets, we have been honored by customers by our excellent product quality and service.

We are willing to make friends with the people who have keen interest in solar panel trading. Let's go ahead together and create a bright future.



Certificate

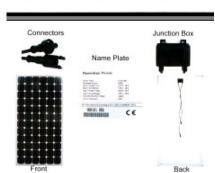




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These are photos of the PubSolar GYS-180C design that was tested during project PuB07001-LZ.

Intertek

AUTHORIZATION TO MARK

This author as the application of the Certification Man(s) shown below to the models described in the Product(s). Downed section when made in accordance with the conditions as forth in the Certification Agreement and Listing Apport. This authorization also applies to multiple lates models; identified on the convestion page of the Listing.

tent is the property of interteix Testing Services and a not transferable. The certification mark(s) may be jet the coation of its Party Authorized To Apply Mark.

No.4 B.D. Lane 99 Shannel Rd., 200, 100 525 Shurfang Rd., Cangjang divelopment Park, Hangshou, China China China Chung China C Authorized by: You You for Wilam T. Starr, Certification Manager



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Production equipment







Project









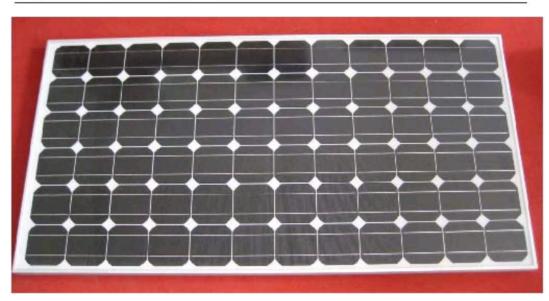


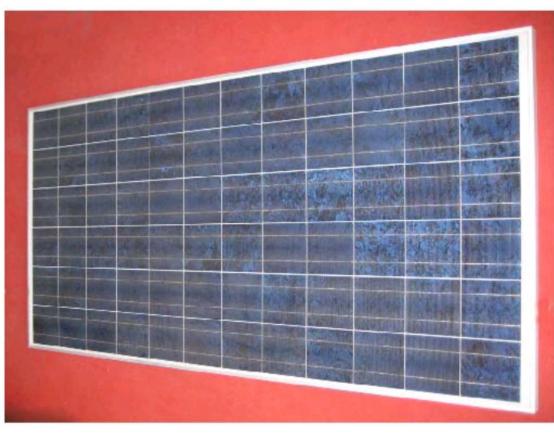






Product and Packing









SOLAR MODULES

Modules consist of 72(96)pcs 125 x 125mm mono-crystalline silicon solar cells which are in high efficiency, individually characterized and electronically matched before interconnection. Laminated with high quality toughened glass, EVA and TPT, the operating characteristics of solar cells can be ensured under any climatic conditions.

Parameters of solar modules:

Peak power output (W)	160	165	170	175	180	185	190		
Maximum power voltage (V)	35.0	35.0	35.6	35.8	36.0	36.2	36.4		
Maximum power current (A)	4.57	4.71	4.77	4.88	5.00	5.11	5.20		
Short circuit current (A)	5.10	5.36	5.41	5.43	5.48	5.51	5.62		
Open circuit voltage (V)	44.0	44.0	44.4	44.6	44.8	44.8	44.6		
Module size	1580mm*808mm*50mm								
Weight	16kg								
No of the cells	72pcs								
Quality guarantee	Normal power keep more than 90% in 10 years and 80% in 25 years								

Parameters of solar modules (96pcs cells)

Peak power output (W)	200	205	210	215	220	225	230	235	240
Maximum power voltage (V)	43.6	43.9	44.3	44.7	45.2	45.8	46.4	46.6	46.9
Maximum power current (A)	4.58	4.67	4.74	4.81	4.87	4.91	4.96	5.04	5.11
Short circuit current (A)	5.12	5.18	5.20	5.34	5.43	5.44	5.47	5.48	5.50
Open circuit voltage (V)	59.0	59.0	59.2	59.2	59.2	59.2	59.5	59.5	59.5
Module size	1580mm*1060mm*50mm								
Weight	21kg								
No of the cells	96pcs								
Quality guarantee	Normal power keep more than 90% in 10 years and 80% in 25 years								

Modules consist of 60(72)pcs 156 x 156mm poly-crystalline silicon solar cells which are in high efficiency, individually characterized and electronically matched before interconnection. Laminated with high quality toughened glass, EVA and TPT, the operating characteristics of solar cells can be ensured under any climatic conditions.

Parameters of solar modules:

Peak power output (W)	200	205	210	215	220	225	230	235	240
Maximum power voltage (V)	28.6	28.8	29.0	29.3	29.5	29.6	29.8	30.0	30.2
Maximum power current (A)	6.98	7.12	7.24	7.34	7.45	7.60	7.73	7.83	7.95
Short circuit current (A)	7.65	7.71	7.88	8.03	8.10	8.17	8.22	8.29	8.33
Open circuit voltage (V)	36.5	36.5	36.5	36.5	37.0	37.0	37.0	37.0	37.2
Module size	1640mm*990mm*50mm								
Weight	21kg								
No of the cells	60pcs								
Quality guarantee	Normal power keep more than 90% in 10 years and 80% in 25 years								

Parameters of solar modules (72pcs cells)

Peak power output (W)	245	250	255	260	265	270	275	280	
Maximum power voltage (V)	34.5	34.6	34.7	34.8	34.9	35.0	35.1	35.2	
Maximum power current (A)	7.10	7.23	7.35	7.47	7.59	7.71	7.83	7.95	
Short circuit current (A)	7.78	7.87	7.98	8.09	8.15	8.20	8.28	8.33	
Open circuit voltage (V)	43.6	43.8	43.8	44.0	44.3	44.5	44.6	44.8	
Module size	1950mm*990mm*50mm								
Weight	24kg								
No of the cells	72pcs								
Quality guarantee	Normal power keep more than 90% in 10 years and 80% in 25 years								