

Alibaba.com Assessed Supplier

Main Product Lines Verification Report

Presented to

Guangdong Prostar New Energy Technology Co., Ltd.

广东宝星新能科技有限公司

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Reviewed By:	Ms. Ciri Hu	Online Verification:	www.tuv-sud.cn/alibaba-en

Important Notes:

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Declaration:

All the information below in this report may cover both the Gold Supplier and its Related Company, except the export records, which only belong to the Gold Supplier. Their relationship has been affirmed according to laws and regulations in China, also it will be clearly displayed below.

Does the gold supplier have a related company?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If has, Please list the related company name:(abbrev. company A)	N/A
Company A's Address:	N/A
Relationship with Gold Supplier	<input type="checkbox"/> Wholly Owned <input type="checkbox"/> Shareholder/Partner <input type="checkbox"/> Cooperation Partner <input type="checkbox"/> Kindred between Owners

Enterprise relationship chart:

N/A

Section 1: UPS, Inverter, Solar Module, Battery

1.1 The Competitive Advantage of Product Line

Prostar now has the automatic production lines for producing solar PV modules from 10watts to 350watts, including both of Monocrystalline and Polycrystalline types, we also could offer the off-grid and on-grid solar systems. Our well-equipped facilities and excellent quality control throughout all stages of production enables them to satisfy customers' demand, besides, our solar panels have been proved by CE, RoHS, TUV, Inmetro, Soncap. Focusing on power electronics technology and after decades of developing, Prostar could supply online UPS from 1kva to 500Kva, Inverter from 500watts to 60Killo watts. Prostar also has strong R and D, QC and Testing Department. All our UPS, Inverters and batteries have been certified to CE and RoHS. Prostar could provide OEM and ODM production and service for our clients as well.

1.2 Product Line Description

Prostar was founded in 1998 and located in Foshan City, Guangdong, China, which is a high-tech new energy enterprise with 3 main factories, including UPS, Inverter factory, Solar PV Module factory and battery factory.

Product Sample

1. Solar Module



2. Solar Module



3. Solar Module



4. Solar Module



5. Inverter



6. UPS



1.3 Production Capacity

Production Line Capacity

UPS 2,100 pcs per month
Inverter 3,500 pcs per month
Solar Module 200 KW per month
Battery 6,200 pcs per month

Actual Units Produced (Previous 12 months)

UPS 21,000 pcs
Inverter 35,000 pcs
Solar Module 2 MW
Battery 62,000 pcs

Number of Product Categories:


Number of Product Models:

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4		500			
1.4 Production Machinery					
Machine Name	Brand & Model No.	Quantity	Number of Year(s) Used	Condition	
Molding Machine	HD919	1	4	Acceptable	
Shear Pin Machine	No Information	1	4	Acceptable	
Jumper Machine	ZR-107B	2	5	Acceptable	
Wave Soldering Machine	MW31	1	3	Acceptable	
Debugging Bench	No Information	8	5	Acceptable	
UPS Production Line	No Information	5	3	Acceptable	
Air Compressor	A15-8	1	3	Acceptable	
Aging Machine	No Information	1	3	Acceptable	
Laser Cutting Machine	SCII-1	2	5	Acceptable	
Module Testing Machine	XJCM-8A	1	5	Acceptable	
Automatic String Welder	Tecsane	2	2	Acceptable	
Module Laminating Machine	XJCM-8A	1	5	Acceptable	
Molding Machine		Shear Pin Machine		Jumper Machine	
					
Wave Soldering Machine		Debugging Bench		UPS Production Line	
					
Air Compressor		Aging Machine		Laser Cutting Machine	
					
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1.5 Testing Machinery				
Machine Name	Brand & Model No.	Quantity	Number of Year(s) Used	Condition
Withstand Voltage Tester	CC2670A	2	8	Acceptable
LCR Meter	TH2811C	1	6	Acceptable
Electrolytic Capacitor Leakage Current Tester	YD2610	1	3	Acceptable
Multimeter	FLUKE	2	3	Acceptable
Oscilloscope	MS06014A	3	3	Acceptable
Insulation Testing Set	ZC25-4	1	4	Acceptable
Constant Temperature Oven	No Information	1	3	Acceptable
Withstand Voltage Tester	LCR Meter		Electrolytic Capacitor Leakage Current Tester	

		
Multimeter	Oscilloscope	Insulation Testing Set
		
Constant Temperature Oven	N/A	N/A
	N/A	N/A


1.6 Production Flow

No.	Production Process	No.	Production Process	No.	Production Process
1	 <p>Raw Material</p>	2	 <p>Sorting</p>	3	 <p>Testing</p>

4		5		6	
	Cutting		Welding		Processing
7		8		9	
	Testing		Laminating		Framing
10		11		12	
	Cleaning		Final Testing		Packing
13		14	N/A	15	N/A
	Finished Product		N/A		N/A

1.7 Export Market Distribution (Previous Year)

Market	Revenue (USD)	Total Revenue (%)
North America	Confidential	2.49
South America	Confidential	6.94
Eastern Europe	N/A	0
Southeast Asia	Confidential	3.82
Africa	Confidential	14.72
Oceania	Confidential	2.16
Mid East	Confidential	2.29
Eastern Asia	Confidential	12.34



Western Europe	Confidential	4.78
Central America	Confidential	3.95
Northern Europe	N/A	0
Southern Europe	N/A	0
South Asia	Confidential	3.87
Domestic Market	Confidential	42.64
1.8 Order Capacity		
1.8.1 Real Case for Lower MOQ		
Products Name	MOQ (In the last 12 months)	
UPS	1 pc	
1.8.2 Real Case for Large Contract		
Products Name	Order (In the last 12 months)	
Solar Module	5,000 pcs	
1.8.3 Shortest Lead Time		
Products Name	Order (In the last 12 months)	Shortest Lead Time (In the last 12 months)
UPS	1 pc	1 day
1.9 Certification		
Certification Name	ISO 9001:2008	Certificate Picture
Certified By	CQM	
Certificate No.	00216Q10791R0S	
Product Name & Model No.	Design, production and services of UPS, Inverter, Solar Module, Battery	
Available Date-Expired Date	01/Feb./2016 -- 15/Sep./2018	

Certification Name	ISO 14001:2004	Certificate Picture
Certified By	CQM	
Certificate No.	00216E20315R0S	
Product Name & Mode No.	Environmental management activities in the occasions of departments, offices, working places related to design, production and services of UPS, Inverter, Solar Module, Battery	
Available Date-Expired Date	01/Feb./2016 -- 15/Sep./2018	
Certification Name	CE	Certificate Picture
Certified By	EMTEK	
Certificate No.	ES170306001E-1	
Product Name & Mode No.	UPS, GT10K, GT15K, GT20K, GT30K, GT40K, GT50K, GT60K, GT80K, GT100K, GT120K, GT150K, GT160K, GT200K, GT250K, GT300K, GT400K, GT500K	
Available Date-Expired Date	31/Mar./2017 -- 31/Dec./2049	

Certification Name	CE	Certificate Picture
Certified By	Ting Un Product Service Co., Ltd.	
Certificate No.	TUPS0608168	
Product Name & Mode No.	UPS, ST6K, ST10K, ST15K, ST20K, ST30K, ST60K, ST80K, ST100K, ST150K, ST200K	
Available Date-Expired Date	10/Feb./2006 -- 31/Dec./2049	
Certification Name	RoHS	
Certified By	BST	
Certificate No.	BST09080450510C-4	
Product Name & Mode No.	SOLAR MODULE, PPS-6W, PMS-5~220W, PPS-5~220W	
Available Date-Expired Date	07/Aug./2009 -- 31/Dec./2049	

Certification Name	CE	Certificate Picture
Certified By	EMTEK	
Certificate No.	ES121129237E	
Product Name & Mode No.	Inverter, AN5K, AN0K3, AN0K6, AN0K9, AN1K2, AN1K6, AN2K, AN2K4, AN3K, AN3K5, AN3K6, AN4K2	
Available Date-Expired Date	17/Dec./2012 -- 31/Dec./2049	
Certification Name	CE	
Certified By	BST	
Certificate No.	BST1510443760001Y-1SC-2	
Product Name & Mode No.	SOLAR MODULE, PPS30W	
Available Date-Expired Date	15/May/2015 -- 31/Dec./2049	
Certification Name	CE	

Certification Name	CE	Certificate Picture
Certified By	EMTEK	
Certificate No.	ES121129237S	
Product Name & Mode No.	Inverter, AN5K, AN0K3, AN0K6, AN0K9, AN1K2, AN1K6, AN2K, AN2K4, AN3K, AN3K5, AN3K6, AN4K2	
Available Date-Expired Date	18/Dec./2012 -- 31/Dec./2049	
Certification Name	CE	
Certified By	BST	
Certificate No.	BST09080440510C-1	
Product Name & Mode No.	SOLAR MODULE, PPS-6W, PMS-5~220W, PPS-5~220W	
Available Date-Expired Date	07/Aug./2009 -- 31/Dec./2049	
Certification Name	CE	

Certification Name	CE	Certificate Picture
Certified By	CTS	
Certificate No.	CGZ3100209-00493-E	
Product Name & Mode No.	UPS, SU10K, SU1K, SU2K, SU3K, SU4K, SU5K, SU6K, SU8K, SU12K, SU15K, SU20K, SU30K	
Available Date-Expired Date	09/Apr./2010 -- 31/Dec./2049	
Certification Name	CE	
Certified By	EMTEK	
Certificate No.	ES121129238S	
Product Name & Mode No.	Inverter, AN5K, AN0K3, AN0K6, AN0K9, AN1K2, AN1K6, AN2K, AN2K4, AN3K, AN3K5, AN3K6, AN4K2	
Available Date-Expired Date	18/Dec./2012 -- 31/Dec./2049	

Certification Name	CE	Certificate Picture
Certified By	CTS	
Certificate No.	CGZ3100209-00491-I	
Product Name & Mode No.	UPS, PHS1103B, PHS1101, PHS1101B, PHS1102, PHS1102B, PHS1103, PHS1106, PHS1106B, PHS1110, PHS1110B, PHS3110, PHS3115, PHS3120	
Available Date-Expired Date	02/Apr./2010 -- 31/Dec./2049	
Certification Name	CE	
Certified By	CTS	
Certificate No.	CGZ3100209-00502-E	
Product Name & Mode No.	UPS, PHS1103B, PHS1101, PHS1101B, PHS1102, PHS1102B, PHS1103, PHS1106, PHS1106B, PHS1110, PHS1110B, PHS3110, PHS3115, PHS3120	
Available Date-Expired Date	11/Mar./2010 -- 31/Dec./2049	
Certification Name	CE	

Certification Name	CE	Certificate Picture
Certified By	CTS	
Certificate No.	CGZ3100209-00489-I	
Product Name & Mode No.	UPS, PBS1000, PBS500, PBS600, PBS650, PBS700, PBS800, PBS900, PBS1200, PBS1500, PBS2000	
Available Date-Expired Date	02/Apr./2010 -- 31/Dec./2049	
Certification Name	CCC	
Certified By	Ministry of Public Security Fire Products Conformity Assessment Center	
Certificate No.	2015081801000111	
Product Name & Mode No.	UPS, FEPS-BX-3-KVA	
Available Date-Expired Date	02/Mar./2015 -- 01/Mar./2020	

Certification Name	CCC	Certificate Picture
Certified By	Ministry of Public Security Fire Products Conformity Assessment Center	
Certificate No.	2015081801000112	
Product Name & Mode No.	UPS, FEPS-BX-22-KVA	
Available Date-Expired Date	02/Mar./2015 -- 01/Mar./2020	
1.10 Testing Report (N/A)		

-- End of Report --