

Alibaba.com Assessed Supplier

Main Product Lines Verification Report

Presented to

Anhui Longvolt Energy Co., Ltd.

安徽朗越能源股份有限公司

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Service Provided by SGS
Report No.: 16298321_P+T



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Report Number:	16298321_P+T	Assessment Type:	Main Product Lines Verification
Date of Assessment:	01/Apr./2017	Report Date:	01/Apr./2017
Assessor's Name:	Kain Qian	Validity Period:	02/Apr./2017 -- 01/Apr./2018
Reviewed By:	Sam Wang	Online Verification:	www.sgs.com/ecv

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	N/A

Enterprise relationship chart: N/A

Section 1: Street Lights, Battery Packs



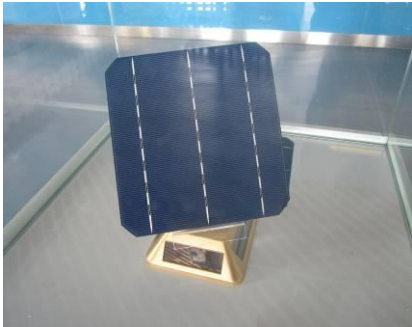


1.1 The Competitive Advantage of Product Line

The company has 6 international trading staffs and OEM and ODM service is available.

1.2 Product Line Description

Solar Street Light, LED Street Light, Solar Panel, Lithium Battery System, Solar Garden Light

Product Sample

1. Solar Street Light	2. Solar Garden Light	3. Solar Panel
		
4. Lithium Battery System	5. Lithium Battery System	N/A
		N/A

1.3 Production Capacity

Production Line Capacity	Actual Units Produced (Previous 12 months)
Solar Street Light, LED Street Light, Solar Panel, Solar Garden Light: 10,000 Sets/Month Lithium Battery System: 15,000 Pieces/Month	Solar Street Light, LED Street Light, Solar Panel, Solar Garden Light: 80,000 Sets Lithium Battery System: 100,000 Pieces
Number of Product Categories	Number of Product Models
5	200

1.4 Production Machinery




Machine Name	Brand & Model No.	Quantity	Number of Year(s) Used	Condition
Coating Machine	KINCO	2	2	Acceptable
Pressing Machine	LDHY600-ND65	2	2	Acceptable
Battery Making Line	N/A	2	2	Acceptable
Battery Testing Machine	BT0502-512	80	2	Acceptable
System Assembly Line	N/A	2	4	Acceptable
System Testing Machine	KL284A	20	2	Acceptable

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Coating Machine	Pressing Machine	Battery Making Line
		
Battery Testing Machine	System Assembly Line	System Testing Machine
		

1.5 Testing Machinery



Machine Name	Brand & Model No.	Quantity	Number of Year(s) Used	Condition
Luminance Tester	EVERFINE	1	4	Acceptable
High and Low Temperature Test Chamber	HENG DING	1	4	Acceptable
Safety Tester	LANGUANG	1	4	Acceptable

Luminance Tester	High and Low Temperature Test Chamber	Safety Tester
		


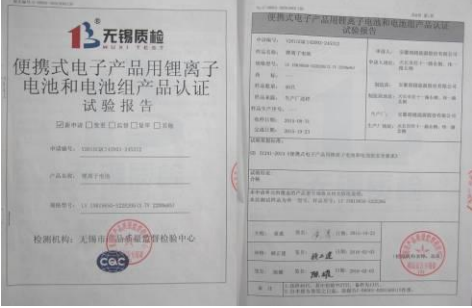
1.6 Production Flow					
No.	Production Process	No.	Production Process	No.	Production Process
1	 Raw Material	2	 Coating	3	 Pressing
4	 Battery Making	5	 Testing	6	 System Assembly
7	 Power On Testing	8	 Final Assembly	9	 Warehousing

1.7 Export Market Distribution (Previous Year)

Market	Revenue (USD)	Total Revenue (%)
North America	Confidential	Confidential
South America	Confidential	Confidential
Eastern Europe	Confidential	Confidential
Southeast Asia	Confidential	Confidential
Africa	0	0
Oceania	0	0
Mid East	0	0
Eastern Asia	0	0
Western Europe	0	0
Central America	Confidential	Confidential
Northern Europe	0	0
Southern Europe	0	0
South Asia	0	0
Domestic Market	Confidential	Confidential

1.8 Order Capacity		
1.8.1 Real Case for Lower MOQ		
Products Name	MOQ (In the last 12 months)	
Solar Street Light, LED Street Light, Solar Panel, Solar Garden Light	10 Sets	
Lithium Battery System	10 Pieces	
1.8.2 Real Case for Large Contract		
Products Name	Order (In the last 12 months)	
Solar Street Light, LED Street Light, Solar Panel, Solar Garden Light	3,900 Sets	
1.8.3 Shortest Lead Time		
Products Name	Order (In the last 12 months)	Shortest Lead Time (In the last 12 months)
Solar Street Light, LED Street Light, Solar Panel, Solar Garden Light	10 Sets	7 Days
Lithium Battery System	10 Pieces	2 Days
1.9 Certification		
Certification Name	CB	Certificate Picture
Certified By	TUV Rheinland	
Certificate No.	JPTUV-079331	
Product Name & Model No.	Lithium battery storage and control system & 14.8V, 450Wh	
Available Date-Expired Date	28/Mar./2017 -- 31/Dec./2049	
Certification Name	CE	
Certified By	ENTE Certificazione Macchine Srl	
Certificate No.	EC.1282.0G130918.SLV2468	
Product Name & Mode No.	LED drivers & LVD-0608L, LVD-0204L, LVD-1012L	
Available Date-Expired Date	01/Sep./2013 -- 01/Sep./2018	

Certification Name	RoHS	Certificate Picture
Certified By	Europe Testing Certification Co., Limited	
Certificate No.	ETRS1309171006	
Product Name & Model No.	LED lamp & LVB-060C, LVB-015C, LVB-020C, LVB-025C, LVB-030C, LVB-040C, LVB-050C, LVB-070C, LVB-080C, LVB-100C, LVB-120C	
Available Date-Expired Date	17/Sep./2013 -- 31/Dec./2049	
Certification Name	CCC	
Certified By	CQC	
Certificate No.	2014011001737230	
Product Name & Model No.	Fixed luminaires (lawn lamp, self-ballasted fluorescent lamp, ground mounted, class I, IP44, E27)	
Available Date-Expired Date	07/Mar./2016 -- 24/Nov./2019	
Certification Name	Solar Product Certificate	
Certified By	CQC	
Certificate No.	CQC14024116255	
Product Name & Model No.	Li-Ion smart battery solar street light (LED bulb)	
Available Date-Expired Date	23/Dec./2015 -- 31/Dec./2049	

1.10 Testing Report		
Report Name	Product Test Report	Report Picture
Issued By	National Solar Photovoltaic Product Quality Supervision and Inspection Center	
Product Name & Model No.	Lithium battery type LED solar street light & LVS-120L-V00	
Report Date	17/Mar./2017 -- 31/Dec./2049	
Report Name	Product Test Report	Report Picture
Issued By	Wuxi Product Quality Supervision and Inspection Center	
Product Name & Model No.	Lithium battery & LV INR18650-S22E205(3.7V 2200mAh)	
Report Date	03/Feb./2016 -- 31/Dec./2049	

-- End of Report --