



# INSPECTING DATA

## For

### IYSERT ENERGY RESEARCH PRIVATE LIMITED

Product Name : **Solar power light**

Trademark : **N/A**

Model Number : **cssty-230  
cssty-205,cssty-208,cssty-212,cssty-215  
cssty-218,cssty-220,cssty-225,cssty-240  
cssty-250,cssty-260, cssty-270,cssty-280,  
cssty-290cssty-2100,cssty-2150,cssty-2200.**

Prepared for : **IYSERT ENERGY RESEARCH PRIVATE LIMITED**

Address : **D-64 KARHANI , KALWAR ROAD , JAIPUR -302012 .  
(RAJASTHAN) INDIA**

Prepared by : **Shenzhen SCS Technology Co., Ltd.**

Address : **Room 615-618,Decheng Commercial Building, No.33 Jia An Road,  
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Report Number : **SCS163890J50500065R**

Date of Test : **Jun.06,2016- Jun.12,2016**

Date of Report : **Jun.12,2016**

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**SAMPLE INFORMATION:**

Sample Description : **Solar power light**  
Trademark : **N/A**  
Model Number : **cssty-230**  
Manufacturer : **IYSERT ENERGY RESEARCH PRIVATE LIMITED**  
Manufacturer Address : D-64 KARHANI , KALWAR ROAD , JAIPUR -302012 .  
(RAJASTHAN) INDIA

**CLIENT INFORMATION:**

Applicant : **IYSERT ENERGY RESEARCH PRIVATE LIMITED**  
Applicant Address : D-64 KARHANI , KALWAR ROAD , JAIPUR -302012 .  
(RAJASTHAN) INDIA  
Test Standards : **IEC62321-1: 2013**

**REMARKS:**

1. The test data obtained and the report issued by laboratories other than SCS are provided by the applicant to us for data consolidation purposes. The report shall not be reproduced in part without written approval of us.
2. Characterization & Condition of sample: Normal.
3. Ambient Condition During Testing: (15~22) °C (20~40) %RH

Approved by: \_\_\_\_\_

Date: \_\_\_\_\_

Jun.12,2016



No.	Component	Test Lab	Report No.& Issue Date	Test Data(ppm)
1	TIN	SGS	CANEC1503019302 2015-03-13	Cd: N.D. Pb: 40 Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.
2	SMD CAPACITOR	SGS	KA/2015/10636 2015-01-21	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.
3	SMD DIODE	HCT	SZC15030783181-4 2015-03-12	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.
4	SMD LED	CTI	RHS01G003762001R1 2014-02-27	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.
5	SMD RESISTOR	SGS	CANEC1507179901 2015-05-18	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.



No.	Component	Test Lab	Report No.& Issue Date	Test Data(ppm)
6	METAL	SGS	SHAEC1403165812 2014-04-03	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.
7	TRANSLUCENT PLASTIC	CTI	SCL01H037144001 2015-05-20	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.
8	IC	SGS	CE/2015/30527 2015-03-17	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.
9	Y CAPACITOR	SGS	CANEC1504871601 2015-04-10	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.
10	METAL FILM FIXED RESISTORS	SGS	CANEC1504132203 2015-04-02	Cd: N.D. Pb: 7 Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.



No.	Component	Test Lab	Report No.& Issue Date	Test Data(ppm)
11	DEEP YELLOW TAPE	SGS	SHAEC1424611803 2015-01-04	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.
12	ALUMINUM ELECTROLYTIC CAPACITORS	SGS	CANEC1416526201 2014-10-16	Cd: N.D. Pb: 8 Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.
13	RED WIRE	SGS	CANEC1306721301 2013-05-20	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> :N.D. PBBS: N.D. PBDES: N.D.
14	BLACK WIRE	SGS	CANEC1306956801 2013-05-20	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> :N.D. PBBS: N.D. PBDES: N.D.
15	FERRITE CORES	SGS	CANEC1504857601 2015-04-09	Cd: N.D. Pb: N.D. Hg: N.D. Cr <sup>6+</sup> :N.D.



No.	Component	Test Lab	Report No.& Issue Date	Test Data(ppm)
16	BOBBIN	SGS	CE/2013/43276 2013-04-22	Cd: N.D. Pb: 10 Hg: N.D. Cr <sup>6+</sup> : N.D. PBBS: N.D. PBDES: N.D.

## NOTE:

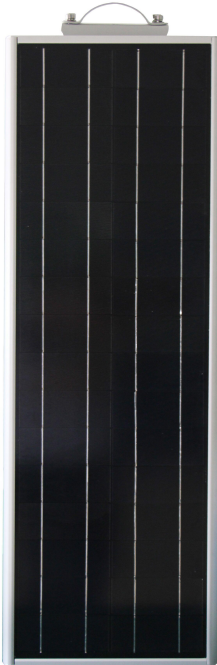
- (1) Pb Limit=1000mg/kg, Cd Limit=100mg/kg, Hg Limit=1000mg/kg;  
Cr<sup>6+</sup> Limit=1000mg/kg ; PBBs Limit=1000mg/kg, PBDEs Limit=1000mg/kg
- (2) N.D. = not detected (<MDL)
- (3) MDL=Method Detection Limit
- (4) ppm = mg/kg
- (5) Conclusion:

The results shown on the report do not exceed the limit of the council of 8 June 2011 on the restriction of the use of certain hazards substances in electrical and electronic equipment under directive 2011/65/EU of the European parliament.



## PHOTOGRAPHS OF SAMPLE AS RECEIVED

EUT Photo 1



EUT Photo 2



\*\*\*\*\* END OF REPORT \*\*\*\*\*