

TEST REPORT REPORT NO.:CTNT230816013R

Product name: Hand Warmer

Model No.: CSW10B

Applicant: Shenzhen Chousen Optoelectronics Technology Co., Ltd

Test procedure: Entrustment Test





TEST REPORT UL 499-2014

Standard for Safety **Electric Heating Appliances**

Report Number.....: CTNT230816013R

Date of issue....: Sep. 04, 2023

Shenzhen Zhongwei Testing Technology Co., Ltd.

Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street,

Report No.:CTNT230816013R

Name of Testing Laboratory Longgang District, Shenzhen, Guangdong, China

preparing the Report: Tel: 086-755-28680489

E-mail: admin@ctnt-cert.com Web: www.ctnt-cert.com

Applicant's name: Shenzhen Chousen Optoelectronics Technology Co., Ltd

5th floor, 3rd Building, No.129 of 1st Industrial Area, Lisonglang

Community, Gongming Office, Guangming District, Shenzhen City

Manufacturer's name.....: Shenzhen Chousen Optoelectronics Technology Co., Ltd

5th floor, 3rd Building, No.129 of 1st Industrial Area, Lisonglang Address.....::

Community, Gongming Office, Guangming District, Shenzhen City

Test specification:

Standard: UL 499-2014

Test procedure: Entrustment Test

Non-standard test method: N/A

Test Report Form No.....: UL 499

Test Report Form(s) Originator: 1.0

Master TRF: CTNT

General disclaimer:

The test results presented in this report relate only to the object tested.

This report shall not be reproduced, except in full, without the written approval of the Issuing CTNT Testing Laboratory.

The authenticity of this Test Report and its contents can be verified by contacting the CTNT, responsible for this Test Report.

Test item description.....: Hand Warmer

Trade Mark....:: N/A

Model/Type reference: CSW10B

Ratings.....: (Can be separated into two for use)Charging input: 5V === 1A

Battery power:3.7V == 2600mAh

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Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):		
Laboratory Name	Shenzhen Zhongwei Testing Technology Co., Ltd.	
Testing location/ address:	Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China	
Tested by(Test Engineer):	Jackie Chen	Jackie. Chen.
Reviewed By(Supervisor):	Airan Lu	Air and IECH
Approved by(Chief Engineer):	Flight Lee	CINT
List of Attachments (including a total number of pages in each attachment):		
- Photo document		
- Test data		

Summary of testing:

Tests performed (name of test and test clause):

Determination of the result includes consideration of measurement uncertainty from the test equipment and methods.

According to the test of UL 499

UL Standard for Safety for Electric Heating **Appliances**

Test result complied.

Testing location:

Shenzhen Zhongwei Testing Technology Co., Ltd. Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China

Tel: 086-755-28680489 E-mail: admin@ctnt-cert.com Web: www.ctnt-cert.com

Test item particulars.....:

Supply Connection: Charging + Battery power

Possible test case verdicts:

- test case does not apply to the test object: N/A

- test object does meet the requirement...... P (Pass)

- test object does not meet the requirement F (Fail)

- test object does not experiment with this clause.: -

Testing....:

Date of receipt of test item...... Aug. 17, 2023

Date (s) of performance of tests Aug. 17-24, 2023

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