





TEST REPORT

REPORT NO.: CTNT230519001



Model No.:

LA001

Applicant:

SHENZHEN VISIONSAFETYS TECHNOLOGY CO., LTD

Test procedure:

Entrustment Test





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TEST REPORT

IEC 60825-1

Safety of laser products - Part 1: Equipment classification and requirements

Report Number....: CTNT230519001

Date of issue....: May 26, 2023

Shenzhen Zhongwei Testing Technology Co., Ltd.

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

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

preparing the Report....: Tel: 086-13662574496

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

Applicant's name.....: SHENZHEN VISIONSAFETYS TECHNOLOGY CO., LTD

4th Floor, 10 Bldg, Zhengzhong Industrial Park, Xintian Community, Address....::

Fuhai Street, Shenzhen, Guangdong, China

Manufacturer's name....: SHENZHEN VISIONSAFETYS TECHNOLOGY CO., LTD

4th Floor,10 Bldg, Zhengzhong Industrial Park, Xintian Community, Address....::

Fuhai Street, Shenzhen, Guangdong, China

Test specification:

Standard.....:: IEC 60825-1: 2014

Test procedure....: **Entrustment Test**

Non-standard test method....:: N/A

Test Report Form No.....: IEC60825_1G

Test Report Form(s) Originator....: OVE

Dated 2021-10-05 Master TRF....:

General disclaimer:

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

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Test item description....: Line Laser Light

Trade Mark(s).....: N/A

Model/Type reference....: LA001

Ratings..... 6-37V---

Web: www.ctnt-cert.com



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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)::	Andrea Xie	Andrea Xie
Reviewed By(Supervisor):	Airan Lu	Airan Lu
Approved by(Chief Engineer):	Flight Lee	CTNT S

- Photo document

- Test data graph

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 IEC 60825-1

Safety of laser products – Part 1:

Equipment classification and requirements.

This product complied with the requirements of Class 3R.

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...... DC power supply

List of Attachments (including a total number of pages in each attachmen

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)

Testing.....::

Date of receipt of test item.....: May 19, 2023

Date (s) of performance of tests.....: May 22, 2023

Tel: 0755-28680489 E-mail: admin@ctnt-cert.com Web: www.ctnt-cert.com