





TEST REPORT

REPORT NO.: CTNT2410160100102



Product name: Laser engraving machine

Model No.: SL-1060

Applicant: Shenzhen Scotle Technology Ltd.

Test procedure: Type Test





Page 2 of 23 Report No.: CTNT2410160100102

TEST REPORT IEC 60825-1

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

CTNT2410160100102 Report Number....:

Date of issue....: November 13, 2024

Shenzhen Zhongwei Testing Technology Co., Ltd.

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

Name of Testing Laboratory

Street, Longgang District, Shenzhen, Guangdong, China

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

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

Shenzhen Scotle Technology Ltd.

Applicant's name.....:

No. 14, 2nd Floor, Y1 Building, Bantian Street Creative Park, Address....::

Longgang District, Shenzhen

Manufacturer's name.....: Shenzhen Scotle Technology Ltd

No. 14, 2nd Floor, Y1 Building, Bantian Street Creative Park, Address.....:

Longgang District, Shenzhen

Test specification:

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

Test procedure....:: Entrustment Inspection

Non-standard test method....::

Test Report Form No....: IEC60825_1G

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

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

General disclaimer:

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

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

Test item description....:: Laser engraving machine

Trade Mark..... N/A

Model/Type reference....: SL-1060

Ratings.....: 220V~ 5A



Page 3 of 23 Report No.: CTNT2410160100102

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) :	Test Meng	Test Meng
Reviewed by(Supervisor):	Oliver Long	O VESTING TECHNOLOGY
Approved by(Chief Engineer):	Flight Lee	TECTNT &

- 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:

Classification of installation and use..... transportable / portable / stationary / mobile/ fixed /-

permanently installed / hand-held

internally powered / permanently installed /-

Supply Connection...... appliance coupler / non-detachable

cord/detachable cord

laser Class as defined in 3.44 and 3.18 through 3.24

of IEC 60825-1:2014.....: Class 1, 1C, 1M, 2, 2M, 3R, 3B, or 4

laser output (power or energy).....: See below

Accessories and detachable parts included in the

evaluation: N/A

Options included: N/A

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