

Product name:

Test procedure:





# TEST REPORT

**REPORT NO.:CTNT221123006** 

Laser Picosecond Pen

**Entrustment Test** 



Model No.: PM-103

Applicant: Guangzhou junbaikun maoyiyouxiangongsi

Shenzhen Zhongwei Festing Technology Co., Ltd.





## TEST REPORT IEC 60825-1

# Safety of laser products – Part 1: Equipment classification and requirements

Report Number.....: CTNT221123006

Date of issue.....: December 13, 2022

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...... Guangzhou junbaikun maoyiyouxiangongsi

Address...... X1301-l642,No. 106, Fengze East Road, Nansha District

guangzhou, guangdong, china

Manufacturer's name.....: Guangzhou junbaikun maoyiyouxiangongsi

X1301-l642,No. 106, Fengze East Road, Nansha District

guangzhou, guangdong, china

Test specification:

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

Test procedure....: Entrustment Test

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

Test Report Form No.....: IEC 60825-1F

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

Master TRF.....: Dated 2020-12-21

#### General disclaimer:

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

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Test item description.....: Laser Picosecond Pen

Trade Mark....: N/A

Test model: PM-103.

Model/Type reference...... Additional model: PM-101, PM-102, PM-103, PM-104, PM-105,

PM-106, PM-107, PM-108, PM-109, PM-110.

**Ratings**.....: 230V~

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



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)::	Rock Zhou	Rock Zhou
Reviewed By(Supervisor):	Airan Lu	Airan u
Approved by(Chief Engineer):	Flight Lee	CTNT S
List of Attachments (including a total number of pages in each attachment):		

- 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.

Test according to the test of IEC 60825-1.

The result showed the laser safety level of this product is Class 4.

### **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....: Adapter power supply

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.....: November 23, 2022

Date (s) of performance of tests.....: December 1, 2022

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