





# TEST REPORT



REPORT NO.: CTNT2410100140101

Product name : Two line laser level

Model No : MYJ-02BG

Applicant : Foshan Myj Hardware & Plastic Products Co.,Ltd.

Test procedure : Type Test





### TEST REPORT IEC 60825-1

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

Report Number.....: CTNT2410100140101

Date of issue : October 15, 2024

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.....: Foshan Myj Hardware & Plastic Products Co.,Ltd.

City, Guangdong Province.

Manufacturer's name...... Foshan Myj Hardware & Plastic Products Co.,Ltd.

City, Guangdong Province.

Test specification:

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

Test procedure.....: Type Test

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

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.

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.....: Two line laser level

Trademark.....: MYJ

Tel: 0755-28680489

Model/Type reference...... MYJ-02BG, MYJ-J01, MYJ-J03, MYJ-J04

Ratings...... 8V - 80mA 15W

Web: www.ctnt-cert.com

E-mail: admin@ctnt-cert.com



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):	East Zheng	East Zheng
Reviewed by (Supervisor)::	Oliver Long	Oliver TARES TES
Approved by (Chief Engineer):	Flight Lee	THE CAME

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

- Test data graph, Photo document

#### 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 2.

#### **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	
Supply Connection:	internally powered / permanently installed / 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 <del>1, 1C, 1M,</del> 2, <del>2M, 3R, 3B, or 4</del>	
laser output (power or energy):	See below	
Accessories and detachable parts included in the evaluation:	N/A	

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