

TEST REPORT

REPORT NO.: CTNT2411260030101



Product name : LASER BORESIGHTER

Model No : MBS-1

Applicant : AOB products company.

Test procedure : Type Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



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This report can be checked and verified in the following ways.

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E-mail: admin@cntn-cert.com

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TEST REPORT
IEC 60825-1
Safety of laser products –Part 1:
Equipment classification and requirements

Report Number.....: CTNT2411260030101

Date of issue.....: Jan. 7, 2025

Name of Testing Laboratory

preparing the Report.....:

Shenzhen Zhongwei Testing Technology Co., Ltd.
Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street,
Longgang District, Shenzhen, Guangdong, China
Tel: 086-13662574496
E-mail: admin@ctnt-cert.com
Web: www.ctnt-cert.com

Applicant's name.....: AOB products company.

Address.....: 1800 North Route Z, Columbia, MO 65202, USA.

Manufacturer's name.....: AOB products company.

Address.....: 1800 North Route Z, Columbia, MO 65202, USA.

Factory cant's name.....: Hex Hardware Limited

Address.....: A106, A Tower, Huaxiong Technology Park, Gaoxin District, Xi 'an,
Shanxi 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.

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Test item description: LASER BORESIGHTER	
Trademark: Laserlyte	
Model/Type reference: MBS-1	
Ratings: 24V  0.3A 5W	
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):	East Zheng 
Reviewed by (Supervisor):	Oliver Long 
Approved by (Chief Engineer):	Flight Lee 
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 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@cntnt-cert.com Web: www.cntnt-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 1, 1C, 1M, 2, 2M, 3R, 3B, or 4

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