

TEST REPORT



REPORT NO.: CTNT230425003

Product name: 6W RGB Laser Projector

Model No.: RGB6000 LASER PROJECTOR

Applicant: Laserviva Limited

Test procedure: Entrustment Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



**TEST REPORT
EN 60825-1**

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

Report Number.....: CTNT230425003

Date of issue.....: April 28,2023

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: 086-755-28680489
E-mail: admin@ctnt-cert.com
Web: www.ctnt-cert.com

Applicant’s name.....: Laserviva Limited

Address.....:

Building B, NO.8 Yongli Road, Xinya Street, Huadu district,
Guangzhou, China

Manufacturer’s name.....: Laserviva Limited

Address.....:

Building B, NO.8 Yongli Road, Xinya Street, Huadu district,
Guangzhou, China

Test specification:

Standard.....: EN 60825-1: 2014+A11: 2021

Test procedure.....: Entrustment Test

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

Test Report Form No.....: EN 60825_1A

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

Master TRF.....: Dated 2021-12-21

General disclaimer:

The test results presented in this report relate only to the object tested.
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Test item description.....: 6W RGB Laser Projector

Trade Mark.....: Laserviva

Model/Type reference.....:

RGB6000 laser projector, RGB3000 laser projector, RGB11000 laser projector, RGB15000 laser projector, RGB22000 laser projector,
RGB33000 laser projector, RGB43000 laser projector, RGB52000 laser projector, RGB63000 laser projector, RGB70000 laser projector, RGB80000 laser projector, RGB100000 laser projector

Ratings.....: 100-240V~ 50/60Hz

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	<i>Andrea Xie</i>
Reviewed By(Supervisor)..... :	Airan Lu	<i>Airan Lu</i>
Approved by(Chief Engineer).....:	Flight Lee	<i>Flight Lee</i>
<p>List of Attachments (including a total number of pages in each attachment):</p> <ul style="list-style-type: none"> - Photo document - Test data graph 		
Summary of testing:		
<p>Tests performed (name of test and test clause):</p> <p>Determination of the result includes consideration of measurement uncertainty from the test equipment and methods.</p> <p>According to the test of EN 60825-1: 2014+A11: 2021 Safety of laser products – Part 1:</p> <p>Equipment classification and requirements.</p> <p>The laser safety level of this product is classified as Class 4.</p>	<p>Testing location:</p> <p>Shenzhen Zhongwei Testing Technology Co., Ltd. Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China</p> <p>Tel: 086-755-28680489 E-mail: admin@ctnt-cert.com Web: www.ctnt-cert.com</p>	
Test item particulars..... :		
Supply Connection.....: Power supply		
Possible test case verdicts:		
<ul style="list-style-type: none"> - 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.: - 		

