

TEST REPORT



REPORT NO.: CTNT2502060070101

Product name: Waterproof Laser Beam Light

Model No.: WT-300 Beam

Applicant: GZ ADX TECH Co., LTD

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.

Tel: 0755-28680489

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

Report Number : CTNT2502060070101

Date of issue : February 11, 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@cntnt-cert.com
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Applicant's name : GZ ADX TECH Co., LTD

Address : 218, No 6, Baoshu Road, Taihe Town, Baiyun District, Guangzhou City,
China

Manufacturer's name : GZ ADX TECH Co., LTD

Address : 218, No 6, Baoshu Road, Taihe Town, Baiyun District, Guangzhou City,
China

Test specification:

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

Test procedure : Type Test

Non-standard test method : N/A

Test Report Form No. : EU_GD_IEC60825_1G

Test Report Form(s) Originator : TÜV Rheinland LGA Products GmbH

Master TRF : Dated 2021-11-05

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 : Waterproof Laser Beam Light

Trade Mark : ADX TECH

Model/Type reference : WT-300 Beam, AT-L300 Beam, AT-RGB300 BSW-IP, AT-100 Beam,
AT-260 Beam

Ratings : 90~240V 50/60Hz 2.5A

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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	
Reviewed By(Supervisor).....:	Airan Lu	
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 EN 60825-1: 2014+A11: 2021 Safety of laser products – Part 1: Equipment classification Requirements for Consumer Laser Products. This product complied with the requirements of Class 1.	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	
laser Class as defined in 3.44 and 3.18 through 3.24 of EN 60825-1: 2014+A11: 2021	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	

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