

TEST REPORT

REPORT NO.: CTNT240918013



Product name: Laser Machine F2

Model No.: F2-SKU4

Applicant: Xiamen Intretech Inc.

Test procedure: Type Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



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TEST REPORT**EN 60825-1****Safety of laser products – Part 1:
Equipment classification and requirements****Report Number**.....: CTNT240918013**Date of issue**.....: September 23, 2024

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.....: Xiamen Intretech Inc.**Address**.....: No.100,Dongfu West Road, Haicang District, Xiamen, Fujian, China**Manufacturer's name**.....: Xiamen Intretech Inc.**Address**.....: No.100,Dongfu West Road, Haicang District, Xiamen, Fujian, 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.

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Test item description.....: Laser Machine F2**Trade Mark**.....: N/A**Model/Type reference**.....: F2-SKU4**Ratings**.....: 24V_{DC} 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)..... :	Test Meng	
Reviewed by(Supervisor)..... :	Oliver Long	
Approved by(Chief Engineer).....:	Flight Lee	
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. According to the test of EN 60825-1: 2014+A11: 2021 Safety of laser products – Part 1: Equipment classification and requirements. 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: 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 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		
Options included : N/A		

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