

TEST REPORT



REPORT NO.: CTNT2411280070201(A1)

Product name: 808nm Semiconductor laser hair removal machine

Model No.: TBSL-U-20-8-02

Applicant: Xi'an Taibo Laser Beauty Company

Test procedure: Type Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



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E-mail: admin@cnt-cert.com

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TEST REPORT

IEC 60601-2-22

Medical electrical equipment - Part 2-22: Particular requirements for basic safety and essential performance of surgical, cosmetic, therapeutic and diagnostic laser equipment

Report Number: CTNT2411280070201(A1)

Date of issue: January 15, 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
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Applicant's name.....: Xi'an Taibo Laser Beauty Company

Address: 3rd Floor, No.1 Factory Building, No.1787 , Caotan 10 Road, Economic and Technological Development Zone , Xi'an ,Shaanxi, China

Manufacturer's name: Xi'an Taibo Laser Beauty Company

Address: 3rd Floor, No.1 Factory Building, No.1787 , Caotan 10 Road, Economic and Technological Development Zone , Xi'an ,Shaanxi, China

Test specification:

Standard: IEC 60601-2-22:2019

Test procedure: Type Test

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

Test Report Form No.....: IEC 60601_2_22F

Test Report Form(s) Originator.....: UL(US)

Master TRF: Dated 2020-03-20

General disclaimer:

The test results presented in this report relate only to the object tested.

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The authenticity of this Test Report and its contents can be verified by contacting the CTNT, responsible for this Test Report.

Test item description: 808nm Semiconductor laser hair removal machine

Trade Mark: N/A

Model/Type reference: TBSL-U-20-8-02

Ratings: 110-220V~ 50/60Hz 2500VA




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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)	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): Cl. 201.12.1.101 Laser output	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	
Summary of compliance with National Differences (List of countries addressed): Not applicant.		
Statement concerning the uncertainty of the measurement systems used for the tests (may be required by the product standard or client) <input type="checkbox"/> Internal procedure used for type testing through which traceability of the measuring uncertainty has been established: Procedure number, issue date and title: Calculations leading to the reported values are on file with the NCB and testing laboratory that conducted the testing. <input type="checkbox"/> Statement not required by the standard used for type testing (Note: When IEC or ISO standard requires a statement concerning the uncertainty of the measurement systems used for tests, this should be reported above. The informative text in parenthesis should be delete in both cases after selecting the applicable option)		
Copy of marking plate: The artwork below may be only a draft. The use of certification marks on a product must be authorized by the respective NCBs that own these marks. Refer to IEC 60601-1 test report		

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