

TEST REPORT



REPORT NO.: CTNT240415008

Product name: Medical Non-ablative Fractional Laser Systems

Model No.: WFB-01

Applicant: Wingderm Electro-Optics Ltd.

Test procedure: Type Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



This report may not be reproduced in part without permission to avoid ambiguous interpretation.

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

Tel: 0755-28680489

E-mail: admin@cnt-cert.com

Web: www.cnt-cert.com

TEST REPORT

EN 60825-1

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

Report Number.....: CTNT240415008

Date of issue.....: December 20, 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: Wingderm Electro-Optics Ltd.
Address.....: Building 6, No.97 Changping Road, Shahe Town, Changping District,
102206 Beijing, China

Manufacturer's name: Wingderm Electro-Optics Ltd.
Address.....: Building 6, No.97 Changping Road, Shahe Town, Changping District,
102206 Beijing, 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: Medical Non-ablative Fractional Laser Systems

Trade Mark(s).....: Renuva

Model/Type reference: WFB-01, WFA-01

Ratings: 100-240V~ 50/60Hz 650VA

This report may not be reproduced in part without permission to avoid ambiguous interpretation.

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

Tel: 0755-28680489

E-mail: admin@ctnt-cert.com

Web: www.ctnt-cert.com

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)	Oliver Long	<i>Oliver Long</i>		
Approved by(Chief Engineer)	Flight Lee	<i>Flight Lee</i>		
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 4.	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@cntn-cert.com Web: www.cntn-cert.com			
Test item particulars Classification of installation and use: See IEC 60601-1 TRF, General Information Supply Connection.....: Laser Class as defined in 3.44 and 3.18 through 3.24 of EN 60825-1:2014.....: Laser output (power or energy).....: Accessories and detachable parts included in the evaluation Options included			transportable / portable / stationary / mobile / fixed / permanently installed / hand-held internally powered / permanently installed / appliance coupler / non-detachable cord Class 1, 1C, 1M, 2, 2M, 3R, 3B, or 4 See the table below Footswitch Handle N/A	

This report may not be reproduced in part without permission to avoid ambiguous interpretation.

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

Tel: 0755-28680489

E-mail: admin@cntn-cert.com

Web: www.cntn-cert.com