

TEST REPORT

REPORT NO.:CTNT220927019



Product name: Laser cassette printer

Model No.: JQ-EMR830

Applicant: Guangdong Jinquan Medical Technology Co., Ltd

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.....: CTNT220927019

Date of issue.....: November 10,2022

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
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Web: www.ctnt-cert.com

Applicant's name.....: Guangdong Jinquan Medical Technology Co., Ltd

Address.....: Room2001, Building C, No.2 Gongyesi road, Xitou, Songgang Street, Bao'an District, Shenzhen

Manufacturer's name.....: Guangdong Jinquan Medical Technology Co., Ltd

Address.....: Room2001, Building C, No.2 Gongyesi road, Xitou, Songgang Street, Bao'an District, Shenzhen

Test specification:

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

Test procedure.....: Entrustment Inspection

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

Test Report Form No.....: EN 60825-1

Test Report Form(s) Originator.....: 1.0

Master TRF.....: CTNT

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.....: Laser cassette printer

Trade Mark.....: N/A

Model/Type reference.....: Test model :JQ-EMR830.
Additional Models: JQ-EMR840, JQ-EMR560.

Ratings.....: 110-240V~ 50/60Hz




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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)..... :	Rock Zhou	
Reviewed By(Supervisor).....:	Airan Lu	
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: admin@ctnt-cert.com Web: www.ctnt-cert.com	
Test item particulars..... :		
Supply Connection.....: Mains power supply		
Possible test case verdicts:		
- 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.: -		
Testing..... :		
Date of receipt of test item.....: September 27,2022		
Date (s) of performance of tests.....: October 11,2022		

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General remarks:

"(See Enclosure #)" refers to additional information appended to the report.

"(See appended table)" refers to a table appended to the report.

Throughout this report a ☐ comma / ☒ point is used as the decimal separator.

Other important notes:

1. If you have any objection to the inspection results in this report, please submit a written report to the company within 15 days from the date of receipt of the report.
2. Entrusting test only responsible for the incoming samples, and the test results are used by the entrusting party to understand the quality of the samples.
3. This test report is invalid without the "test stamp".
4. This report may not be reproduced in part without permission to avoid ambiguous interpretation.
5. Test items with "*" are subcontracted items.
6. The remaining samples under test must be collected within three months of receipt of the inspection report. If the samples are not collected within the time limit, the laboratory will handle them by selves.

Company name: Shenzhen Zhongwei Testing Technology Co., Ltd.

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Tel: 086-755-28680489

Email: admin@ctnt-cert.com

Website: www.ctnt-cert.com

General product information:

1. The laser emitted by the laser contained in the product is located in a closed enclosure and cannot be touched by personnel. Consider the leakage radiation to determine the safety level of the laser.
2. This product is an embedded laser product. The pulse width of the laser is 8ns and the repetition rate is 20KHz.
3. Series models JQ-EMR830, JQ-EMR840 and JQ-EMR560 are identical except model, it is same product. The only difference is named different models for different customer needs. The test is conducted on model JQ-EMR830.

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