

TEST REPORT



REPORT NO.: CTNT2411250090101

Product name: Mini Camera Flash

Model No.: ZF08

Applicant: Zeniko Technology Co., LTD

Test procedure: Entrustment Test

Shenzhen Zhongwei Testing Technology Co., Ltd.



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TEST REPORT**EN 62471:2008****Photobiological safety of lamps and lamp systems****Report Number**.....: CTNT2411250090101**Date of issue**.....: Dec 03, 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

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Applicant's name

Zeniko Technology Co., LTD

Address1208 Room, Jinshan Building, No. 5033, Shennan East Road, Xinwei
Community, Guiyuan Street, Luohu District, Shenzhen City, China**Manufacturer's name**

Zeniko Technology Co., LTD

Address1208 Room, Jinshan Building, No. 5033, Shennan East Road, Xinwei
Community, Guiyuan Street, Luohu District, Shenzhen City, China**Test specification:****Standard**.....:

EN 62471:2008

Test procedure

Entrustment Test

Non-standard test method

N/A

Test Report Form No.

EN 62471C

Test Report Form(s) Originator:

VDE Testing and Certification Institute

Master TRF.....:

Dated 2018-08-16

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

Mini Camera Flash

Trade Mark**ZENIKO****Model/Type reference**

ZF08

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Test item particulars				
Tested lamp: ☐ continuous wave lamps ☒ pulsed lamps				
Tested lamp system.....: N/A				
Lamp classification group.....: ☐ exempt ☒ risk 1 ☐ risk 2				
Lamp cap: N/A				
Bulb: N/A				
Ratings.....: 5V $\frac{1}{2}$ 0.5A(Max) Li-ion battery: 3.8V $\frac{1}{2}$ 470mAh				
Furthermore, marking on the lamp: N/A				
Seasoning of lamps according IEC standard.....: N/A				
Used measurement instrument.....: Photobiological safety test system				
Temperature by measurement.....: 23.6°C				
Information for safety use.....: N/A				
Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):				
Laboratory Name	Shenzhen Zhongwei Testing Technology Co., Ltd.			
Testing location/ address.....:	Room 114, 2/F., Building C, No.108, Lijia Road, Henggang Street, Longgang District, Shenzhen, Guangdong, China			
Tested by(Test Engineer)	Steve Zhou			
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: <table border="1"> <tr> <td> 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 62471:2008 Photobiological safety of lamps and lamp systems. The unit classification is the Low-Risk. </td> <td> Testing location: Shenzhen Zhongwei Testing Technology Co., Ltd. Room 114, 2/F., Building C, No.108, Lijia Road, Henggang Street, Longgang District, Shenzhen, Guangdong, China Tel: 086-755-28680489 E-mail: admin@cnt-cert.com Web: www.cnt-cert.com </td> </tr> </table>			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 62471:2008 Photobiological safety of lamps and lamp systems. The unit classification is the Low-Risk.	Testing location: Shenzhen Zhongwei Testing Technology Co., Ltd. Room 114, 2/F., Building C, No.108, Lijia Road, Henggang Street, Longgang District, Shenzhen, Guangdong, China Tel: 086-755-28680489 E-mail: admin@cnt-cert.com Web: www.cnt-cert.com
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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)				

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