

TEST REPORT



REPORT NO.: CTNT2411250090201

Product name: Mini Camera Flash

Model No.: ZF04

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**.....: CTNT2411250090201**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**Address**.....: 1208 Room, Jinshan Building, No. 5033, Shennan East Road, Xinwei
Community, Guiyuan Street, Luohu District, Shenzhen City, China**Manufacturer's name**.....: Zeniko Technology Co., LTD**Address**.....: 1208 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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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**: Mini Camera Flash**Trade Mark**: **ZENIKO****Model/Type reference**: ZF04

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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 $\frac{1}{2}$ 0.3A(Max) Li-ion battery: 3.7V $\frac{1}{2}$ 125mAh		
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:		
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 Except Group.	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	
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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