



## Test Report

No.: T32020220036EL Date: MAR 12, 2020

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SAFARI LTD

5960 MIAMI LAKES DRIVE, MIAMI LAKES, FL,33016, UNITED STATES

The following samples were submitted and identified by/on behalf of the client as:

Name of Product/Item	:	CAMOUFLAGE LUMINOCULAR, ENERGY BALL
Item No.	:	653716, 100748
Test Item No.	:	653716, 100748
Country of Origin	:	CHINA
Country of Destination	:	Not provided
Labeled Age Grading	:	7+
Request Age Grading	:	Not provided
Test Age Grading	:	3 years and above
Packaging	:	Luminocular: Blister card Energy ball: Artwork
Power Source for Test	:	Luminocular: 2 x 1.5V "LR6" size batteries (Duracell) Energy ball: 2 x 1.5V "LR41" size button cells
Date of receipt	:	1 <sup>st</sup> submission on FEB 24, 2020      Number of sample: 3 2 <sup>nd</sup> submission on MAR 12, 2020      Artwork
Testing Period	:	FEB 24, 2020 TO MAR 12, 2020

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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Test Requested		Conclusion
1.	Test for compliance with the electric toys safety requirement with reference to EN 62115: 2005 + A12: 2015.	PASS

\*\*\*\*\* FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) \*\*\*\*\*

Signed for and on behalf of  
SGS Hong Kong Ltd.

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Ho Tsz Him, Andy  
Technical Manager

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**EN 62115: 2005 + A12: 2015 SPECIFICATION REQUIREMENTS & TEST RESULTS**

<u>Clause</u>	<u>Assessment</u>
1. Scope	--
2. Normative references	--
3. Definitions	--
4. General requirement	--
5. General conditions for the tests	--
6. Selection of tests	--
7. Marking and instructions	Pass
(Remark: According to the standard, instruction and other texts required by the standard should be written in the official language(s) of the country in which the product is to be sold.)	
8. Power input	N/A
9. Heating and abnormal operation	Pass
10. Electric strength at operating temperature	Pass
11. Moisture resistance	Pass
12. Electric strength at room temperature	Pass
13. Mechanical strength	Pass
14. Construction	Pass
15. Protection of cords and wires	Pass
16. Components	Pass
17. Screws and connections	Pass
18. Creepage distances and clearances	Pass
19. Resistance to heat and fire	Pass
20. Toys incorporating lasers and or light emitting diodes	Pass
Other Radiation, Toxicity and similar hazards	--
(Remark: It is the manufacture's responsibility to ensure the toy does not emit harmful radiation or present a toxic or similar hazard due to their operation in normal use.)	
Toys with an integrated field source shall comply with Annex ZC	N/A
(Remark: The submitted sample did not incorporate part which consuming a current more than 3A.)	

N/A = Not Applicable    N/C = Not Conducted

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### Detail of Radiation, toxicity and similar hazards

LED in this unit shall be as classified Class 1 in accordance with EN 60825-1.

Part under test	Wavelength		Emission Duration	Measured Accessible Emission Level (MAEL)	Limit	MAEL / Limit	Comment
Red LED (Energy ball)	a)	640 nm	100 sec.	N/A	N/A	N/A	N/A
	b)	640 nm	100 sec.	61.3 $\mu$ W	1521 $\mu$ W	<1	Pass

Remark: a) For Retinal Photochemical Hazard  
 b) For Retinal Thermal Hazard  
 N/A = Not Applicable

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**Sample Photo:**



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*

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