



VITS
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中国认可
国际互认
检测
TESTING
CNAS L9713

Test Report

No.:W2522311

Date:2025-12-13

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Applicant :SHANTOU CHENGHAI LIANSHANG MINGFENG TOYS FACTORY

Address :Yuan Nianggong Market, North of Tashan Temple Road, Tucheng Village, Lianshang Town, Chenghai District, Shantou City, GUANGDONG PROVINCE, CHINA

Sample Description:

Name of Product / Item :REMOTE CONTROL CAR SERIES

Item No. :See Attachment Information Table

Requested Age Grading :3+

Above sample information was submitted and/or identified by client

Quantity of Sample :1 SET

Age Group Applied in Testing :Over 3 years

Sample Receiving Date :2025-12-04

Sample Resubmitted Date :2025-12-12

Testing Period :2025-12-04 TO 2025-12-13

Power source :Big Car: 1X7.4V Li-ion, Controller: 2X1.5V AA
Small Car: 1X3.7V Li-ion, Controller: 2X1.5V AA

<u>TEST REQUESTED</u>	<u>CONCLUSION</u>
Test for compliance with the electric toys safety requirement with reference to EN IEC 62115:2020+A11:2020	Pass
Test for compliance with the electric toys safety requirement with reference to BS EN IEC 62115:2020+A11:2020	Pass

SELECTED TEST(S) AS REQUESTED BY THE APPLICANT, PLEASE REFER TO THE FOLLOWING PAGE(S) FOR DETAILS

Signed for and on behalf of
Guangdong Vanjust Testing Technology
Co., Ltd



Leo Chen
Toy Technical Supervisor



Guangdong Vanjust Testing Technology Co., Ltd
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Tel:(86-754)87211449 Email:lab@vanjust.com

This document cannot be reproduced except in full, without prior approval of our laboratory. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.



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Item No. 882-16,882D-16,883-16,883D-16,884-16,884D-16,885-16,885D-16,886-16,886D-16, 308-20,308D-20,608-20,608D-20,708-20,708D-20,808D-20,812D,813D,814D, 815D, 816D,817D,5518D-16,5518D-12,5519D-16,5519D-12,854D-12,852D-12,228D-14, 228-14,229D-14,229-14,125D-16,125-16,108D-19,108-19,819D-14,819-14,532D-12, 532-12,541D-12,541-12,523D-12,523-12,2919,2918,2219,2218,541D-16,541-16, 532D-16,532-16,523D-16,523-16,831D,831,832D,832,833D,833,834D,834, 835D,835, 836D,836,816D-16,816-16,809D-20,809-20,804D-20,804-20,533-9,533D-9,827-20, 827D-20,255D-11,255-11,242D-11,242-11,233D-12,233-12,801D-20,801-20,803D-20, 803-20,807D-20,807-20,801D-L20,801-L20,803D-L20,803-L20,804D-L20,804-L20, 807D-L20,807-L20,809D-L20,809-L20,881D-20,881-20,881D-L20,881-L20,891D-20, 891-20,891D-L20,891-L20,868D-14,868-14,6603D-3,6677P



European Standard on Safety of Electric Toys

As per European Standard on Safety of Electric Toys EN IEC 62115:2020+A11:2020

Clause	Testing Items	Assessment
1	Scope	---
2	Normative references	---
3	Terms and definitions	---
4	General requirement	---
5	General conditions for the tests	---
6	Criteria for reduced testing	---
7	Marking and instructions	Pass See Remark 1
8	Power input	N/A
9	Heating and abnormal operation	Pass
10	Electric strength	Pass*
11	Electric toys used in water, electric toys used with liquid and electric toys cleaned with liquid	N/A
12	Mechanical strength	Pass
13	Construction	Pass
14	Protection of cords and wires	Pass
15	Components (Remark: Tests for transformer or charger or battery refer to relevant standards are excluded from the scope of accreditation)	Pass See Remark 2
16	Screws and connections	Pass
17	Clearances and creepage distances	Pass
18	Resistance to heat and fire	Pass
19	Radiation and similar hazards	---
19.1	Toxicological hazards shall comply with EN71 series of standards (Remark: It is the manufacturer'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.)	---
19.2	Emission from electric toys incorporating lasers and or light emitting diodes or UV emitting lamps	Pass



Clause	Testing Items	Assessment
19.E.5	Modulated accessible emission	N/A
19.3	Toys with an integrated field source shall comply with Annex I (Remark: The submitted sample did not incorporate part which consuming a current more than 3A.)	N/A

Appendix 1:

Detail of Radiation, and similar hazards

Electric toys incorporating lasers and or LED or UV emitting lamps comply with requirement.

Test Type	Wavelength (nm)	Bandwidth (nm)	Measured Distance (mm)	Measured emission(W/sr)		AEL(W/sr)	Verdict
				Normal condition:	Fault condition:		
colorful LED (car)	447.3 525.4 634.1	23.4 33.4 18.1	200	0.0012	0.0024	0.04	Pass
red LED (controller)	631.0	19.3	200	0.0001	0.0001	0.04	Pass

Age correction factor C=1.0

Note:

- N/A=Not Applicable
- * The result indicated was based on re-testing on new sample submitted by applicant

Remark:

1. Only the English version of the marking and instructions were assessed. According to the standard, instruction sheets and other texts required by the standard shall be written in the official language of the country in which the product is to be sold.
2. The test result of clause 15.5 was based on the client provided documents. Test report No. DSP22080387-1 by ZRLK Lab.
3. About requirements in Directive 2009/48/EC, according to 2009/48/EC, name and address of manufacturer and importer, and product identification shall be indicated on the toy, or, where that is not possible, on its packaging or in a document accompanying the toy.
4. As per client's request, test conducted on specified sample.



British Standard on Safety of Electric Toys

As per British Standard on Safety of Electric Toys BS EN IEC 62115:2020+A11:2020

Clause	Testing Items	Assessment
1	Scope	---
2	Normative references	---
3	Terms and definitions	---
4	General requirement	---
5	General conditions for the tests	---
6	Criteria for reduced testing	---
7	Marking and instructions	Pass See Remark 1
8	Power input	N/A
9	Heating and abnormal operation	Pass
10	Electric strength	Pass*
11	Electric toys used in water, electric toys used with liquid and electric toys cleaned with liquid	N/A
12	Mechanical strength	Pass
13	Construction	Pass
14	Protection of cords and wires	Pass
15	Components (Remark: Tests for transformer or charger or battery refer to relevant standards are excluded from the scope of accreditation)	Pass See Remark 2
16	Screws and connections	Pass
17	Clearances and creepage distances	Pass
18	Resistance to heat and fire	Pass
19	Radiation and similar hazards	---
19.1	Toxicological hazards shall comply with EN71 series of standards (Remark: It is the manufacturer'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.)	---
19.2	Emission from electric toys incorporating lasers and or light emitting diodes or UV emitting lamps	Pass



Clause	Testing Items	Assessment
19.E.5	Modulated accessible emission	N/A
19.3	Toys with an integrated field source shall comply with Annex I (Remark: The submitted sample did not incorporate part which consuming a current more than 3A.)	N/A

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2. The test result of clause 15.5 was based on the client provided documents. Test report No. DSP22080387-1 by ZRLK Lab.
3. As per client's request, test conducted on specified sample.



Remark:

1. Since the data and/or information above division line of front page is provided by the applicant, the relevant results or conclusions of this report are only made for these data and/or information, VITS shall not be responsible for the authenticity and integrity of such data and information and the validity of the results and/or conclusions arising therefrom. Testing results only apply to the sample as received.
2. If relevant standards do not specify decision rule(s), follow decision rule as below:
“Pass” means that the measured result is within the limits, even when extended by expanded uncertainty at a level of confidence of 95%.
“Fail” means that the measured result is beyond the limit, even when extended by expanded uncertainty at a level of confidence of 95%.



Sample Photo















Vanjust Testing authenticate the photo on original report only

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