



EU Declaration of Conformity

Identification of the product:HUINA of Engineering series

Name and address of manufacturer

SHANTOU HUINA TOYS CO.,LTD
NO.9 XIN XING FIVE ROAD,XIN NING,CHENGHAI DISTRICT,SHANTOU CITY
CHINA

This declation of conformity is under the sole responsibility of the manufacturer.

Objects of the declaration:

1510/1520/1530/1538/1540/1550/1560/1570/1579/1586/1590/1599/1571/1572/1573/1577/1580/1583/1592/1593/1594

The objects of the declaration described are in conformity with the relevant EU harmonization legislation:

EN71-1:2011+A/2013+A1/2014	CE toy safety directive	(EN71)
ETS(EU)	EMC standards for radio devices directive	(ETSI)
2004/108/EC	EMC directive	(EMC)
2011/65/EU	RoHS directive	(RoHS)

References to the relevant harmonized standards used or references to the specifications in relation to which conformity is declared:

VOC CB	Relevant Standard(s)/Specification(s)/Directive(s)
CE-Toy Safety Directive Physical,chemical,electrical safety test,ROHS/battery directive	EN71-1:2014 for mechanical and physical properties
	EN71-2:2011+A1:2014 Flammability test
	EN71-3:2013+A1:2014 on migration of certain elements
	Phthalates content requirement in Annex XVII Items 51&52 of the REACH Regulation(EC) No.1907/2006 & Amendment no.552/2009
	EN62115:2005+A12:2015 on Safety of Electric Toy
	2006/66/EC Directives on batteries and accumulators on heavy metal content and labelling requirement of crossed-out wheeled bin, chemical symbol/and capacity label
	Screening by XRF spectroscopy and chemical confirmation test for RoHS Directive(2011/65/EU)
LED EN60825	Laser Power Measurement according to EN60825-1:1994+A2:2001+A1:2002

CE EMC	EN55014-1:2006+A1:2009+A2:2011 Electromagnetic Compatibility- Requirements for household appliances, electric tools and similar apparatus-Part 1 : Emission
	EN61000-3-2: 2014 Electromagnetic compatibility (EMC) - Part3-2: Limits for harmonic current emissions(equipment input current up to and including 16A per phase
	EN61000-3-3: 2013 Electromagnetic compatibility (EMC) - Part3-3: Limits-Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16A per phase and not subject to conditional connection
	EN55014-2: 2015 Electromagnetic Compatibility- Requirements for household appliances, electric tools and similar apparatus-Part 2:Immunity-Product family standard
	Electromagnetic Compatibility Directive(2004/108/EC)
CE R&TTE	EN300 440-2 V1.4.1(2010-08) Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Part 2: Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive
	EN300 440-2V1.6.1(2010-08) Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Part 1: Technical characteristics and test methods
	EN301 489-1 V1.9.2(2011-09) Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	EN301 489-3 V1.6.1(2013-08) Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz
	EN62479:2010 Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10MHz to 300GHz) Radio Equipment and Telecommunications Terminal Equipment Directive(1999/5/Ec) - R&TTE article 3,1(a), 3.1(b) & Art. 3.2

Signed for and on the above named manufacturer

Place and date of issue: SHANTOU,CHINA Dec.05.2024

Name,Function: CHENGHAI DISTRICT,SHANTOU CITY/HUINA

Signature: *Quality Manager: Tang Yanbing*