

## 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 declaration of conformity is under the sole responsibility of the manufacturer.**

**Objects of the declaration:**

CY1510 /CY1520 /CY1530 /CY1540 /CY1550 /CY1560 /CY1570 /CY1586 /CY1590 /  
CY1571 /CY1572 /CY1573 /CY1577 /CY1580 /CY1583

**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)
<b>CE-Toy Safety Directive</b> 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)
<b>LED</b> <b>EN60825</b>	Laser Power Measurement according to EN60825-1:1994+A2:2001+A1:2002

CE EMC	<b>EN55014-1:2006+A1:2009+A2:2011</b> Electromagnetic Compatibility- Requirements for household appliances, electric tools and similar apparatus-Part 1 : Emission
	<b>EN61000-3-2: 2014</b> Electromagnetic compatibility (EMC) - Part3-2: Limits for harmonic current emissions(equipment input current up to and including 16A per phase
	<b>EN61000-3-3: 2013</b> 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
	<b>EN55014-2: 2015</b> 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	<b>EN300 440-2 V1.4.1(2010-08)</b> 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
	<b>EN300 440-2V1.6.1(2010-08)</b> 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
	<b>EN301 489-1 V1.9.2(2011-09)</b> Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
	<b>EN301 489-3 V1.6.1(2013-08)</b> 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
	<b>EN62479:2010</b> 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

May.05.2017

Name,Function: CHENGHAI DISTRICT,SHANTOU CITY/HUINA

Signature: 