

TEST REPORT

<u>APPLICANT</u>	: Hyperkin, Inc.
<u>ADDRESS</u>	: 1939 West Mission Blvd. Pomona, CA 91766
<u>TESTED SAMPLE DESCRIPTION</u>	: PixelByte Blindbox Controller for Nintendo Switch 2 / Switch / iOS / Android / PC
<u>SAMPLE MODEL</u>	: M09999
<u>TRADEMARK</u>	: Hyperkin
<u>MANUFACTURER</u>	: DONGGUAN KING SHENG ELECTRONICS TECHNOLOGY CO.,LTD
<u>ADDRESS</u>	: No 39,XinFu Road, Lin Cun Village,TangXia Town, Dongguan City,Guangdong province,China
<u>AGE REQUESTED ON APPLICATION FORM</u>	: Over three years old
<u>LABELED AGE GRADE</u>	: Over three years old
<u>AGE GRADE APPLIED IN TESTING</u>	: Over three years old
<u>SAMPLE RECEIVED DATE</u>	: Apr.13, 2026
<u>TEST PERIOD</u>	: Apr.13, 2026 to Apr.20, 2026
<u>TEST METHOD</u>	: Please refer to next page(s).
<u>TEST RESULT</u>	: Please refer to next page(s).
<u>CONCLUSION</u>	: The test results comply with the limits of EU Toys directive 2009/48/EC.

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	RESULT
EN71-1:2014+A1:2018	PASS
EN71-2:2020	PASS
EN71-3:2019+A1:2021	PASS

The above sample(s) and sample information was/were submitted and identified on behalf of the applicant. Will not be liable for the authenticity of the information. This test report is valid for the tested sample only. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products. Unless otherwise required by the applicant or method/regulation, decision rule in this report did not consider the measurement uncertainty.

Signed for and on behalf of
APPROVED
Daniel Wan
Approved Signatory

Sample Description:

No.	Sample Description/Location
1	PixelByte Blindbox Controller for Nintendo Switch 2 / Switch / iOS / Android / PC (Finished product)
2	White plastic

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Test Result:

1. Mechanical and physical properties

As per European standard on safety of toys EN71-1:2014+A1:2018, Applicant's specified age group for testing:

Section	Description	Result 1
4	General requirements	
4.1	Material cleanliness (by visual assessment)	P
4.2	Assembly	N/A
4.3	Flexible plastic sheeting	N/A
4.4	Toy Bags	N/A
4.5	Glass	N/A
4.6	Expanding Materials	N/A
4.7	Edges	P
4.8	Points and Metallic Wires	P
4.9	Protruding parts	N/A
4.10	Parts moving against each other	
4.10.1	Folding and sliding mechanisms	N/A
4.10.2	Driving mechanisms	N/A
4.10.3	Hinges	N/A
4.10.4	Springs	N/A
4.11	Mouth-actuated toys and other toys intended to be put in the mouth	N/A
4.12	Balloons	N/A
4.13	Cords of toy kites and other flying toys	N/A
4.14	Enclosures	
4.14.1	Toys which a child can enter	N/A
4.14.2	Masks and helmets	N/A
4.15	Toys intended to bear the mass of a child	
4.15.1	Toys propelled by the child or by other means	N/A
4.15.2	Toy bicycles	N/A
4.15.3	Rocking horses and similar toys	N/A
4.15.4	Toys not propelled by a child	N/A
4.15.5	Toys scooters	N/A
4.16	Heavy immobile toys	N/A
4.17	Projectiles toys	
4.17.1	General	N/A
4.17.2	All projectiles	N/A
4.17.3	Projectile toy with stored energy	N/A
4.17.4	Certain projectile toys without stored energy	N/A
4.18	Aquatic toys and inflatable toys	N/A
4.19	Percussion caps specifically designed for use in toys and toys using percussion caps	N/A
4.20	Acoustics	
4.21	Toys containing a non-electrical heat source	N/A
4.22	Small balls	N/A
4.23	Magnets	N/A
4.23.1	General	N/A
4.23.2	Toys other than magnetic/electrical experimental sets intended for children over 8 years	N/A
4.23.3	Magnetic/electrical experimental sets intended for children over 8 years	N/A
4.24	Yo-yo balls	N/A
4.25	Toys attached to food	N/A
5	Toys intended for children under 36 months	
5.1	General requirements	N/A
5.2	Soft-filled toys and soft-filled parts of a toy	N/A
5.3	Plastic sheeting	N/A
5.4	Cords, chains and electrical cables in toys	N/A
5.5	Liquid-filled toys	N/A

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Section	Description	Result 1
5.6	Speed limitation of electrically-driven ride-on toys	N/A
5.7	Glass and porcelain	N/A
5.8	Shape and size of certain toys	N/A
5.9	Toys comprising monofilament fibres	N/A
5.10	Small balls	N/A
5.11	Play figures	N/A
5.12	Hemispheric-shaped toys	N/A
5.13	Suction cups	N/A
5.14	Straps intended to be worn fully or partially around the neck	N/A
6	Packaging	N/A
7	Warnings, markings and instructions for use	
7.1	General	P
7.2	Toys not intended for children under 36 months	P
7.3	Latex Balloons	N/A
7.4	Aquatic toys	N/A
7.5	Functional Toys	N/A
7.6	Hazardous sharp functional edges and points	N/A
7.7	Projectiles toys	N/A
7.7.1	Toys with projectiles which are able to discharge an object other than that provided with the toy	N/A
7.7.2	Toys capable of discharging a projectile with a kinetic energy greater than 0.08 j	N/A
7.8	Imitation protective masks and helmets	N/A
7.9	Toy kites	N/A
7.10	Roller skates, inline skates, skateboards and certain other ride-on toys	N/A
7.10.1	Roller skates, inline skates and skateboards	N/A
7.10.2	Ride-on toys without a braking device	N/A
7.10.3	Electrically-driven ride-on toys	N/A
7.10.4	Instructions for use	N/A
7.11	Toys intended to be strung across a cradle, cot, or perambulator	N/A
7.12	Liquid-filled teethingers	N/A
7.13	Percussion caps specifically designed for use in toys	N/A
7.14	Acoustics	N/A
7.15	Toys bicycles	N/A
7.16	Toys intended to bear the mass of a child	N/A
7.17	Toys comprising monofilament fibres	N/A
7.18	Toy scooters	N/A
7.19	Rocking horses and similar toys	N/A
7.20	Magnetic/electrical experimental sets	N/A
7.21	Toy with electrical cables exceeding 300mm in length	N/A
7.22	Toys with cords or chains intended for children of 18 months and over but under 36 months	N/A
8	Test Methods	
8.3	Torque test	P
8.4	Tension Test	P
8.5	Drop test	P
8.7	Impact test	P
8.10	Accessibility of a part or component	P
8.11	Sharpness of edges	N/A
8.12	Sharpness of points	N/A

Remark:

P = Pass

F = Fail

N/A = Not Applicable

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2.Flammability Test

As per European standard on safety of toys EN71-2:2020

Clause	Testing Items	Result 1
4.1	General	P
4.2	Toys to be worn on the head	N/A
4.3	Toy disguise costumes and toys intended To be worn by a child in play	N/A
4.4	Toys intend to be entered by a child	N/A
4.5	Soft filler toys(animal and dolls etc.) With a piled or textile surface	N/A
Remark	1. P = Pass; 2. N/A = Not Applicable.	

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3.Migration of Certain Elements

As per European standard on safety of toys EN71-3:2019+A1:2021

The Results:

Migration test

Test Item(s)	Unit	Result 2	MDL	Limit Cat III
Soluble Aluminium (Al)	mg/kg	N.D.	50	28130
Soluble Antimony(Sb)	mg/kg	N.D.	1.0	560
Soluble Arsenic(As)	mg/kg	N.D.	0.5	47
Soluble Barium(Ba)	mg/kg	N.D.	50	18750
Soluble Boron(B)	mg/kg	N.D.	50	15000
Soluble Cadmium(Cd)	mg/kg	N.D.	0.3	17
Soluble Chromium(III)(Cr III)	mg/kg	N.D.	5	460
Soluble Chromium(VI) (Cr VI)	mg/kg	N.D.	0.005	0.053
Soluble Cobalt(Co)	mg/kg	N.D.	0.5	130
Soluble Copper(Cu)	mg/kg	N.D.	50	7700
Soluble Lead(Pb)	mg/kg	N.D.	0.5	23
Soluble Manganese(Mn)	mg/kg	N.D.	50	15000
Soluble Mercury(Hg)	mg/kg	N.D.	0.5	94
Soluble Nickel(Ni)	mg/kg	N.D.	10	930
Soluble Selenium(Se)	mg/kg	N.D.	0.08	460
Soluble Strontium(Sr)	mg/kg	N.D.	5.0	56000
Soluble Tin(Sn)	mg/kg	N.D.	50	18000
Organic tin	mg/kg	N.D.	0.2	12
Soluble Zinc(Zn)	mg/kg	N.D.	0.08	46000

Organic tin test

Test Item(s)	Unit	Result 2	MDL	Limit
Methyl tin	mg/kg	N.D.	0.2	12
Butyl tin	mg/kg	N.D.	0.2	
Dibutyl tin	mg/kg	N.D.	0.2	
Tributyl tin	mg/kg	N.D.	0.2	
Tetrabutyl tin	mg/kg	N.D.	0.2	
n-Octyl tin	mg/kg	N.D.	0.2	
Di-n-octyl tin	mg/kg	N.D.	0.2	
Di-n-propyl tin	mg/kg	N.D.	0.2	
Diphenyl tin	mg/kg	N.D.	0.2	
Triphenyl tin	mg/kg	N.D.	0.2	
Dimethyl tin	mg/kg	N.D.	0.2	

- Note:**
- 1.mg/kg= ppm
 - 2.N.D.=No Detection(<MDL)
 - 3.MDL =Method Detection Limit

TESTED SAMPLE PHOTO(S)

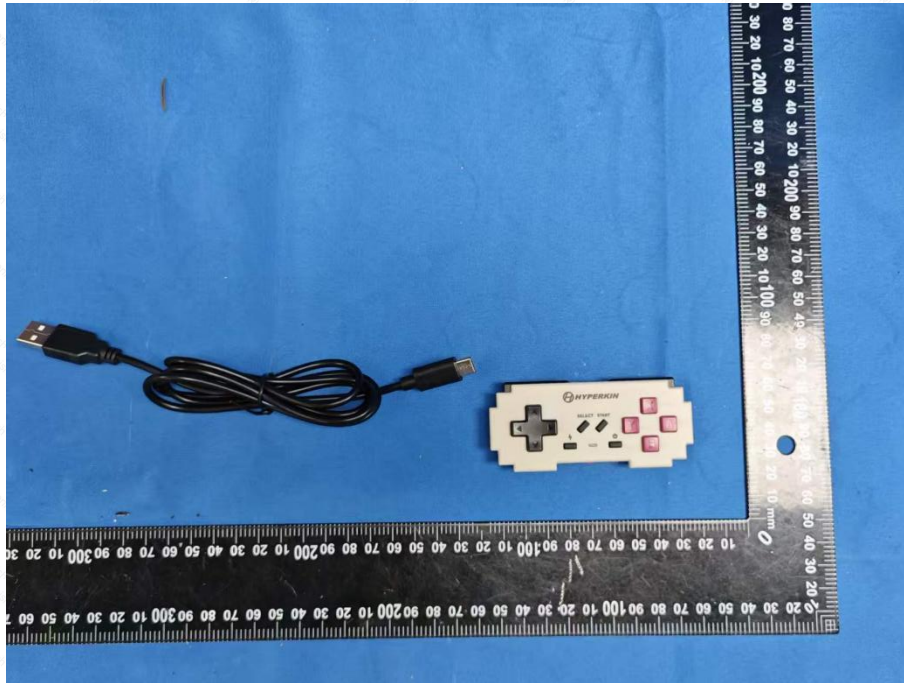


Photo 1

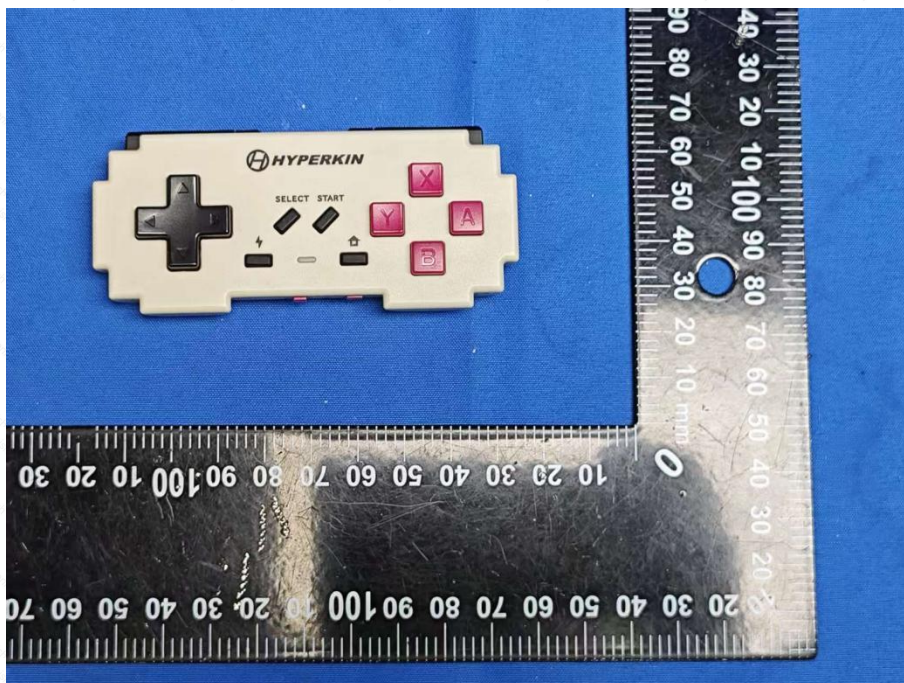


Photo 2

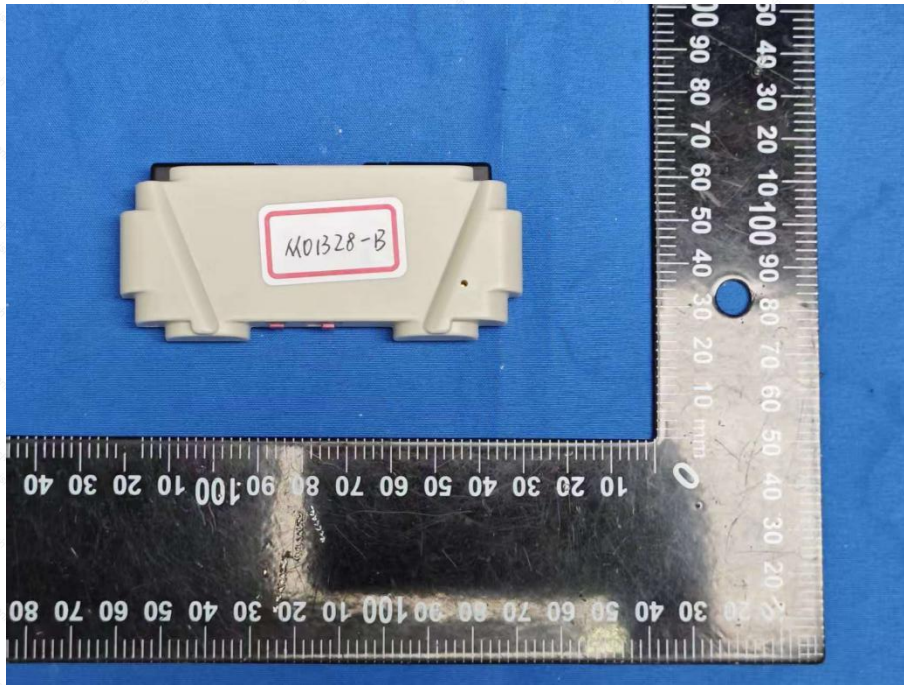


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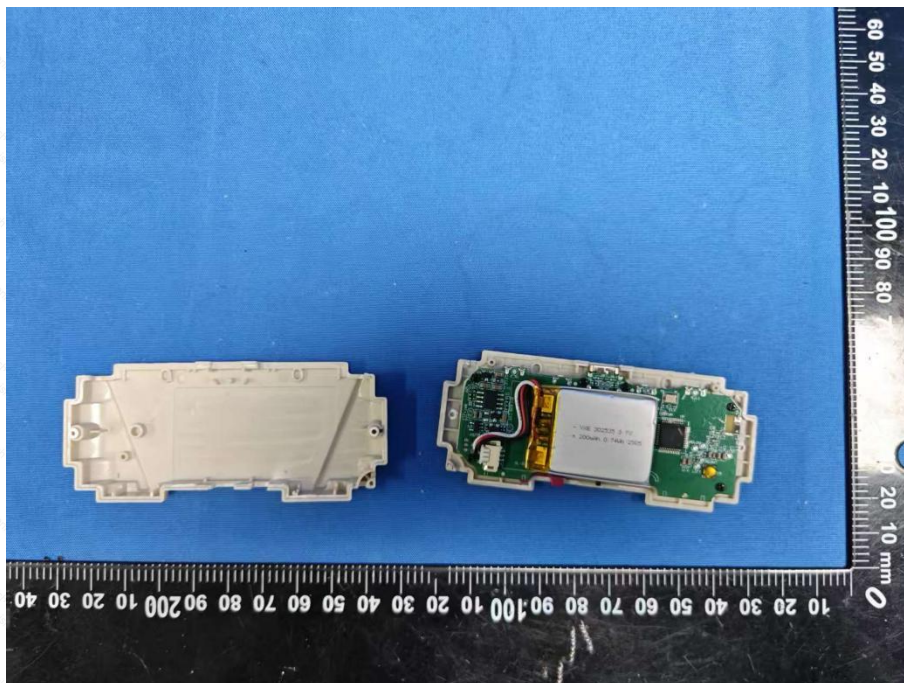


Photo 4

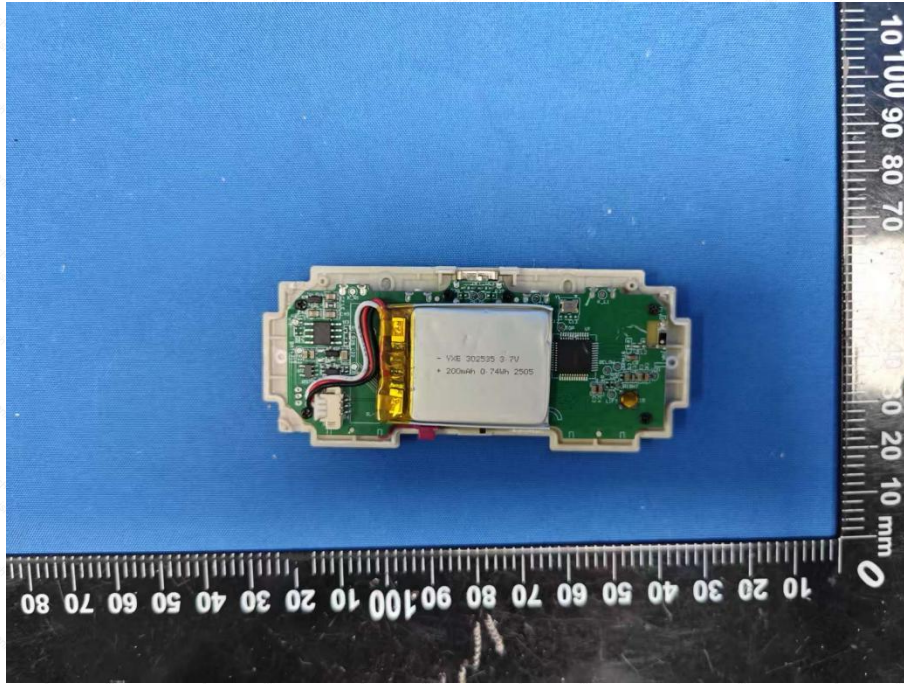


Photo 5

*** End of Report ***

