



中国认可  
国际互认  
检测  
TESTING  
CNAS L3150



# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 1 of 20

**Applicant** : SHANTOU TENGXIN EDU-TOYS INDUSTRIAL CO.,LTD  
**Address** : CHENGHAI DISTRICT,SHANTOU CITY,GUANGDONG PROVINCE,CHINA  
**Sample Name** : DIY SCIENCE TOYS  
**Style/Item No.** : Please refer to the page 2  
**Labeled Age Grading** : 3+  
**Requested Age Grading** : 3+  
**Age Group Applied in Testing** : Over 3 years  
**Received Date** : Jan. 13, 2022  
**Test Period** : Jan. 13, 2022 ~ Jan. 24, 2022  
**Revise Date** : Feb. 28, 2022  
**Test Requested** : As specified by the client, for compliance with the test requirement of ASTM F963-17 Standard Consumer Safety Specification on Toy Safety.

**Test Results** : Please refer to next page (s).

**Executive Summary:**

STANDARD	CONCLUSION
ASTM F963-17 Standard Consumer Safety Specification for Toy Safety	PASS

Signed for and on behalf of  
EMTEK(Dongguan) Co., Ltd.

Prepared by:

*Garli*

Wu Jiali, Garli  
Report Engineer

Reviewed by:

*Carrie*

Zhang Hongjing, Carrie  
Supervisor

Approved by:

*Liwei*

Li Wei, Lisa  
Authorized signatory  
Feb. 28, 2022

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 2 of 20

## Style/Item No.

TXMR-001	TXMR-002	TXMR-003	TXMR-004	TXMR-005	TXMR-006	TXMR-007	TXMR-008	TXMR-009	TXMR-010	TXMR-011	TXMR-012	TXMR-013	TXMR-014	TXMR-015	TXMR-016	TXMR-017	TXMR-018	TXMR-019	TXMR-020	TXMR-021	TXMR-022	TXMR-023	TXMR-024	TXMR-025	TXMR-026	TXMR-027	TXMR-028	TXMR-029	TXMR-030	TXMR-031	TXMR-032	TXMR-033	TXMR-034	TXMR-035	TXMR-036	TXMR-037	TXMR-038	TXMR-039	TXMR-040	TXMR-041	TXMR-042	TXMR-043	TXMR-044	TXMR-045	TXMR-046	TXMR-047	TXMR-048	TXMR-049	TXMR-050	TXMR-051	TXMR-052	TXMR-053	TXMR-054	TXMR-055	TXMR-056	TXMR-057	TXMR-058	TXMR-059	TXMR-060	TXMR-061	TXMR-062	TXMR-063	TXMR-064	TXMR-065	TXMR-066	TXMR-067	TXMR-068	TXMR-069	TXMR-070	TXMR-071	TXMR-072	TXMR-073	TXMR-074	TXMR-075	TXMR-076	TXMR-077	TXMR-078	TXMR-079	TXMR-080	TXMR-081	TXMR-082	TXMR-083	TXMR-084	TXMR-085	TXMR-086	TXMR-087	TXMR-088	TXMR-089	TXMR-090	TXMR-091	TXMR-092	TXMR-093	TXMR-094	TXMR-095	TXMR-096	TXMR-097	TXMR-098	TXMR-099	TXMR-100	TXMR-101	TXMR-102	TXMR-103	TXMR-104	TXMR-105	TXMR-106	TXMR-107	TXMR-108	TXMR-109	TXMR-110	TXMR-111	TXMR-112	TXMR-113	TXMR-114	TXMR-115	TXMR-116	TXMR-117	TXMR-118	TXMR-119	TXMR-120	TXMR-121	TXMR-122	TXMR-123	TXMR-124	TXMR-125	TXMR-126	TXMR-127	TXMR-128	TXMR-129	TXMR-130	TXMR-131	TXMR-132	TXMR-133	TXMR-134	TXMR-135	TXMR-136	TXMR-137	TXMR-138	TXMR-139	TXMR-140	TXMR-141	TXMR-142	TXMR-143	TXMR-144	TXMR-145	TXMR-146	TXMR-147	TXMR-148	TXMR-149	TXMR-150	TXMR-151	TXMR-152	TXMR-153	TXMR-154	TXMR-155	TXMR-156	TXMR-157	TXMR-158	TXMR-159	TXMR-160	TXMR-161	TXMR-162	TXMR-163	TXMR-164	TXMR-165	TXMR-166	TXMR-167	TXMR-168	TXMR-169	TXMR-170	TXMR-171	TXMR-172	TXMR-173	TXMR-174	TXMR-175	TXMR-176	TXMR-177	TXMR-178	TXMR-179	TXMR-180	TXMR-181	TXMR-182	TXMR-183	TXMR-184	TXMR-185	TXMR-186	TXMR-187	TXMR-188	TXMR-189	TXMR-190	TXMR-191	TXMR-192	TXMR-193	TXMR-194	TXMR-195	TXMR-196	TXMR-197	TXMR-198	TXMR-199	TXMR-200	TXMR-201	TXMR-202	TXMR-203	TXMR-204	TXMR-205	TXMR-206	TXMR-207	TXMR-208	TXMR-209	TXMR-210	TXMR-211	TXMR-212	TXMR-213	TXMR-214	TXMR-215	TXMR-216	TXMR-217	TXMR-218	TXMR-219	TXMR-220	TXMR-221	TXMR-222	TXMR-223	TXMR-224	TXMR-225	TXMR-226	TXMR-227	TXMR-228	TXMR-229	TXMR-230	TXMR-231	TXMR-232	TXMR-233	TXMR-234	TXMR-235	TXMR-236	TXMR-237	TXMR-238	TXMR-239	TXMR-240	TXMR-241	TXMR-242	TXMR-243	TXMR-244	TXMR-245	TXMR-246	TXMR-247	TXMR-248	TXMR-249	TXMR-250	TXMR-251	TXMR-252	TXMR-253	TXMR-254	TXMR-255	TXMR-256	TXMR-257	TXMR-258	TXMR-259	TXMR-260	TXMR-261	TXMR-262	TXMR-263	TXMR-264	TXMR-265	TXMR-266	TXMR-267	TXMR-268	TXMR-269	TXMR-270	TXMR-271	TXMR-272	TXMR-273	TXMR-274	TXMR-275	TXMR-276	TXMR-277	TXMR-278	TXMR-279	TXMR-280	TXMR-281	TXMR-282	TXMR-283	TXMR-284	TXMR-285	TXMR-286	TXMR-287	TXMR-288	TXMR-289	TXMR-290	TXMR-291	TXMR-292	TXMR-293	TXMR-294	TXMR-295	TXMR-296	TXMR-297	TXMR-298	TXMR-299	TXMR-300
----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 3 of 20

## Test Results:

ASTM F963-17 Standard Consumer Safety Specification for Toy Safety

AS SPECIFIED IN ASTM F963-17 STANDARD CONSUMER SAFETY SPECIFICATION ON TOYS SAFETY

Clause	Description	Result
4.	<b>Safety Requirements</b>	
4.1	Material Quality(Visual Examination).....	Pass
4.2	Flammability .....	Pass (See Note 1)
4.3	Toxicology	
4.3.1	Hazardous Substances .....	N/A
4.3.2	Manufacturing and Packaging of Food .....	N/A
4.3.3	Indirect Food Additives .....	N/A
4.3.4	Cosmetics .....	N/A
4.3.5	Heavy Elements .....	Pass (See Note 2)
4.3.6	Cosmetics, Liquids, Pastes, Putties, Gels and Powders .....	N/A
4.3.7	Stuffing Materials.....	N/A
4.3.8	DEHP .....	N/A
4.4	Electrical/Thermal Energy.....	N/A
4.5	Sound-producing Toys.....	N/A
4.6	Small Objects	
4.6.1	Toys that are intended for children under 36 months of age.....	N/A
4.6.2	Mouth-Actuated Toys.....	N/A
4.6.3	Toys and games that are intended for use by children who are at least three years old but less than six years of age.....	Pass
4.7	Accessible Edges.....	Pass
4.8	Projections.....	N/A
4.9	Accessible Points.....	Pass
4.10	Wires or Rods .....	N/A
4.11	Nails and Fasteners.....	Pass
4.12	Plastic Film.....	N/A
4.13	Folding Mechanisms and Hinges.....	N/A
4.14	Cords, Straps, and Elastics .....	N/A
4.15	Stability and Over-Load Requirements.....	N/A
4.16	Confined Spaces.....	N/A
4.17	Wheels, Tires and Axles.....	N/A
4.18	Holes, Clearance and Accessibility of Mechanisms.....	N/A
4.19	Simulated Protective Devices.....	N/A
4.20	Pacifiers.....	N/A
4.21	Projectile Toys.....	N/A

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 4 of 20

Clause	Description	Result
4.22	Teethers and Teething Toys.....	N/A
4.23	Rattles.....	N/A
4.24	Squeeze Toys.....	N/A
4.25	Battery-Operated Toys.....	N/A
4.26	Toys Intended to be Attached to a Crib or Playpen.....	N/A
4.27	Stuffed and Beanbag-Type Toys.....	N/A
4.28	Stroller and Carriage Toys.....	N/A
4.29	Art Materials.....	N/A
4.30	Toy Gun Marking.....	N/A
4.31	Balloons.....	N/A
4.32	Certain Toys with Nearly Spherical Ends.....	N/A
4.33	Marbles.....	N/A
4.34	Balls.....	N/A
4.35	Pompoms.....	N/A
4.36	Hemispheric-Shaped Objects.....	N/A
4.37	Yo-Yo Elastic Tether Toys.....	N/A
4.38	Magnets.....	N/A
4.39	Jaw Entrapment in Handles and Steering Wheels.....	N/A
4.40	Expanding Materials.....	N/A
4.41	Toy Chests.....	N/A
5.	<b>Safety Labeling Requirements</b>	
5.1	Federal Government Requirements.....	N/A
5.2	Age Grading Labeling.....	Pass
5.3	Safety Labeling Requirements.....	Pass
5.4	Aquatic Toys.....	N/A
5.5	Crib and Playpen Toys.....	N/A
5.6	Mobiles.....	N/A
5.7	Stroller and Carriage Toys.....	N/A
5.8	Toys Intended to be Assembled by an Adult.....	N/A
5.9	Simulated Protective Devices.....	N/A
5.10	Toys with Functional Sharp Edges or Points.....	N/A
5.11	Small Objects, Small Balls, Marbles and Balloons.....	Pass
5.12	Toy Caps.....	N/A
5.13	Art Materials.....	N/A
5.14	Electric Toys.....	N/A
5.15	Battery-Operated Toys.....	N/A
5.16	Promotional Materials.....	Pass

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 5 of 20

Clause	Description	Result
5.17	Magnets .....	N/A
6.	<u>Instructional Literature</u>	
6.1	Definition and Description.....	Pass
6.2	Crib and Playpen Toys.....	N/A
6.3	Mobiles.....	N/A
6.4	Toys Intended to be Assembled by an Adult.....	N/A
6.5	Battery-Operated Toys.....	N/A
6.6	Battery Powered Ride-on Toys.....	N/A
6.7	Toys in contact with Food.....	N/A
6.8	Toy Chests.....	N/A
7.	<u>Producer's Markings</u>	
7.1	Producer's Markings .....	Pass
7.2	Battery-Powered Ride-on Toys.....	N/A
7.3	Toy Chests.....	N/A
8.	<u>Test Method</u>	
8.5	Normal Use Testing.....	Pass
8.5.1	Washable Toys.....	N/A
8.7	Impact Test.....	Pass
8.8	Torque Test.....	Pass
8.9	Tension Test.....	Pass
8.9.1	Seam Test.....	N/A
8.10	Compression Test.....	N/A
8.12	Flexure Test.....	N/A
8.16	Tension Test for Pompoms.....	N/A
8.25	Magnet test method.....	N/A

N/A = Not Applicable

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.





# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 6 of 20

## Test Results:

### Note 1

Flammability Test

ASTM F963-17 – Flammability test (Clause 4.2)

Flammability Test on Solid

### Sample

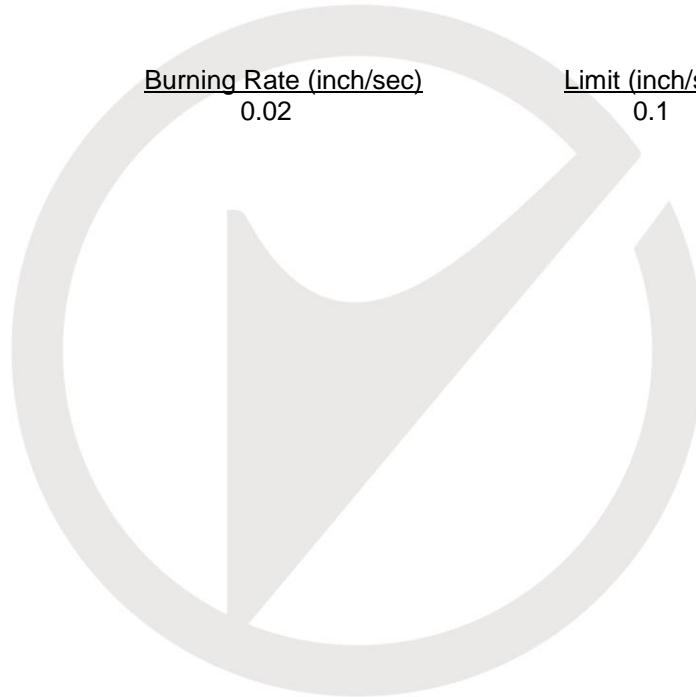
DIY SCIENCE TOYS

Burning Rate (inch/sec)

0.02

Limit (inch/sec)

0.1



Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.

东莞市信测科技有限公司 / 地址: 广东省东莞市松山湖高新技术产业开发区新城大道9号中大海洋生物科技研发基地A区2号办公楼负一层、第二层 网址: [Http://www.emtek.com.cn](http://www.emtek.com.cn)  
EMTEK(Dongguan) Co., Ltd. 邮箱: E-mail: [project@emtek.com.cn](mailto:project@emtek.com.cn)

Add: -182/F., Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No.9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China [Http://www.emtek.com.cn](http://www.emtek.com.cn) E-mail: [project@emtek.com.cn](mailto:project@emtek.com.cn)



# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 7 of 20

## Test Results:

### Note 2

#### Heavy Elements

Remark: After normal use and abuse test, no metallic component (small part) was found.

a. Heavy metal content in paint and similar surface coating material: ASTM F963-17 Section 4.3.5.1

Test Method: Samples were extracted in diluted hydrochloric acid in accordance with ASTM F963-17 (CLAUSE 8.3), and the analysis was performed by ICP-OES.

Test Item	Total	Soluble							
	Pb	Sb	As	Ba	Cd	Cr	Pb	Hg	Se
Requirement (mg/kg)	90	60	25	1000	75	60	90	60	500
Test Item No.	Adjusted Soluble Result (mg/kg)								
1	<2	<2	<2	<2	<2	<2	<2	<2	<2

b. Heavy metal content in Toy Substrate Materials: ASTM F963-17 Section 4.3.5.2

Test Method: Samples were extracted in diluted hydrochloric acid in accordance with ASTM F963-17 (CLAUSE 8.3), and the analysis was performed by ICP-OES.

Test Item	Total	Soluble							
	Pb	Sb	As	Ba	Cd	Cr	Pb	Hg	Se
Requirement (mg/kg)	100	60	25	1000	75	60	90	60	500
Test Item No.	Adjusted Soluble Result (mg/kg)								
2	<2	<2	<2	<2	<2	<2	<2	<2	<2
3	<2	<2	<2	<2	<2	<2	<2	<2	<2
4	<2	<2	<2	<2	<2	<2	<2	<2	<2
5	<2	<2	<2	<2	<2	<2	<2	<2	<2
6	<2	<2	<2	<2	<2	<2	<2	<2	<2
7	<2	<2	<2	<2	<2	<2	<2	<2	<2
8	<2	<2	<2	<2	<2	<2	<2	<2	<2
9	<2	<2	<2	<2	<2	<2	<2	<2	<2
10	<2	<2	<2	<2	<2	<2	<2	<2	<2

Note: < = Less than      mg/kg = part per million = ppm

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 8 of 20

## Tested Materials:

No.	Description
1	Black coating on plastic
2	Transparent hard plastic
3	Green hard plastic
4	Sky blue hard plastic
5	Yellow hard plastic
6	Black hard plastic
7	Transparent soft plastic
8	Black soft plastic
9	Red soft plastic
10	Natural wood

Remark: The tested parts were designated by client.

Declaration: Report EDG2201130135C00301R was repealed and replaced by Report EDG2201130135C00301RM1.

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.

东莞市信测科技有限公司 / 地址: 广东省东莞市松山湖高新技术产业开发区新城大道9号中海洋生物科技研发基地A区2号办公楼负一层、第二层 网址: [Http://www.emtek.com.cn](http://www.emtek.com.cn)  
EMTEK(Dongguan) Co., Ltd. 邮箱: E-mail: [project@emtek.com.cn](mailto:project@emtek.com.cn)

Add: -1&2/F., Building 2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No.9, Xincheng Avenue, Songshanhu High-technology Industrial Development Zone, Dongguan, Guangdong, China Http://www.emtek.com.cn E-mail: [project@emtek.com.cn](mailto:project@emtek.com.cn)





# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 9 of 20

## Sample Photo



Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



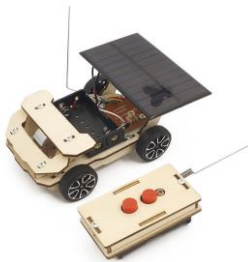
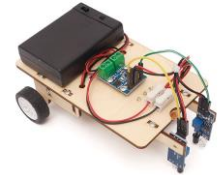
# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 10 of 20

## Sample Photo



Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



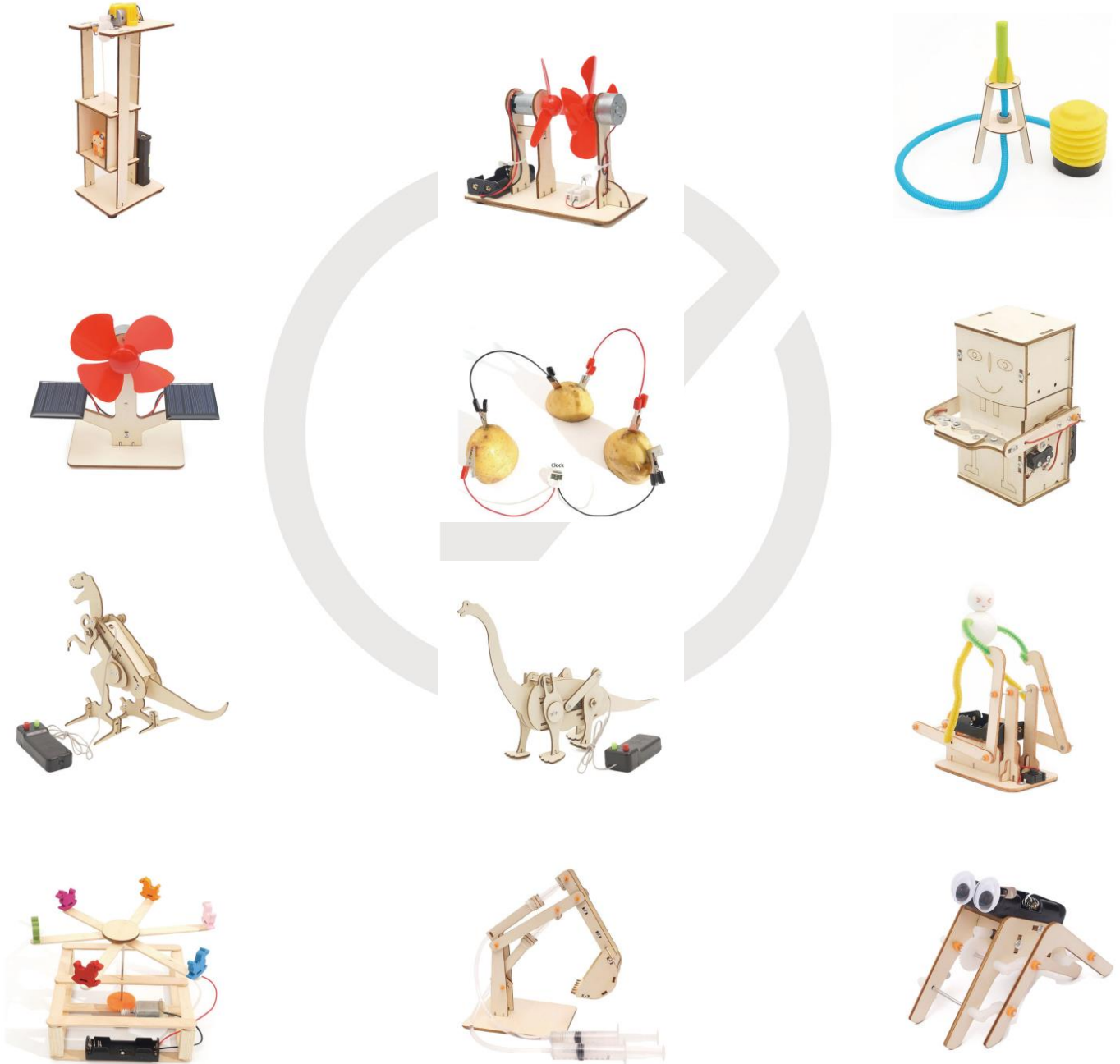
# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 11 of 20

## Sample Photo



Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 12 of 20

## Sample Photo



Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.





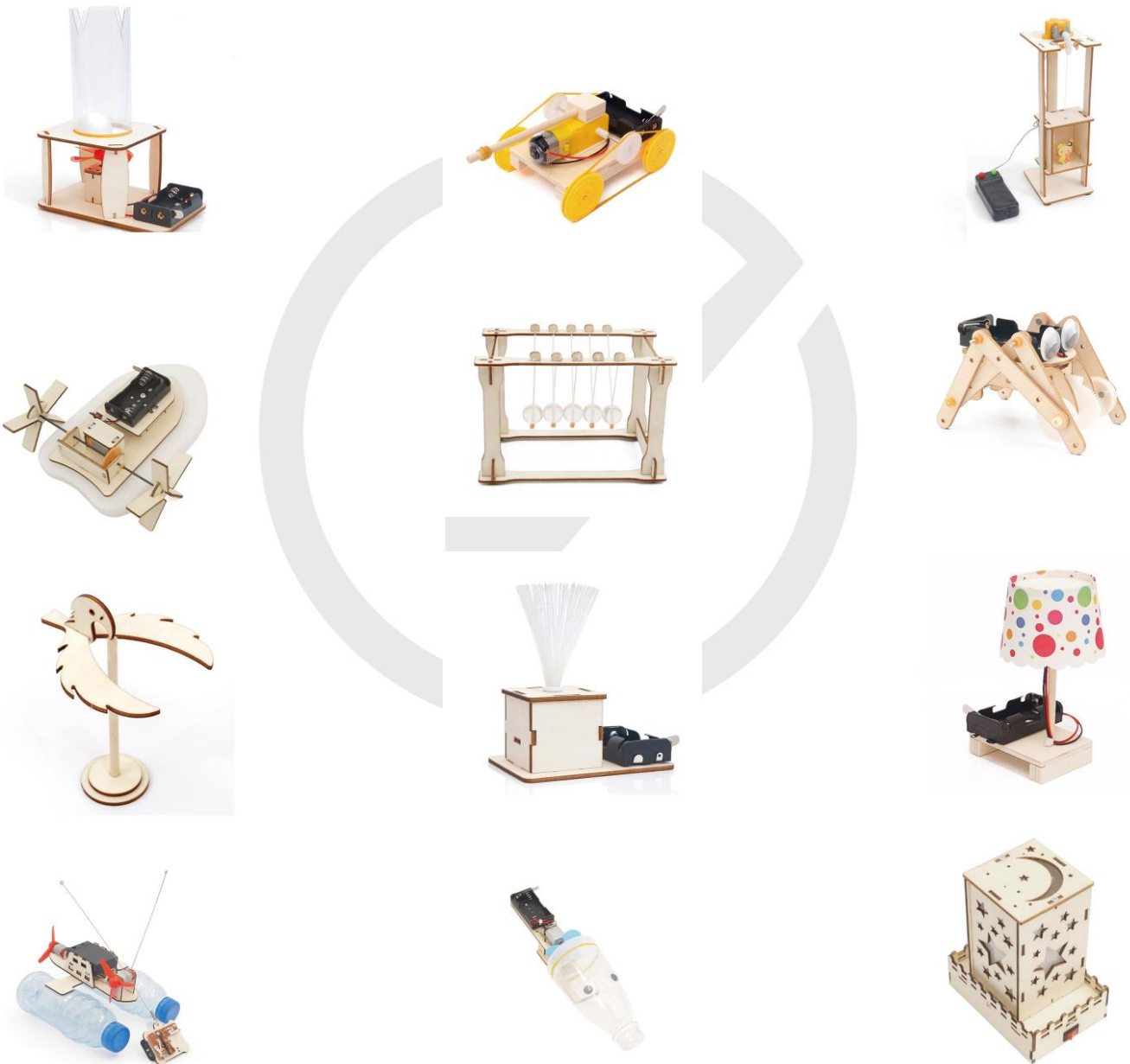
# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 13 of 20

## Sample Photo



Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



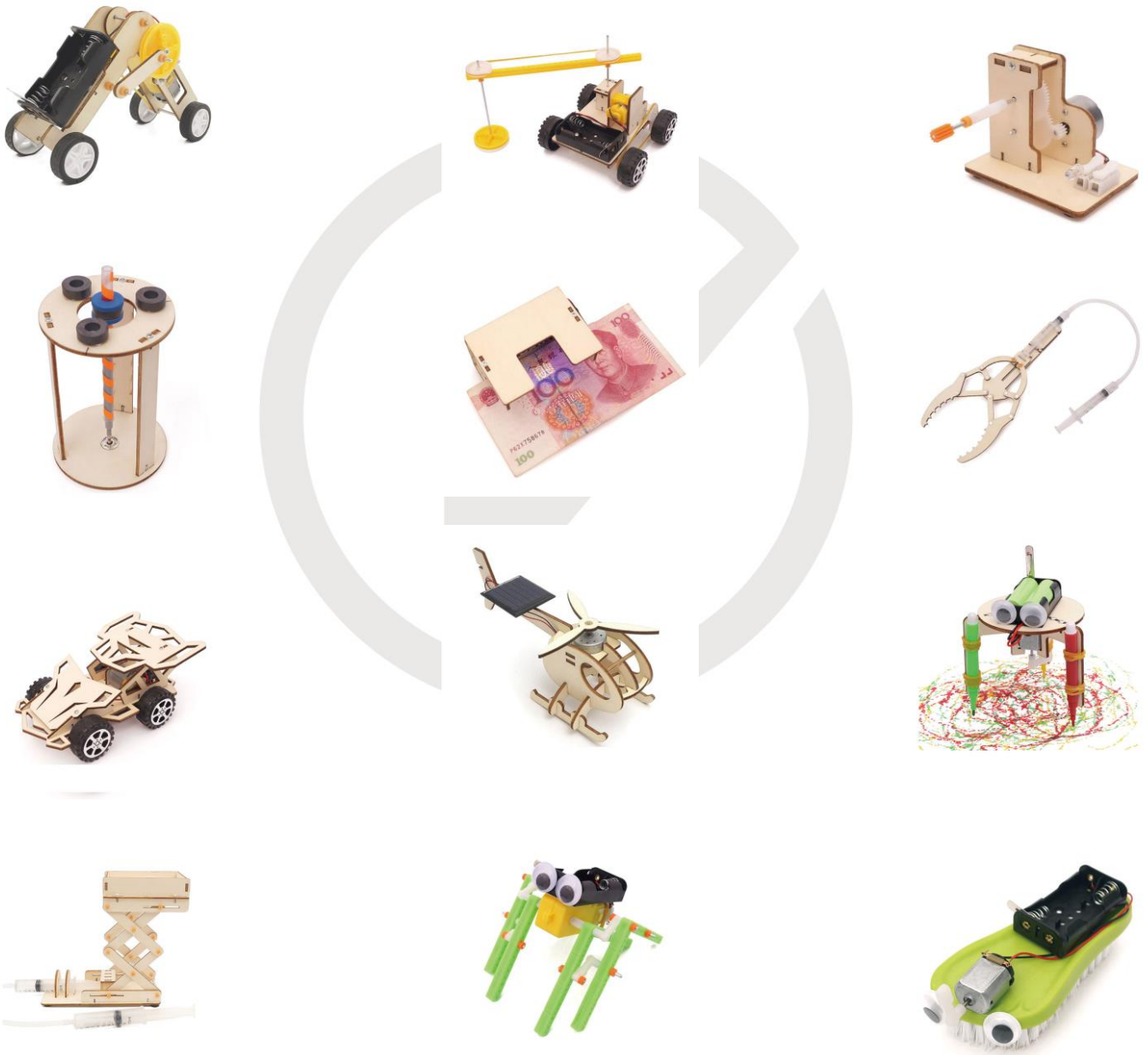
# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 14 of 20

## Sample Photo



Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.





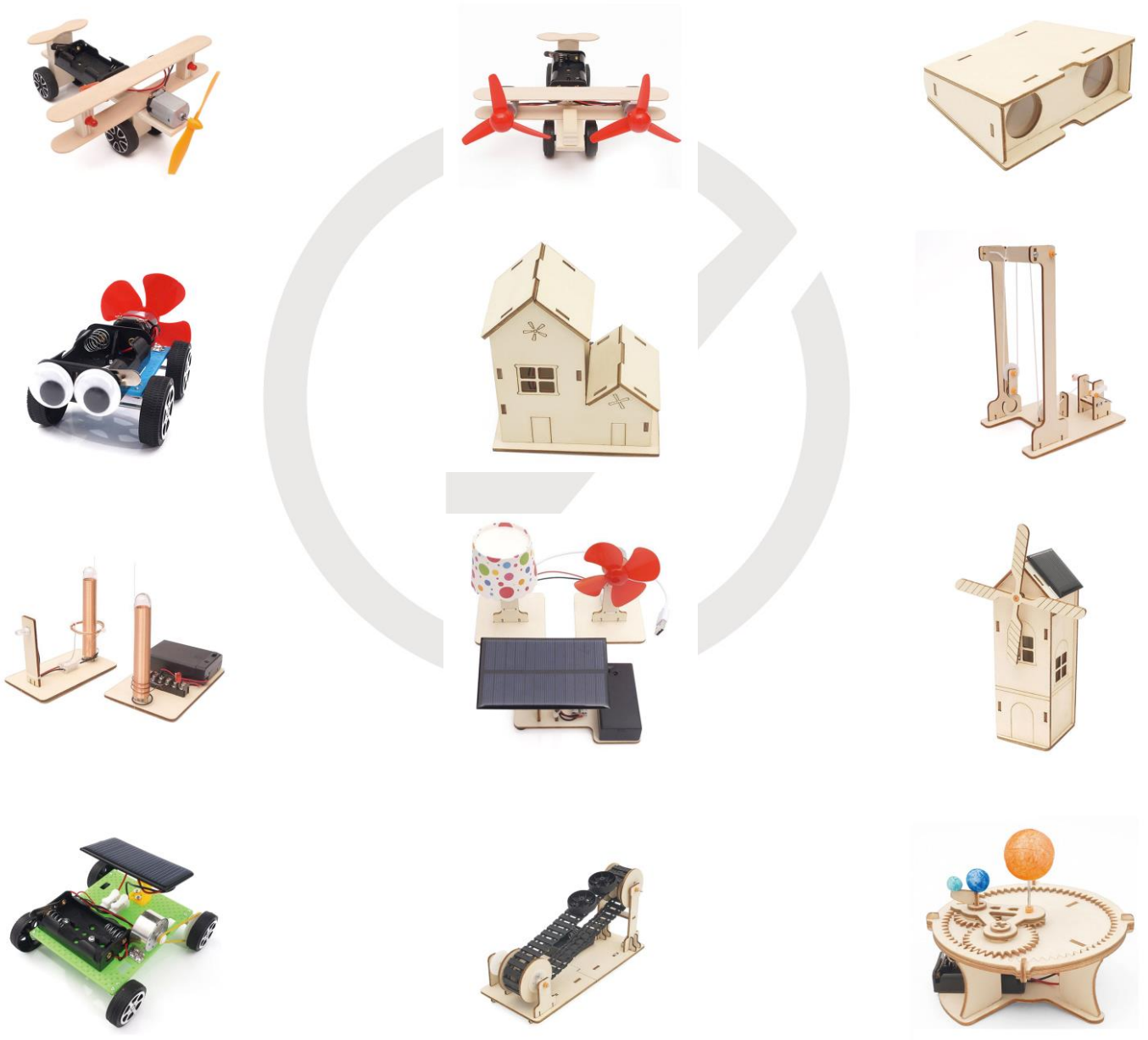
# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 15 of 20

## Sample Photo



Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



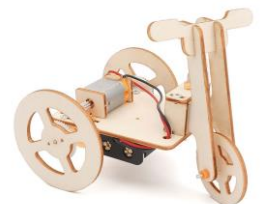
# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 16 of 20

## Sample Photo



Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 17 of 20

## Sample Photo



Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



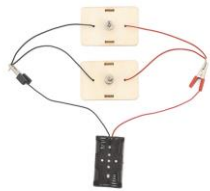
# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 18 of 20

## Sample Photo



Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.





# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 19 of 20

## Sample Photo



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

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



# Test Report

No.: EDG2201130135C00301RM1

Date: Feb. 28, 2022

Page 20 of 20

## 声明 Statement

- 1.本检测报告首页所列信息中除样品来源、接样日期、检测日期、检测结果和检测结论外,均由委托方提供,委托方对样品的代表性和资料的真实性负责,本实验室不承担任何相关责任。  
The information as listed on the first page of this test report was all provided by the client except the sample from, date received, test period, test results and test conclusion. The client shall be responsible for the representativeness of sample and authenticity of materials, for which EMTEK shall bear no responsibilities.
- 2.本检测报告以实测值进行符合性判定,未考虑不确定度所带来的风险,特别约定、标准或规范中有明确规定的除外。此种判定方式所带来的风险由客户自行承担,本实验室不承担相关责任。  
The judgment method of determining the conformity in this test report is according to the measured value without considering the risk caused by uncertainty, unless otherwise clearly stipulated in special agreement, standard or specification. The client shall assume the risk caused by the judgment method, and EMTEK shall not bear related responsibilities.
3. 检测报告无批准人签字及“检验检测专用章”无效,未经本实验室书面同意,不得整体或部分复制本报告。  
The test report is effective only with both signature and specialized stamp. Without written approval of EMTEK, this report can't be reproduced in full or in part.
- 4.本检测报告的检测结果仅对送测样品负责,未加盖资质认定标志的检测报告不对社会具有公证证明作用,对于检测数据、结果的使用,所产生的直接或间接损失及一切法律后果,本实验室不承担任何经济和法律后果。  
This test data is only responsible for the tested sample. The data and results provided by the report without CMA accreditation are not to prove to the society, and EMTEK is not responsible for any economic and legal responsibility for the use of the test data, the direct or indirect losses resulting from the use of the test and all legal consequences.
- 5.本检测报告中检测项目标注有特殊符号则该项目不在本实验室资质认定能力范围内,该项目检测结果仅作为客户委托、科研、教学或内部质量控制等目的使用。  
The test items are marked with special symbols in the report is out of the scope of CMA accreditation. The test result only used for client's requirement, scientific researching ,teaching or internal quality control.
- 6.其它声明请查阅报告页脚及书面报告背页。  
For other statements, please refer to the footer of the report.

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.





## 签发测试报告条款 Conditions of Issuance of Test Reports

1. 东莞市信测科技有限公司 (以下简称[本公司]) 为提供符合下述条款的测试和报告, 而接受有关样品和货品。本公司基于下述条款提供服务, 下述条款为本公司与申请服务的个人、企业或公司 (以下简称[客户]) 的协议。  
All samples and goods are accepted by the EMTEK(Dongguan) Co., Ltd. (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the Company and any person, firm or company requesting its services (the "Clients").
2. 由此测试申请所发出的任何报告 (以下简称[报告]), 本公司会严格为客户保密。未经本公司的书面同意, 报告的整体或部分不得复制, 也不得用于广告或授权的其他用途。然而, 客户可以将本公司印制的报告或认可的副本, 向其客户、供货商或直接相关的其他人出示或提交。除非相关政府部门、法律或法规要求, 否则未经客户同意, 本公司不得将报告内容向任何第三方讨论或披露。  
Any report issued by Company as a result of this application for testing services (the "Report") shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to its customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders.
3. 除非相关政府部门、法律或法院要求, 否则未经公司预先书面同意, 本公司毋庸, 也并无义务到法院对有关报告作证。  
The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
4. 如果本公司确定报告被不当地使用, 本公司保留撤回报告的权利, 并有权要求其它适当的额外赔偿。  
In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
5. 本公司接受样品进行测试的前提是, 该测试报告不能作为针对本公司法律行动的依据。  
Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
6. 如因使用本公司中心任何报告内的资料, 或任何传播信息所描述与之有关的测试或研究导致的任何损失或损害, 本公司概不负责。  
The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
7. 若需要在法院审理程序或者仲裁过程中使用测试报告, 客户必须在提交测试样品前将该意图告知本公司。  
Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
8. 该测试报告的支持数据和信息本公司保存 10 年。个别评审机构有特别要求的, 检测数据和报告的保存期可依情况变动。一旦超过上述提交的保存期限, 数据和信息将被处理掉。任何情况下, 本公司不必提供任何被处理的过期数据或信息。即使本公司事先被告知可能会发生相关的损害, 本公司在任何情况下也不必承担任何损害, 包括 (但不限于) 补偿性赔偿、利润损失、数据遗失、或任何形式的特殊损害、附带损害、间接损害、从属损害或任何违反约定、违反承诺、侵权 (包括疏忽)、产品责任或其他原因的惩罚性损害。  
Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of ten years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.

