



# TEST REPORT

EN 12221-1 & 2

For

**Baby Changing Station**

**Model: HPH-01, HPH-02, HPH-03, HPH-04, HPH-05, HPH-06, HPH-07, HPV-01,  
HPV-02, HPV-03**

**Brand Name: Happimore**

**Report No.: ENC180208GZ48E1**

**Date of Issue: Jan. 11, 2018**

*Prepared For*

**Xiamen Happimore Technology Co., Ltd**

**807B Jinfeng Building, Information & Optoelectronics Park, Torch Hi-tech**

**Industry Development Zone, Xiamen, China.**

TEL: +86-592-5658368

*Prepared By*

**East Notice Certification Service Co., Ltd.**

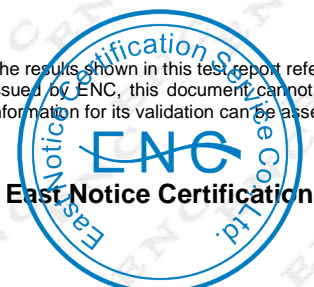
**1/F, Haohui Commercial Building, Zhuji Street, Dongpu Town, Tianhe District,**

**Guangzhou City, China**

TEL: +86-20-2331 4234

FAX: +86-20-8256 8534

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1/F, Haohui Commercial Building, Zhuji Street,  
Dongpu Town, Tianhe District, Guangzhou City

Tel:+86-020-2331 4234  
E-mail: enc@ enc-lab.com

Fax:+86-020-8256 8534  
Http:// www.enc-lab.com

**TEST REPORT****EN 12221-1 & 2****Changing units for domestic use- Part 1: Safety requirements and Part 2: Test methods**

Report reference No. .... : ENC180208GZ48E1

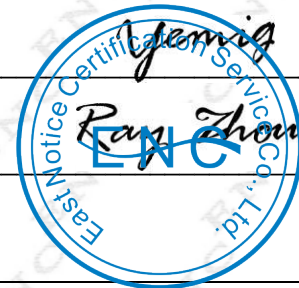
Tested by ..... : Samliu

Review by (+ Signature). .... : Yemig

Approved by (+ signature) ..... : Ray zhou

Date of issue ..... : Jan. 11, 2018

Contents ..... : Total 5 pages

**Testing laboratory**

Name ..... : East Notice Certification Service Co., Ltd.

Address ..... : 1/F, Haohui Commercial Building, Zhuji Street, Dongpu Town, Tianhe District, Guangzhou City, China

Testing location ..... : Same as above

**Application**

Name..... : Xiamen Happimore Technology Co., Ltd

Address ..... : 807B Jinfeng Building, Information &amp; Optoelectronics Park, Torch Hi-tech Industry Development Zone, Xiamen, China.

**Manufacturer**

Name..... : Xiamen Happimore Technology Co., Ltd

Address..... : 807B Jinfeng Building, Information &amp; Optoelectronics Park, Torch Hi-tech Industry Development Zone, Xiamen, China.

**Test specification**

Standard ..... : EN 12221-1:2008+A1:2013, EN 12221-2:2008+A1:2013

Test procedure ..... : CE

Procedure deviation ..... : N/A

Non-standard test method ..... : N/A

**Test item**

Description ..... : Baby Changing Station

Model and/or type reference ..... : HPH-01

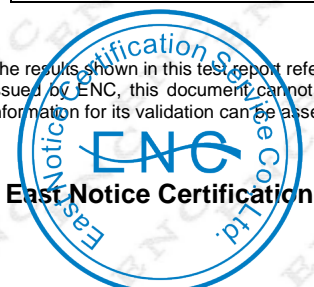
Series model ..... : HPH-01, HPH-02, HPH-03, HPH-04, HPH-05, HPH-06, HPH-07, HPV-01, HPV-02, HPV-03

Brand Name..... : Happimore

Overall dimensions..... : Open: 83\*50\*78.8cm; Close: 83\*50\*9.6cm.

Material..... : High-density polyethylene

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**Test case verdicts**

Test case does not apply to the test object....: N/A  
Test item does meet the requirement .....: Pass  
Test item does not meet the requirement.....: Fail

**Testing**

Date of receipt of test item .....: Jan. 5, 2018  
Date(s) of performance of test .....: Jan. 5, 2018- Jan. 11, 2018

**General remarks**

This test report shall not be reproduced except in full without the written approval of the testing laboratory.  
The test results presented in this report relate only to the item tested.  
"(see remark #)" refers to a remark appended to the report.  
"(see appended table)" refers to a table appended to the report.  
Throughout this report a comma is used as the decimal separator.  
When determining the test result, measurement uncertainty has been considered.  
Note:  
This report shall not be altered, increase and deleted.  
The results relate only to the items tested.  
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Should any objections to the test reports occurred, should submit it to the Company within ten days since the issuing of the report, Fail to accept.

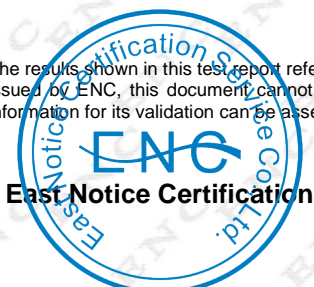
**Special description:**

1. All tests are basic on model HPV-01.
2. Difference description: Horizontal and Vertical versions
3. Specified maximum ambient temperature is 40°C.

**Summary of testing**

Tests are carried out according to EN 12221-1:2008+A1:2013, EN 12221-2:2008+A1:2013

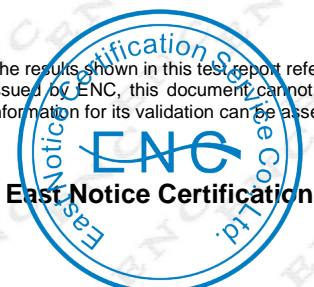
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**Test results:**

Clause	Test and Requirements	Clause in test method	Verdict
4.1	Dimensions	EN 12221-2:2008 – 5.2	Pass
4.2.1	Wood	EN 12221-2:2008 – 5.1	N/A
4.2.2	Surfaces and materials	EN 71-3	Pass
5.1	Holes, gaps and openings	EN 12221-2:2008 5	Pass
5.1.1	Entrapment of fingers	EN 12221-2:2008 5.3.1	Pass
5.1.2	Entrapment of limbs	EN 12221-2:2008 5.3.2	Pass
5.1.3	Entrapment of head, neck and torso	EN 12221-2:2008 5.3.3.1-5.3.3.2	Pass
5.1.3.3	V-shaped openings	EN 12221-2:2008 5.3.3.3	Pass
5.1.4	Cords, strings and other narrow fabrics	EN 12221-2:2008 5.3.4	Pass
5.1.5	Loops	EN 12221-2:2008 5.3.5	N/A
5.2	Edges and protruding parts	EN 12221-2:2008 5.3.6	Pass
5.3	Moving parts	EN 12221-2:2008 5.4	Pass
5.4	Locking and folding mechanisms of the complete unit	EN 12221-2:2008 5.10.1 – 5.10.2	Pass
5.5	Small detachable components	EN 12221-2:2008 5.5	Pass
5.6	Castors/wheels	EN 12221-2:2008 5.12	N/A
5.7	Self-tapping screws	EN 12221-1 5.7	Pass
5.8	Stability	EN 12221-2:2008 5.6	Pass
5.9	Strength	EN 12221-2:2008 5.7	Pass
5.10	Extension elements	EN 12221-1:2008 5.10	N/A
5.11	Barriers	EN 12221-2:2008 5.8	Pass
5.12.1	Impact test	EN 12221-2:2008 5.9.1	Pass
5.12.2	Drop test	EN 12221-2:2008 5.9.2	Pass
5.13	Child bath tub	EN 12221-2:2008 5.11	N/A
6	Plastic packaging	EN 71-1	N/A
7	Instructions for use	EN 12221-1:2008 7a-7n	Pass
8	Marking	EN 12221-1:2008 8a-8c	Pass
9	Purchase information	EN 12221-1:2008 9a-9c	Pass

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**APPENDIX A**  
Photo(s) of Sample



Front view



Back view

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Side view



Back view

----- End of Report -----

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