


# TEST REPORT

NAME OF SAMPLE	Indoor Humidity&Temperature Monitor
TRADE MARK	ThermoPro
CLIENT	iTronics Inc.
INSPECTION CLASSIFICATION	Commission test
TEST ITEM	Temperature and Humidity Test
Test Lab.	LCS Compliance Testing Laboratory Ltd.

Name of sample	Indoor Humidity&Temperature Monitor	Test Model	TP-50
Name of receipt	Delivering	Inspection Classification	Commission test
Quantity of sample	5 pcs	Weight	--
Contents	9 pages	Test time	2016/10/26 -2016/11/02
Rating of sample	N/A		
Test Lab.	LCS Compliance Testing Laboratory Ltd.		
Sample characteristic and condition	The sample was in good condition operation as normally		
Standard	As per the client's requirements,		
Test result	Measured data see report attached		
Ambient Temperature	24.1 °C	Relative Humidity	65
Test report Special-purpose seal	Test by:Daisy Chen		
	Approved by:Hart Qiu		
	Date of issue	2016-11-02	

## Attachment of Report

Accuracy test for Indoor Humidity Monitor:

As per the client's requirements, the submitted samples were subjected to the following tests.

Humidity Testing Result		
At Temperature: 25 °C (77 °F)		
Test condition	Test Result	Deviation
<b>Humidity: 29.6%</b>		
Sample 1	29%	-0.6%
Sample 2	28%	-1.6%
Sample 3	29%	-0.6%
Sample 4	30%	+0.4%
Sample 5	28%	-1.6%
<b>Humidity: 42.7%</b>		
Sample 1	41%	-1.7%
Sample 2	41%	-1.7%
Sample 3	41%	-1.7%
Sample 4	41%	-1.7%
Sample 5	41%	-1.7%
<b>Humidity: 66%</b>		
Sample 1	66%	0%
Sample 2	64%	-2%
Sample 3	64%	-2%
Sample 4	65%	-1%
Sample 5	64%	-2%
<b>Humidity: 83.4%</b>		
Sample 1	82%	-1.4%
Sample 2	81%	-2.4%
Sample 3	81%	-2.4%
Sample 4	82%	-1.4%
Sample 5	81%	-2.4%

Temperature Testing Result		
Test condition	Test Result	Deviation
<b>Temperature: -0.4°C(31.3°F)</b>		
Sample 1	0.1 °C(32.2°F)	+0.5°C(+0.9°F)
Sample 2	0.1 °C(32.2°F)	+0.5°C(+0.9°F)
Sample 3	0.2°C(32.3°F)	+0.6°C(+1°F)
Sample 4	0.1°C(32.2°F)	+0.5°C(+0.9°F)
Sample 5	0.3°C(32.5°F)	+0.7°C(+1.2°F)
<b>Temperature: 14.1 °C (57.4°F)</b>		
Sample 1	13.9°C(57.2°F)	-0.2°C(-0.4°F)
Sample 2	14.0°C(57.2°F)	-0.1°C(-0.2°F)
Sample 3	14.2°C(57.6°F)	0.1°C(+0.2°F)
Sample 4	14.1°C(57.4°F)	0°C(0°F)
Sample 5	13.9°C(57.2°F)	-0.2°C(-0.4°F)
<b>Temperature: 25°C (77°F)</b>		
Sample 1	24.5°C(76.1°F)	-0.5°C(-0.9°F)
Sample 2	24.8°C(76.6°F)	-0.2°C(-0.4°F)
Sample 3	24.8°C(76.6°F)	-0.2°C(-0.4°F)
Sample 4	24.6°C(76.3°F)	-0.4°C(-0.7°F)
Sample 5	24.4°C(75.9°F)	-0.6°C(-1.0°F)
<b>Temperature: 35 °C (95 °F)</b>		
Sample 1	34.4°C(93.9°F)	-0.6°C(-1.0°F)
Sample 2	34.5°C(94.1°F)	-0.5°C(-0.9°F)
Sample 3	34.5°C(94.1°F)	-0.5°C(-0.9°F)
Sample 4	34.5°C(94.1°F)	-0.5°C(-0.9°F)
Sample 5	34.4°C(93.9°F)	-0.6°C(-1.0°F)



## Attachment of Report—Photo



Fig. 1 Product Picture



Fig. 2 Product Picture

## Attachment of Report—Photo



Fig. 3 Product Picture



Fig. 4 Product Picture

## Attachment of Report—Photo



Fig. 5 Test Picture



Fig. 6 Test Picture



## Attachment of Report—Photo



Fig. 7 Test Picture



Fig. 8 Test Picture



## Attachment of Report—Photo



Fig. 9 Test Picture



Fig. 10 Test Picture