



Reliability Laboratory

# TEST REPORT

Report No.: HC00002/2018

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Date: April 12, 2018

TAIWANIOT Co., Ltd..

1F., No. 12, Ln. 225, Xianbei St., North Dist., Tainan City 704, Taiwan  
The following merchandise was submitted and identified by the vendor as:

Product Description: Humidity& Temperature sensor

Style/ Item No.: AM2302/DHT22

Manufacturer/ Vendor: TAIWANIOT Co., Ltd

Country of Origin: Taiwan

Quantity: Total 1 piece

Testing Period: Apr. 10, 2018

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Required:

Test for IoT device of Protection information security

<b>IP Code</b>	test
<b>First characteristic numeral</b>	Omitted
<b>Second characteristic numeral</b>	IoT device of Protection information security

Test Results:

<b>Conclusion</b>
Submittals sample(s) comply with the requirement and acceptance conditions of OWASP 2018 Degrees of Protection information security The detailed description of test result, please see attached sheet(s).

**Signed for and on behalf of  
SGS TAIWAN Ltd.**

Ivan Wang

Ivan Wang  
Team Leader

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# TEST REPORT

Specimen:

Style/ Item No.: AM2302/DHT22

Quantity: Total 1 piece

Test Result:

Degree of protection device security (QWSAP TOP 10)

Test Result		
Check Item		Style/ Item No.
		AM2302/DHT2
1	Weak, Guessable, or Hardcoded Passwords	No
2	Insecure Network Services	No
3	Insecure Ecosystem Interfaces	N/A
4	Lack of Secure Update Mechanism	N/A
5	Use of Insecure or Outdated Components	N/A
6	Insufficient Privacy Protection	Yes
7	Insecure Data Transfer and Storage	No
8	Lack of Device Management	No
9	Insecure Default Settings	Yes
10	Lack of Physical Hardening	No

Note 1: N/A means "Not Applicable".

Note 2: The check items in this test report for inspecting the degree of protection provided by enclosures are reference to the requirements specified in IEC 60529 Edition 2.2: 2013 and in accordance with the acceptance conditions specified by client.