

TEST REPORT

No. : GZIN2105028638MR

Date : Jun 02, 2021

Page: 1 of 5



CUSTOMER NAME: ZKTECO CO., LTD.
ADDRESS: NO.32, PINGSHAN INDUSTRIAL AVENUE, TANGXIA TOWN,
DONGGUAN CITY, GUANGDONG PROVINCE, CHINA 523728

Sample Name : SMART ACCESS CONTROL TERMINAL
Model No. : NOTUS

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No. : CP21-027066
Date of Receipt : May 25, 2021
Testing Start Date : May 25, 2021
Testing End Date : Jun 02, 2021
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd. GZ Branch Testing
Center

Gary Bai
Authorized signatory



SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch Testing Center/Reliability Laboratory

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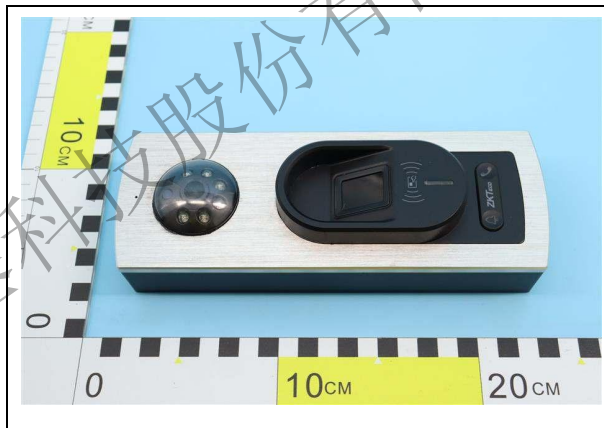
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	IP6X	IEC 60529:1989/AMD2:2013/COR1:2019	No visual ingress of dust	Pass
2	IPX5	IEC 60529:1989/AMD2:2013/COR1:2019	No visual ingress of water	Pass

Note: Pass : Meet the requirements;
 Fail : Does not meet the requirements;
 / : Not Apply to the judgment.

Original Sample Photo:



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SGS-CSTC Guangdong Technical Services Co., Ltd.
 Guangzhou Branch Testing Center Materials & Reliability Laboratory

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1.Test Item: IP6X

Sample Description: Door lock

Test Method: IEC 60529:1989/AMD2:2013/COR1:2019

Test Condition:

Test Dust: Talcum powder

Dust Concentration: 2 kg/m³ chamber volume and be kept in suspension during the test

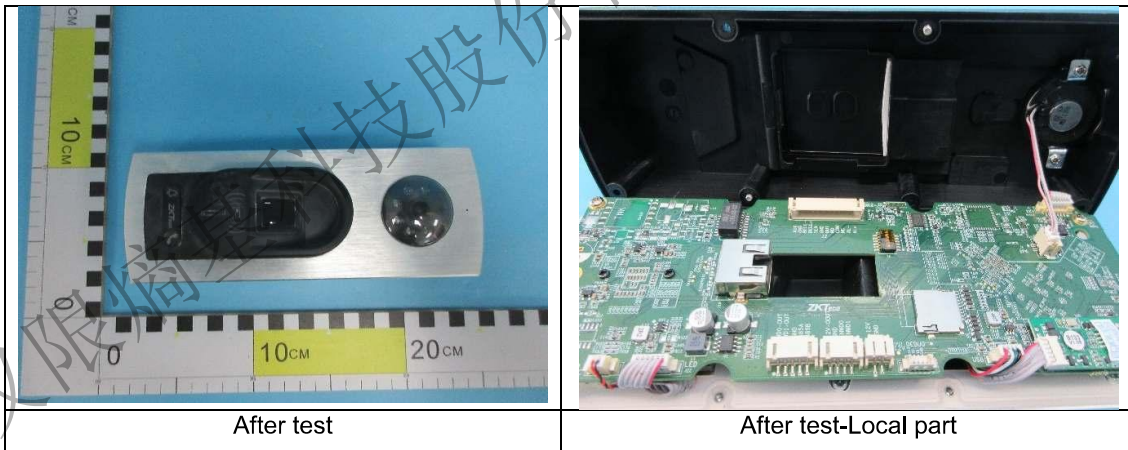
Test Duration: 8 hours

Lab Environment Condition: 15°C~35°C, 25%RH~75%RH

Test Result:

Sample	Result	Client's Requirement	Conclusion
#1	No visual ingress of dust	No visual ingress of dust	Pass

Test Photo:



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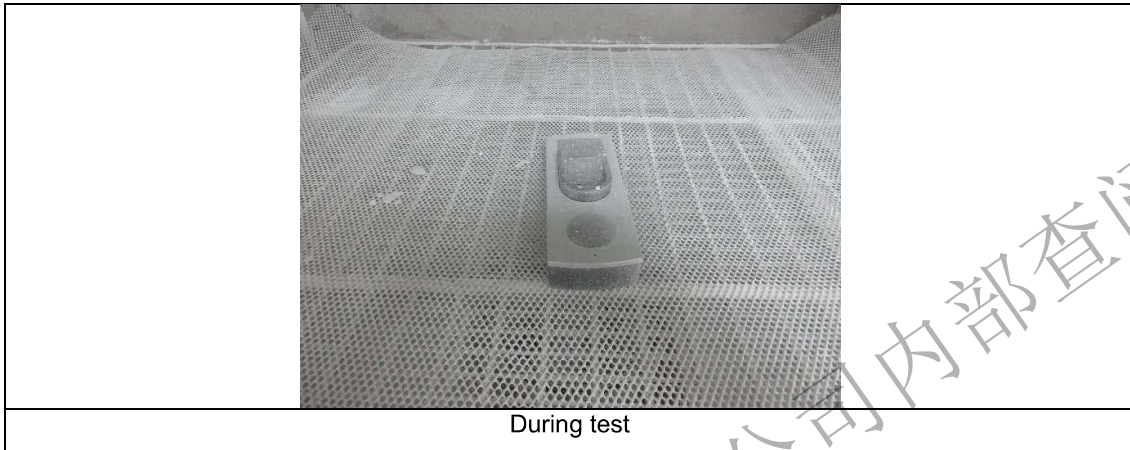
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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Sand and dust test chamber	MS-SC-010	GZMR-RL-E119	2021-03-25	2022-03-24

2.Test Item: IPX5

Sample Description: Door lock

Test Method: IEC 60529:1989/AMD2:2013/COR1:2019

Test Condition:

Nozzle diameter: Φ6.3mm

Flow rate: 12.5L/min

Distance: 2.5m~3.0m

Test duration: 3min

Test direction: The turntable rotates 360 degrees, and the water gun sprays from the upper, horizontal and lower directions to ensure that the samples are sprayed in all directions.

Lab Environment Condition: 15°C ~ 35°C, 25%RH ~ 75%RH



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Test Result:

Sample	Result	Client's Requirement	Conclusion
#2	No visual ingress of water	No visual ingress of water	Pass

Test Photo:



Equipment Information:

Equipment	Model	Equipment No	Calibration date	Next Calibration date
Waterproof tester	IPX1-7	GZMR-RL-E106	2021-01-20	2022-01-19

***** End of report*****



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