

TEST REPORT

NO.: A001E131206006K

Date: March 17, 2014

Page 1 of 3

Applicant: Futronic Technology Co.,Ltd.

Address: Room 1016A, Profit Industrial Building, 1-15 Kwai Fung Street, Kwai Fong, N.T., HongKong

Report on the submitted sample said to be:

Sample name: FS64 EBTS/F Certified ID Flat Fingerprint Scanner

Model: FS64

Item/Lot No.: /

Material: /

Buyer: /

Supplier: /

Manufacturer: /

Sample received date: March 17, 2014

Testing period: From March 17, 2014 to March 20, 2014

Testing Requested:

As specified by client, to determine degrees of protection provided by enclosure (IP54) on the submitted sample(s).

Testing Method:

IEC 60529-2013

Conclusion:

Pass

*****FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)*****

Signed for and on behalf of
Shenzhen AOV Testing Technology Co.,LTD.



Prepared by: _____

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Reviewed by: _____

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Project Supervisor

Approved by: _____

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Technical Director

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Page 2 of 3

Testing Ambient Condition:

Temperature	23°C
Relative Humidity	55%RH
Atmospheric Pressure	100KPa

Testing Data:

Testing Item(s)	IP5X
Testing Method/Appliance	Dust box
Testing Condition	Talc applied in testing Content: 2Kg/m ³ in testing box Testing duration: 8h
Requirements of IP5X	No ingress of dust or from shell into the dust will not affect the normal operation or destroy safety
Testing Result(s)	No ingress of dust
Conclusion	Pass

Testing Item(s)	IPX4
Testing Method/Appliance	Waterproof test system
Testing Condition	Spray ±180° from vertical Water flow rate: 0.07L/min per hole Testing time: 10 minutes
Requirements of IPX4	No ingress of water or from the shell into the water will not affect the normal operation or destroy safety
Testing Result(s)	No ingress of water
Conclusion	Pass

Note:

- Photographs are included.

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Page 3 of 3

Photographs of sample



Photo 1 Before test sample view



Photo 2 IP5X testing



Photo 3 IPX4 testing



Photo 4 After IP5X test



Photo 5 After IPX4 test

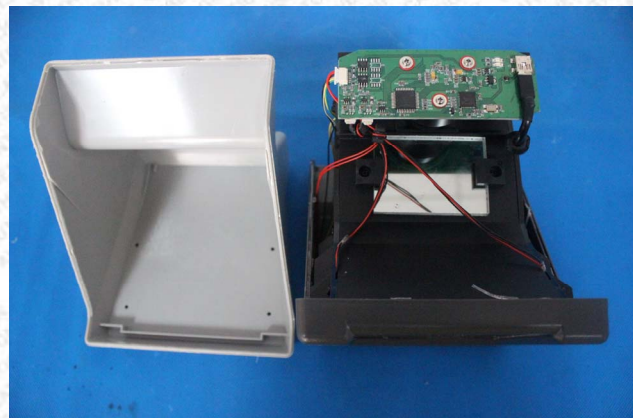


Photo 6 After test sample view

End of Report