



TEST REPORT

No. : SHMR120100335

Date : Jan.20,2012

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SHENZHEN MEILIGAO ELECTRONICS CO., LTD
6/F, WEST TOWER, CAFU PLAZA (SHERATON HOTEL), NO.5 GUIHUA RD,FUTIAN TRADE

The following sample(s) was/ were submitted and identified on behalf of the client as:

Sample Name : MT90 GPS TRACKER
Sample No. : SHMR120100335
SGS Ref. No. : SP120100202
Test Required : IP65
Ref. standard : Refer to IEC 60529:2001
Date of Receipt : Jan.16,2012
Test Period : Jan.16,2012 to Jan.20,2012

Test result(s) : For further details, please refer to the following page(s)

***** To be continued*****

Signed for SGS-CSTC Standards
Technical Services (Shanghai) Co., Ltd

Nikle Ni
Authorized signatory

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1. IP6X (Dust-Tight Test)

Test Condition:

Test Dust: Talcum Powder (2kg/m³ chamber volume and be kept in suspension during the test)

Test Duration: 8 hours

Extraction Rate: <40volumes/hour

Test Result:

No ingress of dust was noted in the sample after test.

2. IPX5 (Jetting Test)

Test Condition:

Nozzle diameter: ø6.3mm

Flow Rate: 12.5l/min

Distance: 2.5-3.0m

Test Duration: 3min

Test Result:

No ingress of water was noted in the sample after test.

Test Photo:



Before Test



After IP6X (pic.1)

***** To be continued*****

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After IP6X (pic.2)



After IP6X (pic.3)



After IP6X (pic.4)



During IPX5

***** To be continued*****

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After IPX5 (pic.1)



After IPX5 (pic.2)

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

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