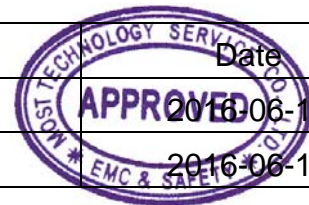


# IP67 TEST REPORT

**Company** ..... : **Lisheng (Fujian) Communications Co., Ltd.**  
**Address** ..... : **5#,ChongxiangSt.,Econ.&Tech.Area,Quanzhou,Fujian, China**  
**Sample Name** ..... : **Digital DMR TWO WAY RADIO / TRANSCEIVER with A analogue function**  
**Model Name**..... : **DM-R89**  
**Trade Name** ..... : **LISHENG**  
**Date of Report** ..... : **Jun. 17, 2016**  
**Date of Tested** ..... : **Jun. 16, 2016**

**TESTING LABORATORY** ..... : **Most Technology Service Co., Ltd.**  
**NAME** ..... : **Most Technology Service Co., Ltd.**  
**ADDRESS**..... : **No.5, 2nd Langshan Road, North District, Hi-Tech Industrial park, Nanshan, Shenzhen, Guangdong, China**

	Name	Signature	Date
Testing Engineer	Ryan	<i>Ryan</i>	2016-06-17
Approving Manager	Jack	<i>Jack</i>	2016-06-17



**Notes:**

1. This report will be invalid if duplicated or photocopied in part.
2. This report refers only to the specimen(s) submitted to test, and is invalid as separately used.
3. This report is invalid without examination stamp and signature of this company.
4. The tested specimen(s) will be preserved for thirty days from the date issued, if not taken back by the applicant.

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## 1: Test item

IP67 test

## 2: Test environment

Temperature:25.0℃

Relative humidity: 50%RH

## 3: Test sample description

The test samples come from the customer, one Digital DMR TWO WAY RADIO/TRAN  
SCEICER with Analogue function

## 4: Testing standard

IEC 60529:1989+A1:1999+A2:2013 Degrees of Protection provided by enclosures (IP code).

## 5: Test requirement and result

### 1. IPX7 test

Test requirement: Install state that the participant enclosure as stipulated in the factory all immersed in the water, and satisfy the following conditions:

- a. The enclosure of low height is less than 850 mm, 1000 mm should be lower than water;
- b. Height is equal to or greater than 850 mm enclosure high, should be 150 mm below the surface;
- c. The test lasts 30 min;
- d. Water temperature and sample temperature is not more than 5 k.If the sample should be charged and when testing in running state, it is about the product can be made to this request the other standard regulation.

Judgment basis: After test should check the shell into the water.If the water, should not affect the normal operation of equipment or destroy the security;Water doesn't accumulate along the creepage distance in May lead to cause tracking on insulation parts;Water will not enter the live parts, or into not allowed in wet condition operation of winding;Water does not accumulate near the cable head or into the cable.

Test result: Inflow a little water, but will not affect the creepage distance and normally operation.

Test Verdict: Pass.

## 2. IP6X test

Test requirement: 8 hours without significant dust deposition shell after the test, which recognizes test pass.

Test result: Shell with a small amount of dust, but does not affect creepage distances and can work, the test is pass.

Test Verdict: Pass.

## 6: Test instrument used

Item	Test instrument	Model No.	Manufacturer	Serial No.	Last Cal.
1	Sand and dust test chamber	GS-SC800	Gaosheng	GOSUN2014051 2-MT04	2016.02.25
2	Pressure tank	JYG	South Asia	SB9254	2016.02.01
3	Graduated scale	--	Dongfangbiaozhun	SB9193	2016.02.01

## 7: Product picture



Figure1 product front picture

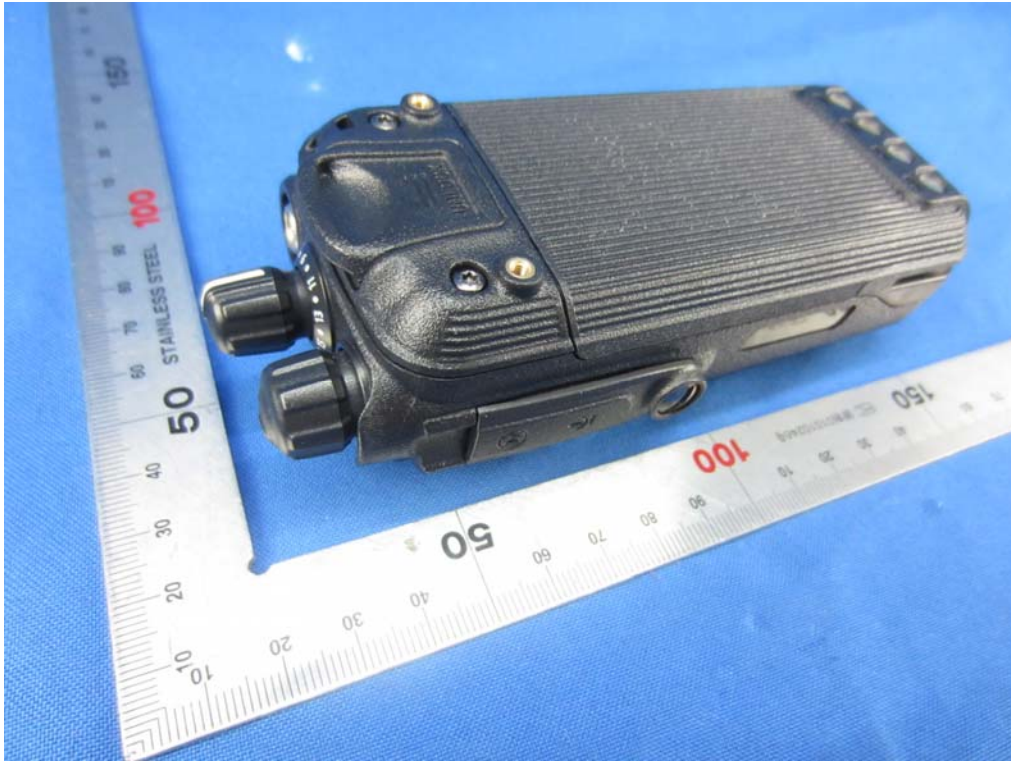


Figure2 product contrary picture

--End of report--