



No. : WDZ1805290863-2

# TEST REPORT

Sample Name: Walkie Talkie

Applicant Name: CPS Telecom Limited

Manufacturer: /

Supplier: /

Buyer: /

**Shenzhen Yitong Testing Technology Co., Ltd**



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No.: WDZ1805290863-2

Date: May 29, 2018

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**Applicant Name: CPS Telecom Limited**

**Address: Office B, 15/F, King Plaza, 55 King Yip Street, Kwun Tong,  
Kowloon, HongKong**

## Sample Information

Sample Name:	Walkie Talkie	Walkie Talkie
Sample No.:	WZH1805170832-3	WZH1805220863-1-1/2
Sample Model:	CP226	CP226
Sample Size:	/	/
Sample Weight:	/	/
Sample Quantity:	1 PC	2 PCS
Sample Description:	Normal	Normal
Sample Supplied By:	Client	
Manufacturer:	ICARVISIONS (SHENZHEN) TECHNOLOGY CO., LTD.	

## Test Information

Test Item: IP67  
Receive Date: May 16, 2018, May 21, 2018  
Testing Date: May 17, 2018, May 24, 2018  
Preconditioning: /

## Test Result

Please refer to page 2 for the test result.



Authorized: *Dicky*

Checked: *Evan*

Tested: *Jony*

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## Test Result

Sample No.	Test Item	Test Result
WZH1805170832-3	IPX7	After the test, there is no water getting into the sample and the sample can start up normally.
WZH1805220863-1-1/2	IP6X	The test stick whose diameter is 1.0 mm cannot enter the gap of both samples. After the test, there is no dust getting into both samples, and both sample can start up normally.



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**Test Item 1: IPX7** (Test sample: WZH1805170832-3)

1. Test Standard: IEC 60529: 2013

2. Test Equipment:

Equipment Name	Equipment Model	Equipment No.	Calibration Useful-life
Seconds Counter	PC220	TTS-YQ-045	Jan 3, 2019
Steel Measure Tape	5M	TTS-YQ-057	Jan 3, 2019
Bucket	/	TTS-FZH-085	/

3. Test Remark &amp; Notes:

- (1) Place the sample into the Bucket, the distance between the surface of the sample and water is greater than 1000 mm.
- (2) Soak the sample in water for 30 min.
- (3) Check if water getting into the sample after the test.



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**Test Item 2: IP6X** (Test samples: WZH1805220863-1-1/2)

1. Test Standard: IEC 60529: 2013

2. Test Equipment:

Equipment Name	Equipment Model	Equipment No.	Calibration Useful-life
D Test Stick	FZ-1107-C	TTS-YQ-087	Jul 26, 2019
Dust Proof Chamber	FZ-9617B	TTS-YQ-264	Jul 19, 2018

3. Test Remark &amp; Notes:

- (1) Observe whether the test stick whose diameter is 1.0 mm could enter the gap of the sample.
- (2) Place the sample into the Dust Proof Chamber, the quality of talcum powder used for the test shall be 2 kg/m<sup>3</sup>.
- (3) The sample shall then be connected to a vacuum pump which maintains the air pressure inside the sample below atmospheric air pressure, the differential pressure is 2 kPa. The rate of air flow is less than 40 volumes per hour, the test duration is 8 h.
- (4) Check if dust getting into the sample after the test.



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## Appendix: Test Pictures

Pre-test:



Sample WZH1805170832-3



Samples WZH1805220863-1-1/2

Testing:

IPX7:



IP6X:



The test stick can not enter the gap of the sample

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Post-test:

IPX7:



The sample can start up normally



No water getting into the sample



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IP6X:

Sample WZH1805220863-1-1:



No dust getting into the sample

Sample WZH1805220863-1-2:



No dust getting into the sample

- - - END OF THE REPORT - - -



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