

# ACTI CORPORATION

7F., No. 1, Alley 20, Lane 407, Sec. 2, Tiding Blvd., Neihu District, Taipei 114, Taiwan, R.O.C.

## TEST REPORT

### SCOPE OF WORKS

Continuous Immersion Test - IPX8  
Dust Test - IP6X

### REPORT NUMBER

240100303TPE-001

### ISSUE DATE

2-February-2024

### SAMPLE RECEIVED DATE

22-January-2024

### TEST DATE

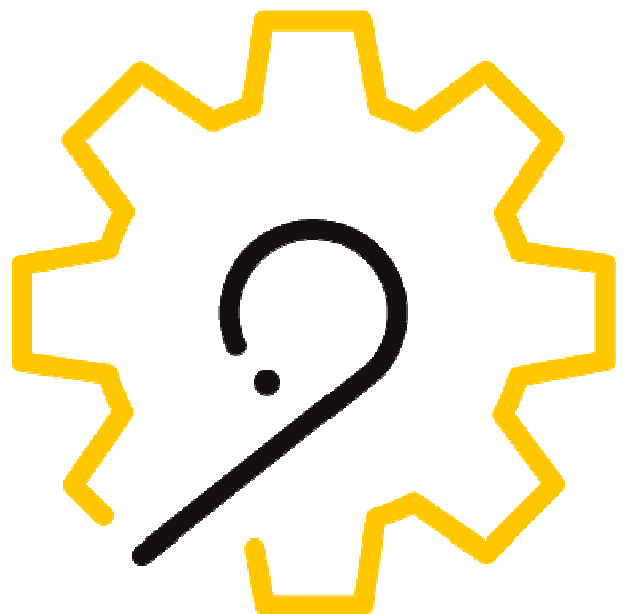
23-January-2024 to 25-January-2024

### PAGES

7

### DOCUMENT CONTROL NUMBER

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Intertek Testing Services Taiwan  
Ltd., 5F, No. 423 Ruiguang Rd.,  
Neihu Dist., Taipei 11492,  
Taiwan

## TEST REPORT FOR ACTI CORPORATION

Report No.: 240100303TPE-001

Date: February, 2, 2024

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## PRODUCT / MODEL

Outdoor Mini PTZ / B912

## SERIES NO.

B911

## OBJECTIVE

Observe the sample and record for any different during and after the test.

Reviewed by:

*Ben Wu*

Tested by:

*Jerry Lan*

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## SECTION 1

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## SECTION 2

### OBJECTIVE

Continuous Immersion Test - IPX8 – With reference to IEC/EN 60529 IPX8

Dust Test-IP6X – With reference to IEC/EN 60529 IP6X

## SECTION 3

### PARAMETERS

The following parameters are controlled

## SECTION 4

### SAMPLE ACQUISITION

Provided by the applicant.

Date: February, 2, 2024

## SECTION 5 EQUIPMENT LIST

#	EQUIPMENT DESCRIPTION	MANUFACTURER'S NAME / MODEL #	INTERTEK ASSET #	CALIBRATION DATE	CALIBRATION DUE
1	Dust Degree Test System	PTL / P14.41	EC0109	Jun. 12, 2023	Jun. 11, 2024

Testing was conducted at:

Intertek Testing Services Taiwan Ltd., 5F, No. 423 Ruiguang Rd., Neihu Dist., Taipei 11492, Taiwan

## SECTION 6 Continuous Immersion Test - IPX8 – DATA SHEET

**Laboratory Ambiance Condition:**

Temperature : 15 ~ 35 °C

Humidity : 25 ~ 75 %RH

**Peripheral Setup Diagram:**

-Sample size: 1 unit

-Sample photo before the test:



Date: February, 2, 2024

-Setup photo:



**Test Condition:**

Immersion depth : 1100 mm (between the surface of the water and sample's bottom)  
The duration of the test : 30 minutes

**Test Procedure:**

- Check the sample's appearance before test.
- Immerse the sample into water per test condition.
- After the immersion, take out sample from water.
- Observe the sample and record for any visible change after testing.

**Summary:**

- No visible damage was found.
- Checking of sample appearance and inside after the test was conducted by the applicant per applicant's request.  
No water penetrated into the tested sample.
- Sample photo after the test:



Date: February, 2, 2024

## Dust Test - IP6X – DATA SHEET

### Laboratory Ambiance Condition:

Temperature : 15 ~ 35 °C

Humidity : 25 ~ 75 %RH

### Peripheral Setup Diagram:

-Sample size: 1 unit

-Sample photo before the test:



-Setup photo:



### Test Condition:

-Talcum powder size: < 0.075 mm

-The amount of talcum powder: 2 kg per cubic meter

-Under pressure: 20 mbar

-Test duration: 8 hours

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**Test Procedure:**

- Check the sample's appearance before the test.
- Install the sample to the chamber and setup testing condition.
- After testing, take out sample from the chamber.
- Observe the sample and record for any visible change after testing.

**Summary:**

- No visible damage was found on sample appearance after the test.
- Checking for the inside of tested sample after testing is conducted by the applicant per applicant's request.
- No dust penetrated into tested sample.
- Sample photo after the test:

