

No: 2019-1033



中国认可  
检测  
TESTING  
CNAS L0461



# TEST REPORT

Equipment under Test: Network camera

Model Number: DS-2XM6222FWD-IM

Manufacturer: Hangzhou Hikvision Digital Technology Co., Ltd


National Computer Peripheral Equipment Quality  
Supervising Test Center

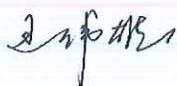




## National Computer Peripheral Equipment Quality Supervising Test Center

## Test Report

No:2019-1033

Product	Network camera	Model type	DS-2XM6222FWD-IM
		Trademark	HIKVISION
Entrusted By	Hangzhou Hikvision Digital Technology Co., Ltd	Testing Type	Entrustment
Manufacturer	Hangzhou Hikvision Digital Technology Co., Ltd	Sample Class	—
Sample Origin	Delivered	Delivery Date	2019-01-14
Sample Number	One set	Delivered by	Su Weijie
Sample Radix	—	Manufacture Date	—
Test Standards	IEC 60529: 2013 Degrees of protection provided by enclosures(IP Code)		
Test Items	1#: IP Code 67 test of protection		
Test Result	<p>This test proved that the DS-2XM6222FWD-IM Network camera manufactured by Hangzhou Hikvision Digital Technology Co., Ltd complied with the Test Standard.</p> <p style="text-align: center;">             Issue Date: January 16, 2019            检验检测专用章         </p>		
Remark	<p>The manufacturer declares that the DS-2XM6222FWD-I, DS-2XM6212FWD-IM, DS-2XM6212FWD-I and the test DS-2XM6222FWD-IM Network camera are of the same shell structure and material, with the same IP protection level exactly.</p>		

Approved by:  Checked by:  Chief tester: 

Test Site	National Computer Peripheral Equipment Quality Supervising Test Center				
Test Date	2019-01-15~01-16				
Main Testing Equipments and Instruments	S/N	Description	Model	No.	Cal due
	1	Water jet hose nozzle	HY-IPX1-6	SB116	2019-04-19
	2	Dust Chamber	SC-500	HJ0083	2019-04-09
Sample Number	1#: 213442819				
Distribution Of Sample	1#: IP Code 67 test of protection				
Remark	Climatic conditions: Ambient temperature: 25°C Relative humidity: 55% Atmospheric pressure: 101.2kPa				

2019.01.16  
 10.10.10

Test Items	Technical specifications	Result
		1#
IP6X	<p>Dust-tight, No ingress of dust.</p> <p>The test is performed using a dust chamber. The talcum powder used shall be able to pass through a square-meshed sieve the nominal wire diameter of which is 50 <math>\mu\text{m}</math> and the nominal width of a gap between wires 75 <math>\mu\text{m}</math>. The amount of talcum powder to be used is 2 kg per cubic metre of the test chamber volume.</p> <p>Duration of test: 8 hours.</p> <p>After the test, the inside of EUT should be no dust.</p>	Pass
IPX7	<p>Diving tests for a short time, No ingress of water.</p> <ul style="list-style-type: none"> <li>-The test is made using a water tank.</li> <li>-Temperature of the water tank: 20°C</li> <li>-Samples from the bottom of the water: 1000mm</li> <li>-Duration of test: 30 minutes</li> </ul> <p>After test, the inside of EUT should be no water.</p>	Pass
Remark		

Tester: Shen Jianjun Wang Jue

### EUT picture



海康威视 红外网络摄像机 05/2018

型号: DS-2XM6222FWD-IM 12mm

电源: 12V  $\equiv$  5.2W MAX / PoE(802.3af)



序列号: 213442819

V5.5.0\_170914

产品执行标准: O/BFW 006-2015

杭州海康威视数字技术股份有限公司



**Test picture**



During the test (IP6X)



During the test (IPX7)

## NOTES

1. Reports with no signet of “test report” or that of the inspect institute are all invalid.
2. Partial copy of this report is forbidden. Entire copy of the report without signet is invalid.
3. Report with no approval are invalid.
4. Altered report is invalid.
5. If any disagreement on this report, a written claim is requested to be submit to the institute within 15days on receipt of the report.
6. Generally, authorized inspection is only responsible for the samples inspected.



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