

No: 2018-1743



中国认可
检测
TESTING
CNAS L0461



(2018)国认监认字(182)号 180009011000

TEST REPORT

Equipment under Test: NETWORK CAMERA

Model Number: DS-2XM6122FWD-IM

Manufacturer: Hangzhou Hikvision Digital Technology Co., Ltd.


National Computer Peripheral Equipment Quality
Supervising Test Center

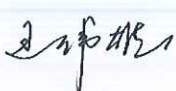
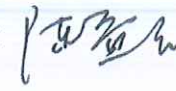



National Computer Peripheral Equipment Quality Supervising Test Center

Test Report

No:2018-1743

Product	NETWORK CAMERA	Model type	DS-2XM6122FWD-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	2018-10-08
Sample Number	Two sets	Delivered by	Fu Meixia
Sample Radix	—	Manufacture Date	—
Test Standards	IEC 60529: 2013 Degrees of protection provided by enclosures(IP Code) IEC 62262: 2002 Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts(IK code)		
Test Items	1#: IP Code 66 test of protection 2#: IK08 hammer test		
Test Result	<p>This test proved that the DS-2XM6122FWD-IM NETWORK CAMERA manufactured by Hangzhou Hikvision Digital Technology Co., Ltd. complied with the Test Standard.</p> <p style="text-align: right;">Issue Date: October 12, 2018</p> 		
Remark	DS-2XM6122FWD-IM	DS-2XM6122FWD-I	DS-2XM6112FWD-IM
	DS-2XM6112FWD-I		
Above models use the same structure and material, the IP protection level and IK level exactly the same, the only difference is the Internal movement and software configuration.			

Approved by:  Checked by:  Chief tester: 

检验检测专用章

Test Site	National Computer Peripheral Equipment Quality Supervising Test Center				
Test Date	2018-10-10~10-12				
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
	3	Falling ball impact test machine	LQ—001	HJ0057	2019-02-09
Sample Number	1#: 184921461 2#: 220826480				
Distribution Of Sample	1#: IP Code 66 test of protection 2#: IK08 hammer test				
Remark	Climatic conditions: Ambient temperature: 25°C Relative humidity: 55% Atmospheric pressure: 101.2kPa				

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 μm and the nominal width of a gap between wires 75 μm. 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
IPX6	<p>Test for second characteristic numeral 6 with the 12.5 mm nozzle</p> <ul style="list-style-type: none"> - Delivery rate: 100 l/min \pm 5 %; - water pressure: to be adjusted to achieve the specified delivery rate; - Distance from nozzle to enclosure surface: between 2.5 m and 3 m. -Test duration: 3 minutes; <p>After the test, the inside of EUT should be no water.</p>	Pass
Remark	Test pictures please refer to the following page.	

Tester: Shen Jianjun Wang Jue

Test Items	Technical specifications	Result
		2#
IK08 hammer test	<p>Impact hammer weight : 1.7kg(Equivalent to 5J impact energy)</p> <p>Test height: 300mm</p> <p>Number of tests : 3</p> <p>Test mode: free fall</p> <p>Test position: the protective cover for lens</p> <p>After the test, there is no damage on the structure.</p>	Pass
Remark	Test pictures please refer to the following page.	

Tester: Shen Jianjun Wang Jue

EUT picture



Before the test



Before the test

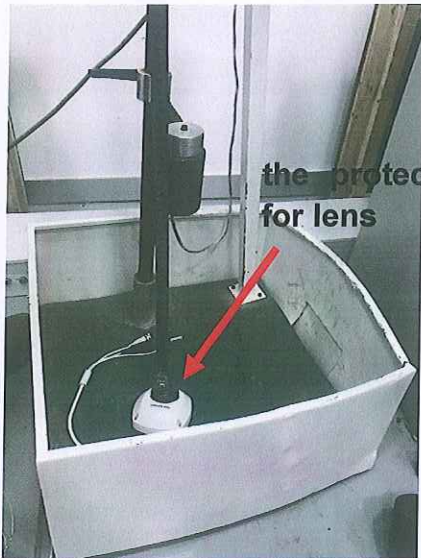


During the test (IP6X)



During the test (IPX6)

EUT picture



During the test (IK08)



After the test



The lens is intact

红外网络摄像机

型号: DS-2XM6122FWD-IM 4mm

电源: 12V 5W MAX / PoE(802.3af)



序列号: 184921461

生产日期: 02/2018

V5.5.0_170914



HIKVISION



IR NETWORK CAMERA

Model: DS-2XM6122FWD-IM 4mm

I/P: 12V=0.4A,5W

PoE(802.3af,37-57V)=0.1A



SN.: 220826480

SV: V5.5.53_180719

MAC: 58:03:FB:61:8A:BE

08/2018

CAN ICES-3 (A)/NMB-3(A)

Made in China

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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