

No: 2016-1450



中国认可
检测
TESTING
CNAS L0461



(2015)国认监认字(182)号 2015001000Z

TEST REPORT

Equipment under Test: Network Camera

Model Number: DS-2XM61XYZUV-ABCDEF

Manufacturer: HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO.,
LTD.


**National Computer Peripheral Equipment Quality
Supervising Test Center**

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Test Report

No:2016-1450

Product	Network Camera	Model type	DS-2XM61XYZUV-ABCDE F
		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	2016.10.28
Sample Number	One set	Delivered by	Yu Ke
Sample Radix	—	Manufacture Date	—
Test Standards	IEC 60529: 2001 《Degrees of protection provided by enclosures (IP Code)》		
Test Items	IP Code 66 test of protection		
Test Result	<p>This test proved that the DS-2XM61XYZUV-ABCDEF Network Camera manufactured by Hangzhou Hikvision Digital Technology Co., Ltd. complied with the Test Standard.</p> <p style="text-align: right;">Issue Date: October31,2016</p>		
Remark	<p>Climatic conditions: Ambient temperature: 15°C~ 35 °C Relative humidity: 45%~55% Atmospheric pressure: 86 kPa~106kPa</p>		

Approved by:  Checked by:  Chief tester: 

Test Site	National Computer Peripheral Equipment Quality Supervising Test Center				
Test Date	2016.10.28 ~ 10.31				
Main Testing Equipments and Instruments	S/N	Description	Model	No.	Remark
	1	Water jet hose nozzle	HY-IP X 1-6	SB116	
	2	Dust Chamber	SC-500	SB094	
Sample Number	1#: No product S/N.				
Distribution Of Sample	1#: Environment Compatibility Test				
Remark					

Test Items	Technical specifications	Result
		1#
<p>IP6X (Test means for the tests for protection against solid foreign objects)</p>	<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
<p>IPX6 (Tests for protection against water)</p>	<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 min; <p>After the test, the inside of EUT should be no water.</p>	Pass
Remark	Test pictures please refer to the following page.	

Tester: Jin Jiajun Jin Zhenxi

EUT picture



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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