



Shenzhen SEM Test Technology Co., Ltd.

1/F, Building A, Hongwei Industrial Park, Liuxian 2nd Road,
Bao'an District, Shenzhen, P.R.C. (518101)

CERTIFICATE OF CONFORMITY

Certificate No.: WTE19X03016797W

The following product has been tested by Shenzhen SEM Test Technology Co., Ltd. with the listing standards and found in conformity with the **2014/53/EU Directive**. It is possible to use CE marking to demonstrate the conformity with this **RED Directive**.

Report No. : WTE19X03016797W-1, WTE19X03016797W-2,
WTE19X03016797W-3, WTE19X03016797W-4,
WTE19X03016797W-5, WTE19X03016798S

Manufacturer : ShenZhen Foscam Intelligent Technology Co., Limited

Address : 9/F, Block F5, TCL International E City, No.1001
ZhongShanyuan Rd., NanShan District, Shenzhen, China

Description of Product : HD IP Camera

Model No. : C2M, ICS2010, C2 V(X), C1 V(X), C2M V(X), C2S V(X),
ICS2010V(X)

Trade Name : /

Test Standards : **ETSI EN 301 893 V2.1.1 (2017-05)**
ETSI EN 300 328 V2.1.1 (2016-11)
ETSI EN 300 440 V2.2.1 (2018-07)
EN 55032:2015/AC:2016-07; EN 55035:2017
EN 61000-3-2:2014 ; EN 61000-3-3:2013
Draft ETSI EN 301 489-1 V2.2.1 (2019-03)
ETSI EN 301 489-3 V2.1.1 (2019-03)
Draft ETSI EN 301 489-17 V3.2.0 (2017-03)
EN 62311:2008
EN 62368-1:2014+A11:2017

The referred test report(s) show that the product complies with the essential requirements in the above listed standards. The applicant is authorized to use this certificate in connection with the EU declaration of conformity according to Article 3.1a, Article 3.1b, Article 3.2 of the Directive.



Test Laboratory

Jandy So
Supervisor

Date of Issue: Apr 09, 2019



This certificate of conformity is based on a single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the whole production and other relevant Directives have to be observed.

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ANNEX 1 TO CERTIFICATE OF CONFORMITY

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PRODUCT SPECIFICATIONS

Technical Characteristics of EUT	
Wi-Fi(2.4G)	
Support Standards:	802.11b, 802.11g, 802.11n-HT20/40
Frequency Range:	2412-2472MHz for 802.11b/g/n(HT20) 2422-2462MHz for 802.11b/g/n(HT40)
Max.RF Output Power:	17.56dBm (EIRP)
Type of Modulation:	DBPSK,BPSK,DQPSK,QPSK,16QAM,64QAM
Data Rate:	1-11Mbps, 6-54Mbps, up to 150Mbps
Quantity of Channels	13 for 802.11b/g/n(HT20) 9 for 802.11b/g/n(HT40)
Channel Separation:	5MHz
Type of Antenna:	Internal Antenna
Antenna Gain:	2.0dBi
Wi-Fi(5G)	
Support Standards:	802.11a, 802.11n-HT20/40, 802.11ac(HT80)
Operation Frequency:	Band 1: 5180-5240MHz,
RF Output Power	Max. 13.28dBm (EIRP)
Modulation:	BPSK, QPSK,16QAM, 64QAM, 256QAM
Type of Antenna:	Internal Antenna
Antenna Gain:	2.0dBi
Wi-Fi(5.8G)	
Support Standards:	802.11a, 802.11n(HT20/40); 802.11ac-VTH80
Frequency Range:	5745-5825MHz
Max.RF Output Power:	Max. 8.79dBm (EIRP)
Type of Modulation:	BPSK, QPSK,16QAM,64QAM, 256QAM
Type of Antenna:	Internal Antenna
Antenna Gain:	2.0dBi
Rated Voltage:	AC230V ; Adapter DC5V

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