

CERTIFICATE



CERTIFICATE Of Conformity

Directive 2014/53/EU On The Radio Equipment Directive

Certificate No.: ATSZAWW190814004
Certificate Holder: Shenzhen Heiman Technology Co., Ltd.
Address: No.84 Fuqian Road, Yuexingwei Community, Guanlan, Longhua New District, Shenzhen, Guangdong, China
Manufacturer: Shenzhen Heiman Technology Co., Ltd.
Address: No.84 Fuqian Road, Yuexingwei Community, Guanlan, Longhua New District, Shenzhen, Guangdong, China
Product Name: Smart Combustible Gas Alarm
Model No.: WS2CG, WS2CG-UK
Trade Mark: HEIMAN
Rating: Input: AC 100-240V, 50/60 Hz , 0.15A

The radio equipment meets the following essential requirements		Complied
Article 3(1)(a) ■ Safety	EN 60950-1: 2006+A11: 2009+A1: 2010+A12: 2011+A2: 2013	Yes
Article 3(1)(a) ■ Health	EN 62311: 2008	Yes
Article 3(1)(b) ■ EMC	ETSI EN 301 489-1 V2.2.0 (2017-03) EN 55032: 2015 EN 55035: 2017 ETSI EN 301 489-17 V3.2.0 (2017-03)	Yes
Article 3(2) ■ Radio	ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 220-2 V3.2.1 (2018-06)	Yes

Note: The attached Annex form is part of this certificate which consists of 2 pages.



Certified by
Sally Zhang

Sally Zhang
Manager

Feb. 21, 2020
Date



The CE Marking may only be used if all relevant and effective EU Directives are complied with



Shenzhen Anbotek Compliance Laboratory Limited

1/F, Building D, Sogood Science and Technology Park, Sanwei community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.518102

Tel: (86)755-26066440

Fax: (86)755-26014772

Http://www.anbotek.com

Email: service@anbotek.com

**Annex
of RED Certificate
Certificate Number: ATSZAWW190814004**

Product Specifications	
Frequency Range:	2412MHz~2472MHz
RF Output Power (EIRP):	WiFi 2.4G: 16.28 dBm
Modulation:	CCK, DQPSK, DBPSK for DSSS 64QAM, 16QAM, QPSK, BPSK for OFDM
Max. Antenna Gain:	WiFi 2.4G: 1 dBi
Type of Antenna:	WiFi 2.4G: PCB Antenna

Technical Documentation Identification

Test Report	
Article 3(1)(a) ■ Safety	SZAWW190814004-02S
Article 3(1)(a) ■ Health	SZAWW190814004-03H
Article 3(1)(b) ■ EMC	SZAWW190814004-01E
Article 3(2) ■ Radio	SZAWW190814004-04W

Notes:

- The certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in compliance with the requirements of article 3 of the Radio Equipment Directive 2014/53/EU. The certificate does not imply assessment of the production and does not permit the use of Lab's logo. The applicant of the certificate is authorized to use this certificate in connection with EU declaration of conformity to article 18 of the Directive.
- The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the certificate and satisfies the applicable requirement of the Directive.
- The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.

Shenzhen Anbotek Compliance Laboratory Limited

1/F, Building D, Sogood Science and Technology Park, Sanwei community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.518102
 Tel: (86)755-26066440 Fax: (86)755-26014772
 Http://www.anbotek.com Email: service@anbotek.com