

Certificate of constancy of performance

according to Regulation (EU) No. 305/2011



Certificate No.: 1008-CPR-MC 69262295 0002

Report No.: 28251598 001

Applicant: Shenzhen Safety Electronic Technology Co., Ltd
3rd Floor, Building A, Zhangge Technology Park, Zhangge
Community, Guanlan New District, Shenzhen, P.R. China

Manufacturer: Shenzhen Safety Electronic Technology Co., Ltd
3rd Floor, Building A, Zhangge Technology Park, Zhangge
Community, Guanlan New District, Shenzhen, P.R. China

Manufacturing plant: Shenzhen Safety Electronic Technology Co., Ltd
3rd Floor, Building A, Zhangge Technology Park, Zhangge
Community, Guanlan New District, Shenzhen, P.R. China

Product: Smoke alarm

Identification: WIFI-301, WIFI-302 and WIFI-303 Smart Photoelectric
Smoke Alarms
Intended use: Fire Safety

FPC Report No.: 2824440 001
Test Report No.: 50292814 001

**System of assessment
and verification:** 1

Tested according to: EN 14604:2005/AC:2008

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performance described in Annex ZA of the above standard(s) under above system are applied and the product fulfils all the prescribed requirements set out above.

This certificate was first issued on 2019-11-21 and it will remain valid until the test methods and/or factory production control requirements included in the standard, used to assess the performance of the declared characteristics, and the product, and the manufacturing conditions in the plant are unchanged. The manufacturing plant and factory production control system of the manufacturer is supervised regularly by the Certification Body.

Certification Body

Date of issue:

Budapest, 2020-10-28

Ferencne Schmidt

TÜV Rheinland InterCert Kft., Product Certification Body — H-1143 Budapest, Gizella út 51-57. — www.tuv.com
Notified Body No. 1008

Validity of certificate can be checked on www.CERTIPEDIA.com

Essential characteristics	Performance	Harmonised technical specification
Operational reliability	Pass	EN 14604: 2005 + AC:2008
Repeatability	Pass	
Directional dependence	Pass	
Initial sensitivity	Pass	
Air movement	Pass	
Dazzling	Pass	
Dry heat	Pass	
Cold (operational)	Pass	
Damp heat (operational)	Pass	
Sulphur dioxide (SO ₂) corrosion	Pass	
Impact	Pass	
Vibration (operational)	Pass	
Vibration (endurance)	Pass	
Electromagnetic Compatibility (EMC), Immunity tests (operational)	Pass	
Fire sensitivity	Pass	
Battery fault warning	Pass	
Sound output	Pass	
Sounder durability	Pass	
Variation in supply voltage	Pass	
Alarm silence facility	N/A	
Battery reversal	Pass	
Electrical safety	Pass	

Certification Body
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