

TÜV- & CE-gecertificeerd

voldoet aan alle veiligheidsnormen

EU DECLARATION OF CONFORMITY

We, Invision retail, declare under our sole responsibility, that the product

1. device name Aroha SM11

2. device type Smoke detector

3. device manufacturer Invision Retail

Postbus 135

4900AC Oosterhout

4. Complies with the following directives and their amendments as indicated.

Directive harmonized standard

2011/65/EU+A2:2015 - ROHS IEC 62321-5:2013

IEC 62321-4:2013+A1:2017

IEC 62321-7-2:2017 & 62321-7-1:2015

IEC 62321-6:2015 IEC 62321-8:2017

IEC 62321-3-1:2013

2014/35/EU – EMC EN50130-4:2011+A1:2014 305/2011 – CPR EN14604:2005/AC:2008⁵

5. EN14604 notified body NoBo No. 1008

TUV Rheinland InterCert Kft.

Gizella ut 51-57

H-1143 Budapest Hungary

6. Certificate reference no. INV-SM11-Rev0

7. signed by J.P.A. de Bruijn

8. Signature

9. Date 12-4-2022

10. Place **Oosterhout, The Netherlands**

EU DECLARATION OF PERFORMANCE

We, Invision retail, declare under our sole responsibility, that the product

11. device name Aroha SM11

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Postbus 135

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15. Harmonized Standard EN14604:2005/AC:2008

16. EN14604 notified body **NoBo No. 1008**

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Gizella ut 51-57

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17. System of AVCP **1**

18. signed by **J.P.A.** de Bruijn

19. Signature

20. Date **12-4-2022**

21. Place Oosterhout, The Netherlands

22. Annex 1: Declared perfomances

Essential characteristics	Performance	Harmonized technical specification
Operational reliability	Pass	
Repeatability	Pass	
Directional dependence	Pass	
Initial sensitivity	Pass	
Air movement	Pass	
Dazzling(45°;90°)	Pass	
Dry heat (55±2°C;2h)	Pass	
Cold (operational) (0±2°C; 2h)	Pass	
Damp heat (operational) (40±2°C; 93±3%; 96h)	Pass	
Sulphur dioxide (SO2) corrosion (25 °C;	Pass	
93%; 25 ppm;4 days)		
Impact(1;9±0,1J); 1 time)	Pass	EN 14604:2005 + AC:2008
Vibration (operational) (10 to 150 Hz; 5m/s ² ; 3 axes)	Pass	EN 14604:2005 + AC:2008
Vibration (endurance) (10 to 150 Hz; 10m/s ² ; 3 axes)	Pass	
Electromagnetic Compatibility (EMC), immunity tests (operational)	Pass	
Fire sensitivity (TF2;TF3;TF4;TF5	Pass	
Battery fault warning	Pass	
Sound output	Pass	
Sounder durability	Pass	
Inter-connectable smoke alarms	N/A	
Variation in supply voltage	Pass	
Back-up power source	N/A	
Alarm silence facility	N/A	
Battery reversal	Pass	
Electrical safety	Pass	