




## TÜV- & CE-gecertificeerd

voldoet aan alle veiligheidsnormen



## **EU DECLARATION OF PERFORMANCE**

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

- |                                      |  |
|--------------------------------------|--|
| <b>11.</b> device name               | <b>Aroha SM11</b>  |
| <b>12.</b> device type               | <b>Smoke detector</b>  |
| <b>13.</b> Certificate reference no. | <b>INV-SM11-Rev0</b>   |
| <b>14.</b> device manufacturer       | <b>Invision Retail<br/>Postbus 135<br/>4900AC Oosterhout</b>   |
| <b>15.</b> Harmonized Standard       | <b>EN14604:2005/AC:2008</b>  |
| <b>16.</b> EN14604 notified body     | <b>NoBo No. 1008<br/>TUV Rheinland InterCert Kft.<br/>Gizella ut 51-57<br/>H-1143 Budapest Hungary</b> |
| <b>17.</b> System of AVCP            | <b>1</b>   |
| <b>18.</b> signed by                 | <b>J.P.A. de Bruijn</b>  |
| <b>19.</b> Signature                 |                     |
| <b>20.</b> Date                      | <b>12-4-2022</b>   |
| <b>21.</b> Place                     | <b>Oosterhout, The Netherlands</b>   |

## 22. Annex 1: Declared performances

Essential characteristics	Performance	Harmonized technical specification
Operational reliability	Pass	EN 14604:2005 + AC:2008
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 (SO <sub>2</sub> ) corrosion ( 25 °C; 93%; 25 ppm;4 days)	Pass	
Impact(1;9±0,1J); 1 time)	Pass	
Vibration (operational) (10 to 150 Hz; 5m/s <sup>2</sup> ; 3 axes)	Pass	
Vibration (endurance) (10 to 150 Hz; 10m/s <sup>2</sup> ; 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	