

DECLARATION OF PERFORMANCE

According to Construction Products Regulation EU N°305/2011

N° DoP 2531-CPR-CSP11295 -038

1.Unique Product identification type:

Smoke alarm device

2.Type, batch, serial number or any other element allowing identification of the construction product as required by article 11(4):

See Packaging

3.Intended use or uses of the construction product, in accordance with the applicable harmonized specification, as foreseen by the manufacturer:

Fire Safety

4.Name, registered trade name or trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Gardia AS
Storgata 55 9300 Finnsnes NORWAY**

5.Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in article 12(2) :

Not Applicable

6.System or systems of assessment and verification of constancy of performance of the construction product as sent out in Annexe V:

System 1

7.In case of the declaration of performance concerning a construction product covered by the harmonized standard:

DBI Certification A/S

Performed type testing and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued following certificate of conformity N°

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8.In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:



Non Applicable, see item 7

9.Declared Performance :

All requirements including all Essential Characteristics and the corresponding performances for the intended use of uses indicated in point 3 above have been determined as described in the EN mentioned in the table below

Essential characteristics	Clauses in EN 14604:2005+AC:2008	Performance
Nominal activation conditions/Sensitivity, Response delay (response time) and Performance under fire condition	4.12, 4.18. 5.2, 5.3, 5.4, 5.5, 5.6, 5.15, 5.17, 5.18, 5.19, 5.20	Pass
Operational reliability	4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10, 4.11, 4.13, 4.14, 4.15, 4.16, 4.17, 4.19, 5.11, 5.16, 5.22, 5.23, 5.24	Pass
Tolerance to supply voltage	5.21	Pass
Durability of operational reliability and response delay, temperature resistance	5.7, 5.8	Pass
Durability of operational reliability, vibration resistance	5.12, 5.13	Pass
Durability of operational reliability humidity resistance	5.9	Pass
Durability of operational reliability, corrosion resistance	5.10	Pass
Durability of operational reliability, electrical stability	5.14	Pass

10.The products covered by this standard are assumed to operate, in an event of fire, before the fire becomes so large as to affect their functioning. There is therefore no requirement to function when exposed to direct attack from fire.

Signed for and on behalf of the manufacturer by :

Shenzhen Heiman Technology Co., Ltd

Signature :

Date:.....

