

DECLARATION OF PERFORMANCE

According to Construction Products Regulation EU No.305/2011

DoP No. CE-HXC06

1. Unique identification code of the product-type:

DHI-HY-C102-4, DHI-HY-C102-4R, DHI-HY-C102-4V, PCE-4

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

Conventional Fire Alarm Control Panel

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

Applications related to automatic fire alarm systems.

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

Zhejiang Huaxiao Technology Co., Ltd.

Web: www.wisualarm.com

1-3/F, Building A2 ,No. 28 Dongqiao Road, Dongzhou Street, Fuyang District, Hangzhou, Zhejiang,

P.R. China

Tel. +86 571 -28058299

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 1

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

EN 54-2:1997/A1:2006 EN54-4:1997/A1:2002/A2:2006

DBI Certification – 2531

(name and identification number of the notified body, if relevant)

Performed type testing, 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

(description of the third party tasks as set out in Annex V)

7. Declared performance

Declared performance: Essential characteristics	Performance	Harmonised technical specification
EN 54-2:1997+A1 2006		
Optional function with requirements	Pass	EN54-2: Clause
Output to fire alarm devices	Pass	7.8
Fault signals from points	Pass	8.3
Total loss of power supply	Pass	8.4
Test conditions	Pass	10
EN54-4:1997+A1:2002+A2:2006		
Performance under fire conditions	Pass	4, 5, 6
Operational reliability	Pass	4, 5, 6, 7, 8, 9.3
Durability of operational reliability, Temperature resistance	Pass	9.5, 9.6
Durability of operational reliability, Vibration resistance	Pass	9.7, 9.8, 9.15
Durability of operational reliability, Electrical stability	Pass	9.9, 9.10, 9.11, 9.12, 9.13
Durability of operational reliability, humidity resistance	Pass	9.6, 9.14

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point

4. Signed for and on behalf of the manufacturer by:

Grace Fang Certificate Engineer

(name and function)

Hangzhou, Zhejiang, P.R. China 2024-03-15

(place and date of issue)



(signature)