

## DECLARATION OF CONFORMITY DoP-0370-CPR-3809-1 (EN)

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1. Unique identification code of the product-type: Model(s): JBE-2115  
Brand(s): Jade Bird

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2a. Manufacturer: Jade Bird Fire Alarm International (Europe), S.L.  
C. de Tarragona 157, 7th - 08014 Barcelona (Spain)

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2b. Manufacturing plant: Jade Bird Fire Co., Ltd.  
Industrial park, ZhuoXia RD, Zhuolu, Hebei Province, P.R.CHINA

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3. This declaration of conformity is issued under the sole responsibility of the manufacturer .

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4. The object of the declaration described above is in conformity with the relevant Community harmonization legislation :

2014/30/EU Electromagnetic Compatibility (EMC) Directive  
2014/35/EU The Low Voltage Directive (LVD)  
305/2011 Construction Products Regulation 2011 (CPR)

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5a. References to the relevant standards used or references to the specifications in relation to which conformity is declared :

EN 54-5:2017 + A1:2018  
EN 54-7:2018  
EN 50130-4:2011  
EN 61000-6-3:2007 + A1:2011

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5b. Environmental directives:  
2011/65/EU (RoHS)  
2012/19/EU (WEEE)

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5c. Certificate of constancy of performance: 0370-CPR-3809  
EN 54-5:2017 + A1:2018  
EN 54-7:2018

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Signed for and on behalf of the manufacturer by:

Brian J. Stumm, General Manager,  
Jade Bird Fire Alarm International (Europe), S.L.  
C. de Tarragona 157, 7th - 08014 Barcelona (Spain)



At Barcelona on 30 April 2020

Zhihua François Yang, CEO,  
Jade Bird Fire Alarm International (Europe), S.L.  
C. de Tarragona 157, 7th - 08014 Barcelona (Spain)



At Barcelona on 30 April 2020

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# DECLARATION OF PERFORMANCE DoP-0370-CPR-3809-1 (EN)

According to the Construction Products Regulation EU No. 305/2011

1. Unique identification code of the product-type:	Model(s): JBE-2115 Brand(s): Jade Bird
2. Intended use/es:	Heat detectors - Point detectors for Fire Detection and Fire Alarm Systems. Smoke detectors - Point detectors using scattered light, transmitted light or ionization for Fire Detection and Fire Alarm Systems.
3. Manufacturer:	Jade Bird Fire Alarm International (Europe), S.L. C. de Tarragona 157, 7th - 08014 Barcelona (Spain)
4. Manufacturing plant:	Jade Bird Fire Co., Ltd. Industrial park, ZhuoXia RD, Zhuolu, Hebei Province, P.R.CHINA
5. System/s of AVCP:	System 1
6. Harmonised standard:	EN 54-5:2017 + A1:2018 EN 54-7:2018
Notified body/ies:	0370 - Applus

7. Declared performance/s:

**Heat detectors - Point detectors. EN 54-5**

Essential characteristics	Performance	Harmonised technical specification
Operational reliability.	PASS	EN 54-5:2017 + A1:2018
Nominal activation conditions/Sensitivity.	PASS	EN 54-5:2017 + A1:2018
Response delay (response time).	PASS	EN 54-5:2017 + A1:2018
Tolerance to supply voltage.	PASS	EN 54-5:2017 + A1:2018
Durability of Nominal activation conditions/Sensitivity.	PASS	EN 54-5:2017 + A1:2018
Durability of operational reliability and response delay, Temperature resistance.	PASS	EN 54-5:2017 + A1:2018
Durability of operational reliability, Humidity resistance.	PASS	EN 54-5:2017 + A1:2018
Durability of operational reliability, Corrosion resistance.	PASS	EN 54-5:2017 + A1:2018
Durability of operational reliability, Vibration resistance.	PASS	EN 54-5:2017 + A1:2018
Durability of operational reliability, Electrical stability.	PASS	EN 54-5:2017 + A1:2018

**Smoke detectors - Point detectors using scattered light, transmitted light or ionization. EN 54-7**

Essential characteristics	Performance	Harmonised technical specification
Operational reliability.	PASS	EN 54-7:2018
Nominal activation conditions/Sensitivity.	PASS	EN 54-7:2018
Response delay (response time).	PASS	EN 54-7:2018
Tolerance to supply voltage.	PASS	EN 54-7:2018
Performance parameters under fire conditions.	PASS	EN 54-7:2018
Durability of Nominal activation conditions/Sensitivity.	PASS	EN 54-7:2018
Durability of operational reliability and response delay, Temperature resistance.	PASS	EN 54-7:2018
Durability of operational reliability, Humidity resistance.	PASS	EN 54-7:2018
Durability of operational reliability, Corrosion resistance.	PASS	EN 54-7:2018
Durability of operational reliability, Vibration resistance.	PASS	EN 54-7:2018
Durability of operational reliability, Electrical stability.	PASS	EN 54-7:2018

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Brian J. Stumm, General Manager,  
Jade Bird Fire Alarm International (Europe), S.L.  
C. de Tarragona 157, 7th - 08014 Barcelona (Spain)



At Barcelona on 30 April 2020

Zhihua François Yang, CEO,  
Jade Bird Fire Alarm International (Europe), S.L.  
C. de Tarragona 157, 7th - 08014 Barcelona (Spain)



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