

DECLARATION OF CONFORMITY DoP-0370-CPR-3812-1 (EN)

1. Unique identification code of the product-type: Model(s): JBE-2145
Description: Addressable Sounder with Visual Indicator (VID)
Brand(s): Jade Bird

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

2b. Manufacturing plant: Baiyi Electric (Tongling) Co., Ltd.
#3719 West Cuihu 6th Road, Tongling Economic Development
Zone, Anhui Province, P.R.CHINA

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

4. The object of the declaration described above is in conformity with the relevant Community harmonization legislation:
2014/30/EU Electromagnetic Compatibility (EMC) Directive
305/2011 Construction Products Regulation (CPR)

5a. References to the relevant standards used or references to the specifications in relation to which conformity is declared:
EN 54-3:2001 + A1:2002 + A2:2006
EN 50130-4:2011
EN 61000-6-3:2007 + A1:2011

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

5c. Certificate of constancy of performance: 0370-CPR-3812
EN 54-3:2001 + A1:2002 + A2:2006

Signed for and on behalf of the manufacturer by:

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



At Barcelona on 08 February 2024

DECLARATION OF PERFORMANCE DoP-0370-CPR-3812-1 (EN)

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

1. Unique identification code of the product-type:	Model(s): JBE-2145 Description: Addressable Sounder with Visual Indicator (VID) Brand(s): Jade Bird
2. Intended use/es:	Fire alarm devices – Sounders for Fire Detection and Fire Alarm Systems.
3. Manufacturer:	Jade Bird Fire Alarm International (Europe), S.L. C. de Tarragona 157 - 08014 Barcelona (Spain)
4. Manufacturing plant:	Baiyi Electric (Tongling) Co. , Ltd. #3719 West Cuihu 6th Road, Tongling Economic Development Zone, Anhui Province, P.R.CHINA
5. System/s of AVCP:	System 1
6. Harmonised standard:	EN 54-3:2001 + A1:2002 + A2:2006
Notified body/ies:	0370 - Applus

7. Declared performance/s:

Fire alarm devices – Sounders for Fire Detection and Fire Alarm Systems. EN 54-3

Essential characteristics	Performance	Harmonised technical specification
Performance parameters under fire conditions.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Operational reliability.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Temperature resistance.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Humidity resistance.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Corrosion resistance.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Shock and Vibration resistance.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Electrical stability.	PASS	EN 54-3:2001 + A1:2002 + A2:2006
Durability of operational reliability, Resistance to ingress.	PASS	EN 54-3:2001 + A1:2002 + A2:2006

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:

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



At Barcelona on 08 February 2024
