

EU Declaration of Conformity

The following product is covered by this Declaration of Conformity:

Product Name	Product Description
Fireray 5000	Reflective Optical Beam Smoke Detector

This product is manufactured by FFE Limited, 9 Hunting Gate, Hitchin, Hertfordshire, SG4 0TJ, United Kingdom.

This Declaration of Conformity is issued under the sole responsibility of the manufacturer; we hereby declare that the product identified above is in conformity with the following:

- 2014/30/EU Electromagnetic Compatibility (EMC)
- 2011/65/EU Restriction of the use of certain hazardous substances (RoHS)

Relevant harmonised standards to which conformity is declared:


- EN 50130-4:2011+A1:2014 Alarm systems. Electromagnetic compatibility. Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems
- EN 61000-6-3:2007+A1:2011 Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial, and light-industrial environments

Additional declarations:

- BS EN 60825-1:2014+A11:2021 Safety of laser products - Equipment classification and requirements

Note: The laser used in the Fireray 5000 is declared as being a Class 3R/IIIa.

This declaration is made for and on behalf of FFE Limited by the Technical Director, Steve Revill.

Signature: 

Date: 25/01/2024

