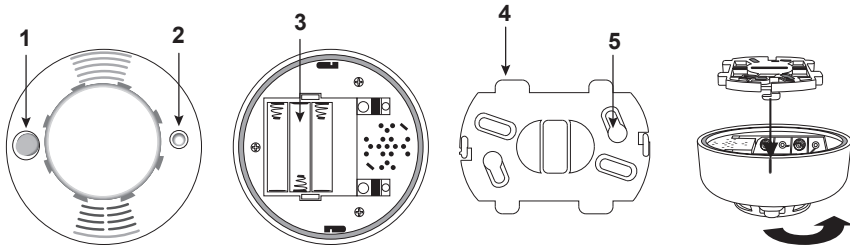


Yale®

Easy Fit EF-Series Alarm System

Wirefree 868MHz Yale EF-SD

Optical Smoke Detector



Description:

1. Learn/Test Button
2. LED Light
3. Battery Compartment
4. Mounting Holes
5. Mounting Bracket

Pack contents

- 1 x Smoke detector (with Bracket)
- 2 x wall plugs & screws
- 3 x AA Alkaline batteries

Programming & Location

Program your smoke detector before installation and test afterwards. Please see your current system instruction book for initialisation and programming.

It is recommended that the installation site is in the centre area of the ceiling.

Do not locate the detector in the following locations:

The Kitchen – Smoke from cooking might cause an unwanted alarm.

Near a ventilating fan, florescent lamp or air conditioning equipment – air drafts from them may affect the sensitivity of the detector.

In the peak of an “A” frame type of ceiling, near ceiling beams or over a cabinet – stagnant air in these areas may affect the sensitivity of the detector.

Operation

Testing the Smoke Detector

By pressing the Test button on the Smoke Detector, you can test if the Smoke Detector is functioning normally.

If the Smoke Detector functions normally, the LED will be on for 2 seconds. Then it will sound a 2-tone beep.

If the buzzer sounds the 2-tone beep three times, it means the “Optical Chamber” on the Smoke Detector is either dirty or out-of-order.

If the LED doesn't light and no beep is sounded, the device could be out-of-order or battery drained.

Detecting the Smoke

Once the concentration of the smoke exceeds the set threshold value, the Smoke Detector

transmits a signal to the control panel. After the transmission is completed, the smoke detector then activates its local built-in buzzer with the LED flashing. It will check the smoke concentration every 10 seconds, and should it be over the threshold it will continue the local siren warning.

Once below the threshold, the smoke detector will stop sounding and resume standby. Alternatively the user can stop the alarm by:

- 1) Pressing the Test button on the smoke detector will silence the detector's built-in siren for 10 minute (not the control panel). The LED will continue to flash if smoke still exceeds the threshold. After 10 minutes the siren will resume sounding if the smoke concentration is still too high.
- 2) Disarm the system to stop the fire event on the control panel.

Recalibration of Smoke Detector

As the operation condition of the smoke detector may vary after being installed for some time, you may wish to take a new reference value to recalibrate the smoke detector. To do this:

Press and hold the TEST button for 10 seconds until the LED starts to flash. The detector will sound 2 short beeps then start the recalibration which may take up to 20 minutes. The smoke detector will also recalibrate itself after battery changes.

Specification

Environmental conditions:
-10c to 40c , relative humidity 85% non-condensing. Indoor use only

Radio:
868MHz FM



WEEE

Note: Waste electrical products and batteries should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.



PACKAGING

RoHS

2 Year Instruction Statement:

This product is guaranteed for consumers against faulty workmanship, materials and function for a period of 2 years from the date of purchase providing the full installation and maintenance instructions are followed. Please keep your proof of purchase safe, this must be submitted when making a claim under this guarantee.

Please note that it is a condition of this guarantee that your Yale product:

- Has been correctly installed and maintained in accordance with the Yale installation and maintenance instructions provided to you at the time of purchase.
- Has not been modified or damaged in any way.
- Has not been subjected to unauthorized repairs.

Yale are responsible under this guarantee for repairing the product or replacing the product as we deem necessary. If there is fault with the product, please contact Customer Services on 01902 364647, who will give you the name of an expert and confirm what you need to do to make a claim under this guarantee.

Please do not carry out any repairs without our authority or by using an unauthorised expert. Any repairs or other works carried out without our authorization or by using an unauthorized expert will not be covered under this guarantee.

This guarantee is non transferrable and applies to products purchased in the United Kingdom only. This guarantee does not apply to normal wear and tear. This does not affect your statutory rights. A full copy of the product instructions are available upon request or by visiting our website **www.yale.co.uk**.



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