

AngelEye CO-AE-9B-FR

AngelEye CO-AE-9B-FR Carbon Monoxide Detector User Manual

Model: CO-AE-9B-FR | Brand: AngelEye

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your AngelEye CO-AE-9B-FR Carbon Monoxide (CO) Detector. Please read these instructions carefully before use and retain them for future reference. This device is designed to detect carbon monoxide gas and alert occupants to its presence, helping to prevent CO poisoning.

Important Safety Information:

- This CO detector is not a substitute for a smoke detector.
- Regular testing of the device is crucial for ensuring its proper function.
- Never ignore a CO alarm. Follow the instructions in the 'Alarm Conditions and Response' section immediately.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- AngelEye CO-AE-9B-FR Carbon Monoxide Detector
- Mounting screws and wall plugs
- 2 x 1.5V AA alkaline batteries
- Instruction Manual

3. PRODUCT OVERVIEW

The AngelEye CO-AE-9B-FR detector features a user-friendly design with clear indicators and a central test button.



Image 1: Front view of the AngelEye CO-AE-9B-FR Carbon Monoxide Detector. It is a white rectangular unit with rounded corners. On the left side, there is a large circular button labeled 'TEST/PAUSE'. To the right of this button, there are two smaller circular indicator lights. The top light is labeled 'Marche' (On/Power) and the bottom light is labeled 'Alarme' (Alarm). Further to the right, there are three horizontal ventilation slots.

Key Components:

- **TEST/PAUSE Button:** Used to test the detector's functionality and to silence a temporary alarm.
- **Marche (On) Indicator:** Illuminates to indicate the device is powered on and functioning correctly.
- **Alarme (Alarm) Indicator:** Illuminates and flashes during a CO alarm event.
- **Ventilation Slots:** Allow CO gas to enter the sensor chamber. Do not obstruct.

4. INSTALLATION

4.1 Choosing a Location

For optimal performance and safety, consider the following:

- Install at least one CO detector on each level of your home, especially near sleeping areas.
- Place the detector in rooms with fuel-burning appliances (e.g., furnaces, water heaters, fireplaces).
- Mount on a wall or ceiling. If wall-mounted, place it at eye level or higher, but at least 15 cm (6 inches) from the ceiling.
- Avoid placing the detector in direct sunlight, near vents, fans, or in areas with high humidity (e.g., bathrooms).
- Keep at least 1 meter (3 feet) away from fuel-burning appliances to prevent nuisance alarms from initial startup fumes.

4.2 Battery Installation

1. Open the battery compartment cover on the back of the detector.
2. Insert the two 1.5V AA alkaline batteries, ensuring correct polarity (+ and -).
3. Close the battery compartment cover securely. The detector will emit a short beep and the 'Marche' indicator will flash, indicating it is powered on.

4.3 Mounting the Detector

1. Once the location is chosen, mark the positions for the mounting screws on the wall or ceiling.
2. Drill holes and insert the wall plugs (if necessary).
3. Secure the mounting bracket (if separate) or the detector directly using the provided screws.
4. Ensure the detector is firmly attached and stable.

5. OPERATING INSTRUCTIONS

5.1 Initial Power-Up

After battery installation, the detector will perform a self-test. The 'Marche' indicator will flash, and a short beep may sound. The device is then operational.

5.2 Normal Operation

During normal operation, the 'Marche' (On) indicator light will flash approximately once every 30-60 seconds, indicating that the detector is actively monitoring for carbon monoxide.

5.3 Test Function

It is recommended to test your CO detector weekly to ensure it is functioning correctly.

1. Press and hold the large 'TEST/PAUSE' button for a few seconds.
2. The detector will emit a loud alarm sound, and the 'Alarme' indicator will flash.
3. Release the button. The alarm will stop, and the detector will return to normal monitoring mode.

If the alarm does not sound during the test, refer to the 'Troubleshooting' section.

5.4 Alarm Conditions and Response

If the detector senses a dangerous level of carbon monoxide, it will activate a loud intermittent alarm sound, and the 'Alarme' indicator will flash rapidly.

If the alarm sounds:

1. Immediately move to fresh air outdoors or open all doors and windows to ventilate the area.
2. Do a head count to check that all persons are accounted for.
3. Do not re-enter the premises until the alarm has stopped and the area has been thoroughly ventilated.
4. Call the emergency services or a qualified technician to investigate the source of the CO.
5. Do not use fuel-burning appliances until they have been checked by a professional.

5.5 Pause Function (Hush Mode)

In some cases, a temporary, non-threatening source of CO (e.g., fumes from a cleaning product) might trigger a nuisance alarm. The detector may feature a 'Pause' or 'Hush' function.

- Press the 'TEST/PAUSE' button briefly during an alarm.
- This will temporarily silence the alarm for a few minutes (e.g., 5-10 minutes).
- If the CO level remains high, the alarm will reactivate after the pause period.
- **Do not use the pause function if you suspect a genuine CO leak.**

6. MAINTENANCE

6.1 Regular Testing

Test your CO detector weekly by pressing the 'TEST/PAUSE' button as described in section 5.3.

6.2 Cleaning

Clean the exterior of the detector regularly (at least once a month) with a soft, damp cloth. Do not use cleaning agents or solvents. Do not paint the detector, as this can block the ventilation slots and interfere with sensor operation.

6.3 Battery Replacement

The detector has a battery life of approximately 1 year. When the batteries are low, the detector will emit a regular chirp (e.g., every 30-60 seconds) and the 'Marche' indicator may flash differently or not at all. Replace the batteries immediately with two new 1.5V AA alkaline batteries. Refer to section 4.2 for battery installation instructions.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Detector does not alarm during test.	Dead or incorrectly installed batteries. Faulty unit.	Check battery installation and replace if necessary. If problem persists, replace the unit.
Detector chirps regularly (e.g., every 30-60 seconds).	Low battery warning.	Replace batteries immediately.
Nuisance alarm (false alarm).	Temporary CO source (e.g., fumes from cleaning products, car exhaust near an open window).	Ventilate the area. Use the 'Pause' function if available and appropriate. Relocate the detector if nuisance alarms are frequent.
Alarm sounds continuously.	High CO concentration detected.	Follow 'Alarm Conditions and Response' immediately (Section 5.4).

8. SPECIFICATIONS

- **Model:** CO-AE-9B-FR (Reference: CO-AE9B-FRR)
- **Brand:** AngelEye
- **Power Source:** Battery powered
- **Batteries:** 2 x 1.5V AA alkaline batteries (included)
- **Battery Life:** Approximately 1 year
- **Dimensions (L x W x H):** 13.3 x 13.3 x 4 cm (5.2 x 5.2 x 1.6 inches)
- **Weight:** 100 grams (3.5 ounces)
- **Certifications:** CE certified
- **UPC:** 816317001834

9. WARRANTY AND SUPPORT






The AngelEye CO-AE-9B-FR Carbon Monoxide Detector comes with a **7-year warranty** from the date of purchase, covering defects in materials and workmanship under normal use.
For warranty claims, technical support, or further assistance, please contact your retailer or the manufacturer's

customer service. Keep your proof of purchase for warranty validation.



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Related Documents - CO-AE-9B-FR

	<p>AngelEye Desktop Reader User Guide - OCR Text-to-Speech Device</p> <p>Official user guide for the AngelEye Desktop Reader by NextVPU (Shanghai) Co., Ltd. This guide covers product overview, usage instructions, specifications, precautions, and troubleshooting for this AI-powered OCR device.</p>
	<p>Potter AFC-50 Fire Alarm Control Panel: Features, Specifications, and Accessories</p> <p>A comprehensive overview of the Potter AFC-50 analog/addressable Fire Alarm Control Panel, detailing its key features, technical specifications, SLC loop accessories, modules, user interface, connectivity options, and ordering information. Designed for clarity, accessibility, and SEO.</p>
	<p>Hunicom Two-Way Radio User Manual</p> <p>User manual for Hunicom two-way radios, detailing operation, features, and specifications for models like the FR-168.</p>
	<p>Acrovyn SCR-80 Crash Rails: Technical Datasheet & Installation Guide Construction Specialties</p> <p>Comprehensive technical data and installation instructions for Acrovyn SCR-80 and SCR-80M heavy-duty and medium-duty crash rails by Construction Specialties. Learn about components, specifications, and installation procedures.</p>
	<p>Mitsubishi Electric FR-A802-GF Separated Converter Type Inverter Hardware Instruction Manual</p> <p>Detailed hardware instruction manual for the Mitsubishi Electric FR-A802-GF separated converter type inverter, covering installation, wiring, safety precautions, and specifications.</p>

