First Alert CO400

First Alert CO400 Carbon Monoxide (CO) Detector User Manual

Model: CO400 | Brand: First Alert

INTRODUCTION

The First Alert CO400 Carbon Monoxide (CO) Detector is designed to provide continuous monitoring of carbon monoxide levels in your home, offering early warning of this odorless, colorless, and poisonous gas. Equipped with an advanced electrochemical sensor, this battery-operated alarm ensures protection even during power outages. Its user-friendly design allows for versatile placement, including an optional wall mount.

Front view of the First Alert CO400 Carbon Monoxide Detector, showing the test/silence button and First Alert logo.

IMPORTANT SAFETY INFORMATION

Carbon monoxide (CO) is a highly toxic gas that can be produced by any fuel-burning appliance. It is invisible, odorless, and tasteless, making it extremely dangerous. CO alarms are crucial for detecting this poisonous gas and providing early warning to protect your family.

Image illustrating the importance of CO detection for family safety.

Official Product Video: Carbon Monoxide Alarms

This video provides an overview of First Alert Carbon Monoxide Alarms, including their types, placement recommendations, and essential safety tips. It highlights the importance of early detection and regular testing to ensure home safety.

SETUP

Battery Installation

The First Alert CO400 operates on a 9V replaceable battery. To install or replace the battery:

1. Locate the easy-access battery door on the back of the unit.
2. Open the battery compartment.
3. Insert a fresh 9V battery, ensuring correct polarity (+/-).
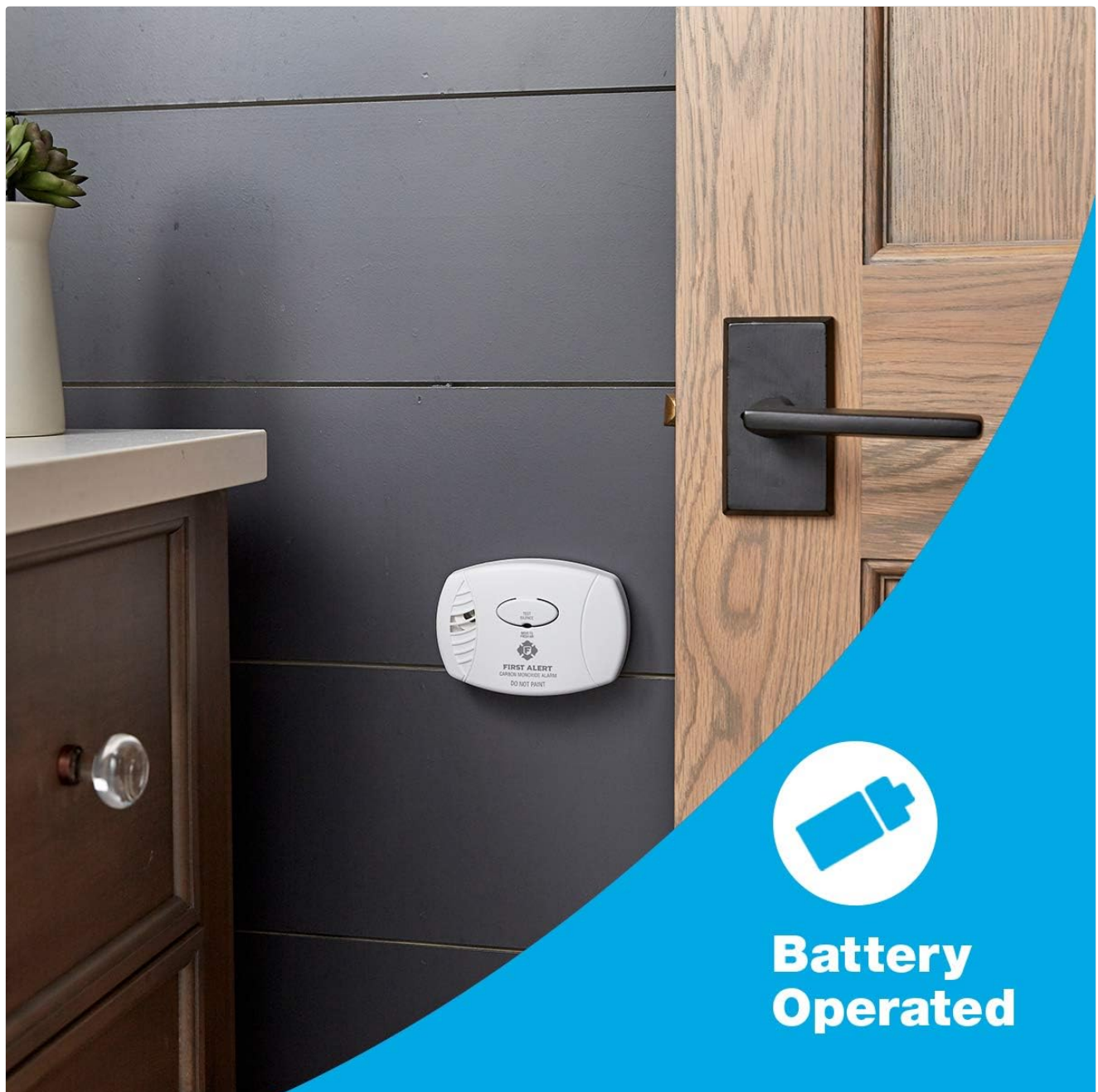4. Close the battery door securely.

Rear view of the detector, highlighting the battery compartment and included 9V battery.

Placement

The CO400 detector is battery-operated, offering flexibility in placement without needing an outlet. It can be placed on a tabletop or mounted on a wall.

- **Recommended Placement:** Install carbon monoxide alarms on every level of your home and in every bedroom.
- Avoid placing the detector in areas with high humidity, extreme temperatures, or near combustion sources.

The CO400 detector mounted on a wall, demonstrating its battery-operated flexibility.

Diagram illustrating recommended placement of CO alarms throughout a typical home.

OPERATING INSTRUCTIONS

Normal Operation

Once the battery is installed, the CO400 will begin monitoring carbon monoxide levels. It is designed to provide continuous protection.

Testing the Alarm

Regular testing ensures your alarm is functioning correctly. Use the Test/Silence button to perform a test:

1. Press and hold the **Test/Silence** button located on the front of the unit.
2. The alarm should sound a loud 85-decibel horn, typically a sequence of 4 beeps, a pause, and then 4 beeps again.
3. Release the button. The alarm should stop sounding.

If the alarm does not sound during the test, ensure fresh batteries are correctly installed and test again. If it still does not alarm, replace the unit immediately.

Detail of the Test & Silence button on the CO400 detector.

What to Do if the Alarm Sounds

If your carbon monoxide alarm sounds, it indicates the presence of CO. Follow these critical steps:

1. **Leave Immediately:** Move to fresh air outdoors or open doors/windows to ventilate the area.
2. **Call Emergency Services:** Once in fresh air, call 911 or your local emergency number.
3. Do not re-enter the premises until emergency responders have cleared the area and confirmed it is safe.

MAINTENANCE

Battery Replacement

The CO400 is powered by a 9V battery. An audible and visual low battery signal will alert you when it's time to

replace the battery. It is recommended to replace batteries every six months, even if the low battery signal has not yet activated.

End-of-Life Signal

The detector is equipped with an end-of-life signal chirp, which indicates when it's time to replace the entire unit. The permanent sensor lasts up to 5 years. For optimal safety, replace your alarm every 5 to 10 years, depending on the manufacturer's instructions and the specific model's lifespan.

Visual representation of the end-of-life warning, indicating when to replace the unit.

Cleaning

To maintain optimal performance, gently vacuum the alarm cover once a month using the soft brush attachment of your vacuum cleaner. Do not paint the unit.

TROUBLESHOOTING

Understanding the different alarm signals can help you identify the issue quickly:

Signal	Meaning	Action
4 beeps and a pause	Carbon Monoxide detected	Evacuate immediately and call 911.
1 beep every minute	Low Battery	Replace the 9V battery.
5 beeps every minute	End of Life	Replace the entire CO detector unit.

SPECIFICATIONS

Brand: First Alert

Model: CO400

Style: Battery Powered

Power Source: 9V Battery (included)

Color: White

Product Dimensions: 1"D x 5"W x 3"H

Item Weight: 7.2 ounces

Alarm: Audible (85 dB)

Sensor Type: Electrochemical

Certification: UL2034

Included Components: Alarm, Mounting Bracket, User Manual, 9V Battery

Dimensions of the First Alert CO400 Carbon Monoxide Detector.

WARRANTY

The First Alert CO400 Carbon Monoxide Detector comes with a **5-Year Limited Warranty**. Please refer to the included user manual for full warranty details and terms.
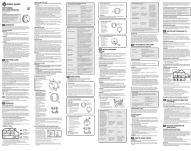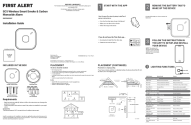
SUPPORT

For further assistance, technical support, or warranty claims, please contact First Alert customer service:

Phone: 1 (800) 323-9005

User Manual (PDF): Download Here

Related Documents - CO400

	[First Alert SMCO500V Smoke & Carbon Monoxide Alarm User's Manual](#) Comprehensive user manual for the First Alert SMCO500V Smoke & Carbon Monoxide Alarm. Learn about installation, features, testing, maintenance, troubleshooting, safety information, and warranty.
	[First Alert SC5 Wireless Smart Smoke & Carbon Monoxide Alarm Installation Guide](#) Installation guide for the First Alert SC5 Wireless Smart Smoke & Carbon Monoxide Alarm (SMC0600NV), covering setup, placement, maintenance, and regulatory information.
	[First Alert SC5 Wireless Smart Smoke & Carbon Monoxide Alarm Quick Start Guide](#) Quick start guide for the First Alert SC5 Wireless Smart Smoke & Carbon Monoxide Alarm (Model SMC0600NV). Includes setup, placement, functions, maintenance, troubleshooting, and regulatory information.
	[First Alert CO615 Plug-In Carbon Monoxide Alarm User Manual](#) Comprehensive user manual for the First Alert CO615 Plug-In Carbon Monoxide Alarm, covering safety information, installation, operation, maintenance, troubleshooting, and warranty details.
	[First Alert SC5 Wireless Smart Smoke & Carbon Monoxide Alarm Quick Start Guide](#) Quick start guide for the First Alert SC5 Wireless Smart Smoke & Carbon Monoxide Alarm (SMC0600NV), covering setup, installation, placement, maintenance, and troubleshooting.
	[First Alert Onelink Wi-Fi Smoke + Carbon Monoxide Alarm User's Manual AC10-500](#) Comprehensive user manual for the First Alert Onelink AC10-500 Wi-Fi Smoke + Carbon Monoxide Alarm, covering installation, operation, maintenance, troubleshooting, and safety information. Learn about alarm features, placement, setup, and emergency procedures.