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## First Alert SMC0500V

# First Alert SMC0500V Combination Smoke & Carbon Monoxide Alarm User Manual

Model: SMC0500V | Brand: First Alert

## 1. INTRODUCTION

The First Alert SMC0500V Interconnect Battery-Operated Combination Smoke & Carbon Monoxide Alarm is designed to provide early warning of smoke and carbon monoxide presence in your home, guiding you to safety with voice and location alerts. This device incorporates First Alert's Precision Detection advanced sensing technology, which complies with new industry standards to minimize nuisance alarms from cooking while ensuring prompt detection of fire emergencies.

### Key Features:

- **Precision Detection Technology:** Advanced sensing to reduce cooking nuisance alarms and provide early fire warning.
- **Early Warning Interconnect:** When one compatible alarm sounds, all connected alarms will sound, enhancing overall home safety.
- **Voice & Location Alerts:** Clearly announces the type of danger and its location, aiding in safe evacuation.
- **Battery-Operated:** Easy installation and maintenance with included AA batteries.
- **2-in-1 Protection:** Provides reliable detection for both smoke and carbon monoxide.

## 2. SETUP AND INSTALLATION

Your First Alert SMC0500V alarm is designed for straightforward installation. Ensure you have the necessary tools: a drill, screwdriver, and the included screws and anchors.

### 2.1 Unboxing and Components

Upon opening the package, verify all components are present: the alarm unit, mounting bracket, screws, and AA batteries.



**Most trusted brand in fire safety\***

Image: The First Alert SMCO500V alarm with its battery compartment open, revealing the included AA batteries. The mounting bracket and hardware (screws and anchors) are also visible, indicating a complete package for installation.

## **2.2 Battery Installation**

Open the battery compartment on the back of the unit. Insert the two AA batteries, ensuring correct polarity (+/-). Close the compartment securely.

## **2.3 Mounting the Alarm**

Select an appropriate location for the alarm. For optimal protection, install combination smoke and carbon monoxide alarms on every level of your home, including basements, and in every bedroom. Avoid placing alarms in kitchens or bathrooms where steam or cooking fumes might cause nuisance alarms. Use the mounting bracket as a template to mark screw holes on the ceiling or wall. Drill pilot holes, insert anchors if necessary, and secure the mounting bracket with the provided screws. Attach the alarm unit to the mounting bracket by twisting it clockwise until it locks into place.

Early Warning



Less Nuisance



Image: A First Alert SMCO500V alarm is shown mounted on a ceiling, demonstrating typical installation. The alarm is white and blends with the ceiling color.

## 2.4 Interconnect Feature

The SMCO500V features an early warning interconnect system. When one compatible First Alert alarm sounds, all other compatible alarms in your system will also sound. Refer to the product manual for detailed instructions on connecting multiple units.



Image: A First Alert SMCO500V alarm is shown with a graphic overlay highlighting its 'Early Warning Interconnect' feature, indicating that when one alarm sounds, all compatible alarms will sound.

### 3. OPERATING THE ALARM

#### 3.1 Initial Power-Up

Once batteries are installed and the unit is mounted, the alarm will perform a self-test and announce its status. The voice alerts will confirm proper operation.

#### 3.2 Testing the Alarm

Regularly test your alarm to ensure it is functioning correctly. Press and hold the 'TEST/SILENCE' button located on the front of the unit. The alarm will sound a loud siren and announce