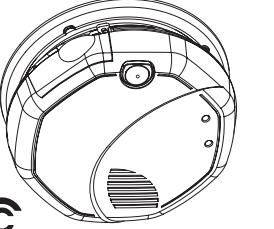


USER'S MANUAL
WIRELESS INTERCONNECT
BATTERY OPERATED CARBON
MONOXIDE ALARM

First Alert®

WIRELESS INTERCONNECT Enabled
Voice with Programmable Location
Two Latching Features
Two Silence Features

Exclusive!
Voice Warning™
WITH LOCATION



IMPORTANT! PLEASE READ CAREFULLY AND SAVE.

This user's manual contains important information about your Carbon Monoxide Alarm's operation. If you are installing this Alarm for use by others, you must leave this manual—or a copy of it—with the end user.

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CONFORMS TO
UL STD 2034

Model CO511

© 2016 BRK Brands, Inc. All rights reserved. Distributed by BRK Brands, Inc.—BRK Brands, Inc. is a subsidiary of First Alert, Inc. First Alert is a registered trademark of BRK Brands, Inc. UL2034 is a trademark of Underwriters Laboratories Inc. Standard UL2034 requires residential CO Alarms to be tested every 10 years. CO Alarms have two separate locking features: one to lock the battery compartment, and the other to lock the CO Alarm to the mounting bracket. You can choose to use either feature independently, or use them both.

Tools you will need: • Needle-nose pliers • Standard flathead screwdriver.

Both locking features use locking pins, which are molded into the mounting bracket. Depending on which locking features you use, remove one or both pins from the mounting bracket using needle-nose pliers.

IMPORTANT! To permanently remove either locking pin, insert a flathead screwdriver between the locking pin and the lock, and pry the pin out of the lock.

TO LOCK THE BATTERY COMPARTMENT

Do not lock the battery compartment until you install the batteries and test the CO Alarm.

IMPORTANT! If the unit does not alarm during testing, DO NOT lock the battery compartment. Turn the CO Alarm off and test again. If the CO Alarm still does not alarm, replace it immediately.

DO NOT USE this CO Alarm in warehouses, industrial or commercial buildings, special-purpose non-residential buildings, RVs, boats, or airplanes. This CO Alarm is specifically designed for residential use, and may not provide adequate protection in non-residential applications.

HOW TO INSTALL THIS ALARM

For quick installation instructions see the "Quick Installation Instructions" included.

IMPORTANT! This CO Alarm was designed to be mounted on the ceiling or wall. It is not a tabletop device. You must install this device on the ceiling or wall as outlined below. Read "Where to Install CO Alarms" before starting.

PARTS OF THIS CO ALARM

1. Test/Silence Button

2. Battery Compartment

3. Power LED

4. CO Alarm LED

Tools you will need: pencil, drill with 3/16" (5mm) drill bit, Phillips screwdriver, hammer.

INTRODUCTION

Thank you for choosing First Alert® for your Carbon Monoxide Alarm needs. You have purchased a state-of-the-art Alarm designed to provide you with early warning of a carbon monoxide danger. **Key features include:**

WIRELESS INTERCONNECT Enabled. Alarm automatically communicates with other WIRELESS INTERCONNECT enabled alarms when installed.

Exclusive Voice Warning with Location will tell you the preprogrammed location of the initiating unit and danger detected. Programmable up to 11 locations (ex. "basement"). When alarm sounds, if programmed for basement it will say "Warning, evacuate carbon monoxide in basement" along with all other installed WIRELESS INTERCONNECT Voice alarms.

Spread Spectrum Tone. Lower and varying horn frequency makes it easier for elderly or individuals with hearing loss to hear horn. Sweeps through the 2200–3400 Hz range.

RF Frequency. Radio frequency transmission allows the alarm to communicate with other wireless alarms.

Single Button Test/Silence eliminates confusion. Depending on what mode the alarm is in, pressing the button provides different functions such as testing the alarm, silencing the alarm, re-testing the alarm when in silence and clearing the Latching features.

Two Silence Features. Temporarily silence low battery chirp for up to eight hours before replacing low battery or silence an unwanted alarm for several minutes.

Two Latching Features. Alarm Latch: Easily identifies initiating alarm even after alarm condition has subsided. Low Battery Latch: Identifies which unit is in low battery condition.

Perfect Mount System includes a gasketless base for easy installation and a mounting bracket that keeps the alarm secure over a wide rotation range to allow for perfect alignment.

End of Life Signal. Provides audible confirmation alarm needs to be replaced.

BASIC SAFETY INFORMATION

IMPORTANT! Dangers, Warnings, and Cautions alert you to important operating instructions or to potentially hazardous situations. Pay special attention to these items.

• This CO Alarm is approved for use in single-family residences.

CAUTION! The CO Alarm is not designed to detect fire or any other gas. It will only indicate the presence of carbon monoxide gas at the sensor. Carbon monoxide gas may be present in other areas.

WARNING! This CO Alarm cannot operate without working batteries. Removing the batteries for any reason, or failing to replace the batteries at the end of their service life, removes your protection.

• NEVER ignore any alarm. See "If Your CO Alarm Sounds" for more information on how to respond to an alarm.

• If the CO Alarm fails to respond to your voice command, it will not correct a problem. See "Using the Silence Features" for details. Always check your home for a potential problem after any alarm. Failure to do so can result in injury or death.

• Test this CO Alarm once a week. If the Alarm ever fails to test correctly, have it replaced immediately! If the Alarm is not working properly, it cannot alert you to a problem.

• This product is intended for use in ordinary indoor locations of family living units. It is not designed to measure CO levels in compliance with Occupational Safety and Health Administration (OSHA) commercial or industrial standards. Individuals with medical conditions that may make them more sensitive to CO should consult their physician. For additional information on carbon monoxide and your medical condition contact your physician.

WIRELESS OPERATION

First Alert® WIRELESS INTERCONNECT Technology is the easy, cost-effective way to provide you with wireless home safety. All First Alert® WIRELESS INTERCONNECT Alarms communicate with each other wirelessly and simultaneously. When one Alarm sounds, they all sound. This provides your family with an earlier warning of potential danger, and gives you more time to react.

The communication distance (range) between any two WIRELESS INTERCONNECT Alarms is typically 50 feet (15 meters) inside of a home. Some features of a home, such as the number of floors, number of rooms, and types of building materials used may reduce the range of Alarms. Examples include: multiple stories, large rooms, and thick walls. A feature of WIRELESS INTERCONNECT Alarms is that they operate as a mesh network. All Alarms will detect any alarm signal that is received to all other WIRELESS INTERCONNECT Alarms. Interference from structural conditions can be overcome by adding additional Alarms to route the wireless signal around obstructions.

IMPORTANT!

• The range and proper operation of any wireless device will vary depending on its surroundings. It is very important that each Alarm is tested individually before and after installation to make sure that all Alarms respond properly.

• The WIRELESS INTERCONNECT Alarms are not to be used outdoors or to transmit between buildings. They are designed to work indoors only under these conditions.

• Metal objects and metallic wallpaper may interfere with signals from wireless Alarms. Alarms should be tested after changes to your home such as remodeling, moving furniture, and with metal doors opened and closed.

Your First Alert® WIRELESS INTERCONNECT CO Alarm will automatically communicate both potential fires and carbon monoxide presence with all other First Alert® WIRELESS INTERCONNECT Smoke/CO Alarms.

CO COMMUNICATION

The equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. FCC ID: M7U5001.

CAUTION!

Changes or modifications not expressly approved by BRK Brands, Inc. could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

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INSTALLATION

WHERE TO INSTALL CO ALARMS

The National Fire Protection Association (NFPA) recommends that a CO Alarm should be centrally located outside of each separate sleeping area in the immediate vicinity of the bedrooms. For added protection, install additional CO Alarms in each separate bedroom, and on every level of your home.

If your bedroom hallway is longer than 40 feet (12 meters), install a CO Alarm at BOTH ends of the hallway.

Refer to state and local building codes for additional requirements.

REQUIREMENT TO MEET NFPA RECOMMENDATIONS

Install at least one CO Alarm near or within each separate sleeping area.

• For added protection, install an additional CO Alarm on each level of the home. If you have a basement, install that CO Alarm at the top of the basement stairs.

• For added protection, install an additional CO Alarm at least 20 feet (6 meters) away from the furnace or fuel burning heat source.

MOBILE HOMES:

• Install CO Alarms on inside walls ONLY. Uninsulated outside walls and roofs of mobile homes often transfer heat and cold from outdoors.

SUGGESTED AREAS FOR INSTALLING ADDITIONAL CO ALARMS

• Install at least one CO Alarm near or within each separate sleeping area.

• For added protection, install at least one CO Alarm on each level of the home. If you have a basement, install that CO Alarm at the top of the basement stairs.

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INDIVIDUAL CO ALARMS:

• Install at least one CO Alarm near or within each separate sleeping area.

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INTEGRATED CO ALARMS:

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WIRELESS INTERCONNECT CO ALARMS:

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WIRELESS INTERCONNECT SMOKE/CO ALARMS:

• Install at least one CO Alarm near or within each separate sleeping area.

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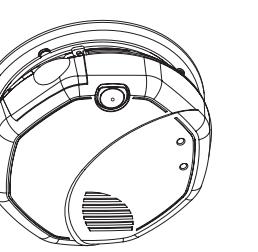
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• For added protection, install an additional CO Alarm at



INTERCONECTADO INALÁMBRICO Permitido

Voz con ubicación programable