Easy to Understand Alarm Notifications with the TRIO[™] Warning System

| Unit Status | Scrolling Display | lcons | LED Status | Alarm Sound | Voice Message |
|--|---|-------|---|--|--|
| Alarm condition: Dangerous concentrations of CO detected | DANGEROUS CO LEVEL: XXX PPM -EVACUATE IMMEDIATELY | | Red LED flashes 4 times, one second off, repeating | 4 quick beeps, voice message, 4 quick beeps, no voice, repeating | "Dangerous Level of Carbon Monoxide detected! Evacuate immediately. Dial 911! Press status button to repeat this message" |
| Alarm condition in "Hush" Mode: "Test/Reset" button has been pressed | HUSHED -DANGEROUS CO LEVEL: XXX PPM - EVACUATE IMMEDIATELY | | Red LED flashes 4 times, one second off, repeating | None -unit is hushed until CO reaches dangerous levels (and returns to alarm), or 6 minutes elapses (and returns to normal state) | "Your alarm is in Hush mode. If the level of Carbon Monoxide reaches dangerous levels, your unit will go back into alarm. Please follow those directions. Press status button to repeat this message" |
| End of Unit Life (10 years after power up) | END OF LIFE -PLEASE DEACTIVATE AND REPLACE UNIT IMMEDIATELY | | Amber LED flashes three times every 60 seconds | Three quick beeps, every 60 seconds | "Your unit has come to the end of its usable life. Replace unit immediately. Unit will not respond to CO. Press status button to repeat this message" |
| End of Unit Life in "Hush" Mode - "Test/Reset" Button has been pressed | HUSHED -END OF LIFE - PLEASE DEACTIVATE AND REPLACE UNIT IMMEDIATELY | | Amber LED flashes three times every 60 seconds | None -unit is hushed for 12 hours, then will return to alarm | "Your unit is in Hush mode. It has come to the end of its usable life. Replace unit immediately. Unit will not respond to CO. Press status button to repeat this message" |
| Unit Error –Unit has gone into error for noted reason | -ERROR -SPECIFIC ERROR INDICATED - PLEASE DEACTIVATE AND REPLACE UNIT IMMEDIATELY | | Amber LED blinks twice every 60 seconds | Two quick beep every 60 seconds | "Your unit has experienced an error. Replace unit immediately. Unit will not respond to CO. Press status button to repeat this message." |
| Peak Level Memory activated: Highest concentration of CO detected is displayed | PEAK LEVEL OF XXX PPM CO DETECTED | | None | None | "Your unit is not currently in alarm but has previously detected carbon monoxide -the peak level detected is visible on the display. You may want to check for a potential source of carbon monoxide.If your unit detects a dangerous level of carbon monoxide -it will go into alarm. Please follow those directions. To reset your unit, press and hold the peak button." |
| Low Battery | LOW BATTERY -REPLACE UNIT | | Amber LED flashes once every 60 seconds | One quick beep every 30 seconds | "The batteries in your unit are low. Replace unit immediately. Press status button to repeat this message" |
| Low Battery in "Hush" mode: "Test/Reset" Button has been pressed | HUSHED -LOW BATTERY -REPLACE UNIT | | Amber LED flashes once every 60 seconds | None -unit is hushed for 12 hours, then will return to alarm | "Your unit is in Hush mode. The batteries in your unit are low. Replace unit immediately. Press status button to repeat this message" |
| Normal Operation: Subsequent "Status" Button press | FINE -NORMAL OPERATION | | Green LED flashes ONCE every 30 seconds. | None | "Your Alarm will need to be replace in "-" years and "" months> Press status button to repeat this message." |
| Low Level Warning (>70 PPM Before Alarm): Low or mid level concentrations of CO detected | CO LEVEL: XXX PPM - VENTILATE (30 PPM or greater displayed) | | Red LED flashes 2 times every 10 seconds | 2 quick beeps every 10 seconds, repeating | "Low Level of Carbon Monoxide detected. Seek fresh air or open a window. Press and hold the test button to hush this alert. If alert recurs, or if unit goes into full alarm, please follow those directions. Press status button to repeat this message" |
| Low Level Warning (>70 PPM Before Alarm) in "Hush" mode:"Test/ Reset" Button has been pressed | HUSHED -CO LEVEL: XXX PPM -VENTILATE (30 PPM or greater displayed) | | Red LED flashes 2 times every 10 seconds | None -unit is hushed until CO reaches dangerous levels (and returns to alarm), or 6 minutes elapses (and returns to normal state) | "Your alarm is in Hush mode. If the level of Carbon Monoxide reaches dangerous levels, your unit will go back into alarm. Please follow those directions. Press status button to repeat this message" |



1601 W. Deer Valley Road Phoenix, AZ 85027 www.knox.com

The Knox Safety Carbon Monoxide Alarm

The only alarm with both voice alerts and a scrolling LCD display that communicates situational status information in English and Spanish.



When seconds matter, the alarm you choose should matter too.TM

MKT-KXSFTY-0543



A warning system that goes beyond just beeps and chirps

Innovative and unique features elevate the Knox Carbon Monoxide Alarm beyond the current beeps and chirps found in other alarms while significantly reducing the confusion on how to respond during a CO incident. First responders have trusted Knox products since 1975, and now the same guality and reliability is found in our CO alarms.

With more than twenty voice alerts that communicate situational details along with easy-to-read information, you will know when carbon monoxide is detected and when it reaches dangerous and potentially life-threatening levels. In addition, you will receive response instructions on how to react to the emerging dangers present.

Only Knox Offers the TRIO[™] Warning System

INFORMS

Alarm provides over 20 different voice alerts which describe the current threat. Alerts provided in English or Spanish.

Voice alerts provided when **low and** high levels of CO are detected and for alarm status changes.

A scrolling LCD display provides additional information about the current detection status.

DIRECTS

Alarm provides recommended emergency response actions.

Directions are provided using voice alerts in combination with easy-tounderstand icons on the LCD display.





'Ventilate Immediately' Area'



ALERTS

Loud 85 decibel alerts sound when carbon monoxide has been detected.



Knox Safety is the only bilingual carbon monoxide alarm with emergency alerts and notifications in both English and Spanish.

Knox Safety Carbon Monoxide Alarms

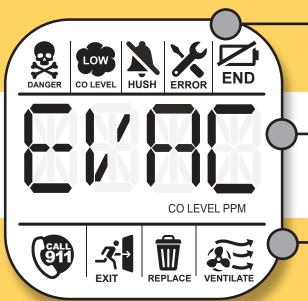
The Knox Carbon Monoxide (CO) Detector with the TRIO[™] Warning System informs you of the current CO levels by alerting you with visual icons, a large scrolling display, verbal situational messaging, and response actions. Visual and verbal alerts can be set to English or Spanish.

- TRIO[™] Warning System: Alerts, informs, and directs occupants when CO is present
- Voice Alerts: Provides detailed instructions and emergency directions
- Intelligent Display: Clearly communicates notifications and alerts
- Bilingual Alarm: Alerts in English or Spanish at the push of a button
- Low-level CO Warning: Allows you to act when CO is present prior to reaching emergency levels.
- Never Replace Battery: 10-year battery lasts the life of the alarm
- 10-year Warranty

The unit's three buttons provide important information, including the most recent carbon monoxide level, testing, and a silence option for use with non-life-threatening alarms; messages can also be repeated, or learn when the alarm needs to be replaced by pressing one of the clearly marked buttons below the intelligent display.

Knox Safety's CO alarms feature a sealed battery which never needs replacing and powers the alarm for its 10-year life. A lifetime product warranty demonstrates Knox Safety's commitment to quality.

Intelligent LCD Display



Warning Zone

Icons provide visual warnings and alarm status details.

Message Zone

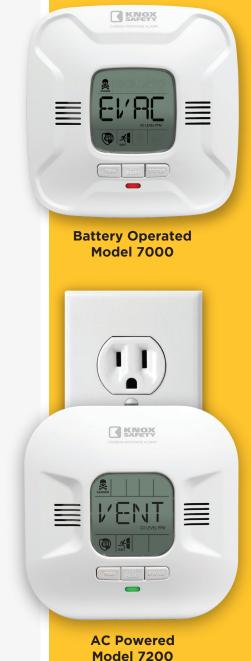
Scrolling LCD display provides additional information about the current threat level.

Action Zone

Easy-to-understand icons provide instructions in the event of an emergency.

Carbon Monoxide is an invisible, odorless, tasteless, and non-irritating gas that's undetectable to human senses. The National Fire Protection Agency (NFPA) recommends a CO alarm be installed on every level of the home and also outside each bedroom. This carbon monoxide alarm is only one component of your home's safety plan. All fuelburning appliances must be operated and maintained according to the manufacturer's instructions.

Knox Safety CO alarms are listed to UL Standard 2034.



Common Threats of Carbon Monoxide How many do you have in your home?

