

Carbon Monoxide is a Risk You Can't Afford to Ignore!

You can't see or smell carbon monoxide, but at high levels it can kill a person in minutes. Carbon Monoxide (CO) is produced whenever any fuel such as gas, oil, kerosene, wood, or charcoal is burned.

If appliances that burn fuel are maintained and used properly, the amount of CO produced is usually not hazardous. However, if appliances are not working properly or are used incorrectly, dangerous levels of CO can result.

Thousands of people die accidentally every year from CO poisoning caused by malfunctioning or improperly used fuel-burning appliances. Even more die from CO produced by idling cars.



Fetuses, infants, elderly people, and people with anemia or with a history of heart or respiratory disease can be especially susceptible. Don't ignore the risks. Get a safety check for carbon monoxide in your home or office and consider a professional grade carbon monoxide monitor to help protect you from most risks.*

* portions taken from US Govt. EPA Website



The NSI 3000 includes a 9V alkaline battery and features an alert when there is no battery present in the unit. Fold-away stand allows you to place the NSI 3000 on a counter top or mount on a wall.

NCI highly recommends a carbon monoxide check before installation of your monitor.



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Protect Your Entire Family

with the NSI 3000™
Professional Grade Low-Level CO Monitor

PROFESSIONAL GRADE Low-Level CO Monitor



Only Available Through HVAC & Plumbing Contractors

- The NSI 3000™ provides protection for all age groups and conditions, especially infants, children, the elderly, and highly sensitive or ill people. Other detectors barely provide minimal protection for healthy adults.
- The NSI 3000™ lets you know there's a problem before reaching dangerous, even deadly CO levels, long before the other detectors even begin to work.
- The NSI 3000™ monitors employ the same electrochemical sensor technology found in professional CO analyzers that cost thousands of dollars. These monitors are calibrated using CO, not electronic guesswork!

FREQUENTLY ASKED QUESTIONS

Why do I need a low-level monitor?

The NSI 3000™ low-level monitor senses CO levels as low as 5 ppm (parts per million). Infants, children, elderly and people with respiratory or heart ailments are provided little or no protection from deadly CO with standard alarms. Long-term exposure to low-level CO above 15 ppm can cause illness and even permanent disabilities.

What about the other “detectors” sold at retailers and home centers?

Store-bought detectors don't alarm until unsafe levels of 70 ppm or higher are present at the unit for 3 ½ hours! By then it may be too late. Plug-in models don't always allow for proper placement and don't work during power outages. The NSI 3000™ is battery powered for 24/7 protection.

Why is the NSI 3000™ more expensive than others on the market?

Accurate, low-level CO detection requires more expensive components & quality control. The NSI 3000™ CO monitor uses the same technology and sensors as the professional grade CO analyzers used by contractors, fire departments, and utilities. Also, NSI's unique Continuous Scan™ mode lets you know the monitor is operational 24/7!



How many monitors do I need?

As with smoke detectors, you should have one monitor installed on every level of your home. Even a single-story home may need two – one at each end.

Where should I place the NSI 3000™ monitor?

CO is lighter than air. Monitors should be mounted at eye level and no lower. They should be placed in an area with good air circulation. If you have only one monitor it should be placed near the master bedroom. Additional locations include your kitchen, nursery, basement, rooms with fireplaces or gas logs, and near your heating system and/or hot water tank. Your professional installation contractor will determine the best location in your home.

What should I do if my monitor goes off?

Call your CO-Certified contractor at any level below 70 ppm, unless you have symptoms. CO exposure can cause nausea, severe headache, shortness of breath, chest pain, blurred vision, and dizziness. If you experience these symptoms call 911 and leave the house immediately. Above 70 ppm, evacuate immediately. If you have symptoms, call 911 from a neighbor's house. Call your utility company to turn off the equipment until your CO-Certified contractor can investigate the source of carbon monoxide.

The NSI 3000™ Offers Real Protection:

- Continuous Scan™ mode confirms the monitor is checking for carbon monoxide 24/7
- Digital display shows CO level of 5 ppm or higher
- Low Alarm - 15 ppm - audible & visual every 8 seconds
- High Alarm - 35 ppm - audible & visual every 4 seconds
- Crisis Alarm - 70 + ppm - audible & visual every 2 seconds
- 5-minute “Hush” button for levels below 70 ppm
- Designed for wall installation or tabletop use
- Replaceable 9V battery ensures operation even when the power is out
- 5-Year Limited Warranty