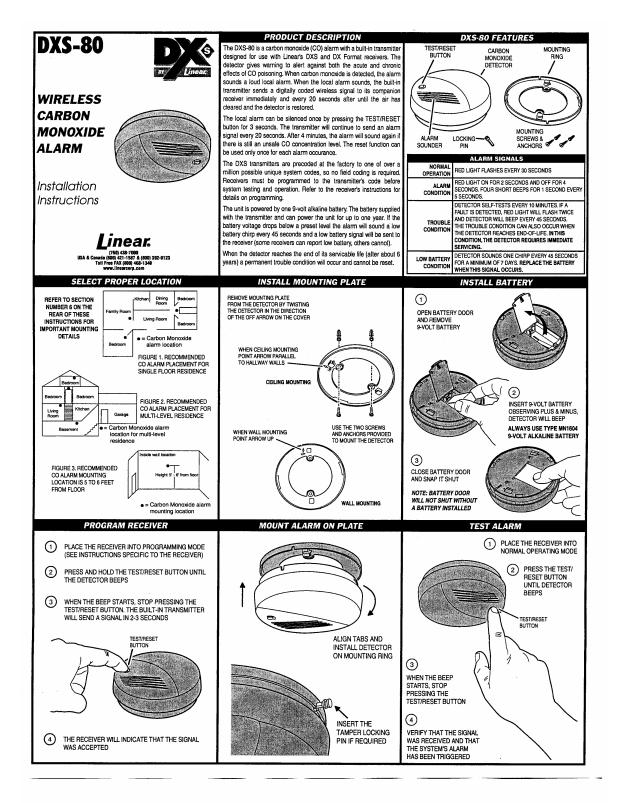
DRAFT - MAY BE REVISED



.0 WHAT YOU SHOULD KNOW ABOUT CO

Carbon monoxide (CO) is an insidious poison. It is a colorless, odorless and tasteless gas. It is a cumulative poison. Even low levels of CO have been shown to cause brain and other vital organ damage in unborn nfants with no effect on the mother.

The following symptoms are related to CARBON MONOXIDE POISONING and should be discussed with ALL members of the

- · MILD EXPOSURE: Slight headache, nausea, vomiting, fatigue (often described as "flu-like" symptoms)
- · MEDIUM EXPOSURE Severe throbbing headache, drowsiness, confusion, fast heart rate
- EXTREME EXPOSURE Unconsciousness, convulsions cardiorespiratory failure, death

Many cases of reported CARBON MONOXIDE POISONING indicate that while victims are aware they are not well, they become so disoriented they are unable to save themselves by either exiting the ouilding or calling for assistance. Also, young children and household oets may be the first affected.

Your CO alarm is designed to detect the toxic CO furnes that result from incomplete combustion, such as those emitted from appliances, umaces, fireplaces and auto exhaust.

A CO Alarm is NOT A SUBSTITUTE for other combustible gas, fire or smoke alarms. This carbon monoxide alarm is designed to detect arbon monoxide gas from ANY source of combustion.

- CAUTION: This alarm will only indicate the presence of carbon monoxide gas at the sensor. Carbon monoxide gas may be present in other areas.
- ★ WARNING: This product is intended for use in ordinary indoor locations of family living units. It is not designed to measure compliance with Occupational Safety and Health Administration (OSHA) commercial or industrial standards Individuals with medical problems may consider using warning devices which provide audible and visual signal for carbon monoxide concentrations under 30 npm

2.0 WHAT YOU SHOULD DO IF THE ALARM SOUNDS

If alarm sounds:

- 2.1 Operate reset/silence button
- 2.2 Call your emergency services fire department or 911
- 2.3 Immediately move to fresh air outdoors or by an open door/window. Then, do a head count to check that all persons an accounted for. Do not reenter the premises nor move away from the ppen door/window until the emergency services responders have arrived, the premises have been aired out, and your alarm remains in its normal condition.
- 2.4 After following steps 2.1-2.3, if your alarm reactivates within a 24-hour period, repeat steps 2.1-2.3 and call a qualified technicia igate for sources of CO from fuel burning equipment and appliances, and inspect for proper operation of this equipment. I problems are identified during this inspection, have the equipmer serviced immediately. Note any combustion equipment not inspecte by the technician and consult the manufacturers' instructions o contact the manufacturers directly for more information about CC lety and this equipment. Make sure that motor vehicles are no and have not been operating in an attached garage or adjacent to the residence.

3.0 IMPORTANT CONSIDERATIONS

- 3.1 The DXS-80 has been designed to operate for six years with regular maintenance and battery replacement.
- 3.2 Never disconnect the battery to silence an alarm. The alarm will automatically sense when the level of CO in the air falls below the danger level. You should stay outside the residence in fresh air until the alarm is silenced. When the alarm sounds, do not stand too close to the alarm. The sound produced by the alarm is loud b designed to awaken a person in an emergency. Prolonged exposure to the alarm at a close distance may be harmful to your hearing.
- NOTE: Manufacturer strongly recommends replacement of alarm six years after date of purchase. Under no circumstances should the alarm be used (7) years after the date of purchase.

IMPORTANT INFORMATION

A WARNING A

4.0 DEVELOPING YOUR OWN CO SAFETY PLAN



ACTIVATION OF THIS DEVICE INDICATES THE PRESENCE OF CARBON MONOXIDE (CO), WHICH CAN KILL YOU!

This CO alarm can quickly alert you to the presence of CO, it canno revent toxic CO emissions. Please note that there are hazard against which CO detection may not be effective, such as gas leaks of explosions. The ultimate responsibility for protection against toxic CO umes rests solely on you.

Installing CO detectors is just the first step in protecting your family from toxic CO poisoning. We also suggest that you create an effective nprehensive safety program as outlined below

- 4.1 Install CO detectors properly following the instructions in this
- 4.2 Develop a family escape plan and practice it with your entire family, especially small children.
- ✓ Draw a floor plan of your home and find two ways to exit from each room. There should be one way to get out of each bedroom without opening the door.
- ✓ Make sure that all occupants know what the CO alarm signal means and how they must exit the residence by them necessary.
- Decide on a meeting place a safe distance from your house and make sure all occupants understand where they should go and wait if there is a dangerous CO condition.
- Conduct CO safety drills at least every 6 months to make sure that everyone, even small children, know what to do in order to
- Know where to go to call the Fire Department from outside you
- NOTE: This unit is designed to detect carbon monoxide (CO) entering its sensing chamber. It does not sense combustible gas (such as natural gas, propane or butane) at, smoke or flames.
- 4.3 This CO alarm is designed for use within a single residential living unit only. In a multi-family building, the alarm may not provide early warning for residents if it is placed outside of the residentia units, such as on outside porches, in corridors, lobbies, basements or in other apartments. In multi-family buildings, each residential uni should have detectors installed as previously indicated.
- 4.4 When properly located, installed, and maintained, this CO alarm is designed to provide early warning of developing poisonous CO conditions at a reasonable cost. This alarm monitors the air, and when it senses CO, it activates its built-in alarm. It can provide precious time for you and your family to escape from your re before CO can seriously injure or kill. However, such an early warning is possible only if the alarm is located, installed, and maintained as specified in the Owner's Manual.

5.0 IMPORTANT: WHAT YOUR CO ALARM CAN AND CANNOT DO

droom doors are usually closed at night, alarms should be placed n each bedroom as well as in the common hallway between them. CC alarms may not sense CO on a different level of a residence or building For example, a second floor alarm may not sense a CO leak on the first loor or in the basement

herefore, alarms should be placed on every level of a residence of building. If the alarm is located outside of a bedroom, it may not wake up a sound sleeper, especially if the bedroom door is close partly open. If the alarm is located on a different level of the residence than the bedrooms, it is even less likely to wake up people sleeping in

Installing CO alarms may qualify you for lower homeowner's insurance rates, but CO alarms are not a substitute for insurance. Home and renters should continue to insure their lives and property.

* WARNING: The DXS-80 CO Alarm is not designed for marine, aircraft, automobile or RV use.

6.0 INSTALLING THE DXS-80 FOR RESIDENTIAL USE

- 6.1 RECOMMENDATIONS One of the most important consideration in any CO alarm system is the location of the alarms. Statistics of the statement of the state the National Fire Protection Association (NEPA) show that most of the fatal CO occurrences happen at night while people are sleeping Early warning of CO is best achieved by the correct installation CO alarms. Placement of an alarm in a garage may cause an alarn due to CO from automotive exhaust.
- 6.2 RECOMMENDED MOUNTING LOCATIONS Put a CO alarr inside each bedroom where the occupant closes the door sleeping. A closed door can block particulate smoke, but CO gas is likely to get through.
- 6.3 This CO alarm must be mounted on the wall or ceiling.
- 6.4 WALL LOCATION: Locate the top of the alarm at least 3 fee (usually 5 to 6) feet from the floor
- 6.5 CEILING LOCATION: Alarm should be mounted as close a possible to the center of a hallway or room. If this is not possible, the edge of the alarm should be at least 4 inches from any wall.
- 6.6 LOCATIONS TO AVOID Placing units where they will not open properly causes nuisance alarms. To avoid nuisance alarms, do not
- ✓ Within 5 feet (1.5m) of any cooking appliance or furnace.
- ✓ Near an open window or door, because the fresh air entering the opening may delay CO from reaching the alarm.
- In damp or very humid areas or next to bathrooms with showe or tubs, Install detectors at least 10 feet (3 meters) away from
- ✓ In very cold or very hot environments or in unheated building or outdoor rooms where the temperature can go below or above the operating range of the alarm. Temperature limits for proper operation are 40° F to 100° F (4.4° C to 37.8° C)
- Good ventilation is recommended when household cleaning supplies or similar contaminants are used
- 6.7 SOME CONDITIONS WHICH CAN RESULT IN TEMPORARY CO SITUATIONS:
- 6.7.1 Excessive spillage or reverse venting of fuel burning appliances caused by outdoor ambient conditions, such
- a. Wind direction and/or velocity, including high gusts of wind Heavy air in the vent pipes (cold/humid air with extended periods between cycles).
- b. Negative pressure differential resulting from the use of exhau-
- c. Simultaneous operation of several fuel burning appliances competing for limited internal air
- d. Vent pipe connections vibrating loose from clothes dryen
- e. Obstructions in or unconventional vent pipe designs which car amplify the above situations.
- 6.7.2 Extended operation of unvented fuel burning devices (range, oven, fireplace, etc.)
- · 6.7.3 Temperature inversions, which can trap exhaust gasses near the ground.
- 6.7.4 Car idling in an open or closed area garage, or near a home.

LINEAR LIMITED WARRANTY

LINEAR LIMITED WARRANTY

This Linear product is warranted against defects in material and workmanship for twelve
(12) months. The Warrantyl Expiration Date is labeled on the product. This warranty
extends only to wholesale customers who buy direct from Linear or through Linear
Consumers should inquire from their selling dealer as to the nature of the eleaer's
Consumers should inquire from their selling dealer as to the nature of the eleaer's
consequential damages arising out of or in connection with use or performance
of this product or other indirect dramages with respect to loss of property
revenue, or profit, or cost of removal, installation, or relastialation. All implies
warranties, including implied warranties to renerhabatility and implied warranties
intenses are valid only until Warranty Expiration Date as labeled on the product. This
Linear LLC Warranty is in fleu of all other warranties expresses or implied.

All products returned for warranty service require a Return Product Authorization
Number (RPAP), contact Linear Technical Services at 1-800-421-1567 for an RPAM
and other important details

IMPORTANTIII

IMPORTANTI!!

inear radio controls provide a reliable communications link portable wireless signaling. However, there are some i

- riable wriveless signaling. However, there are some limitations which must us reved.

 For U.S. installations only: The radios are required to comply with FCC Rules and Regulations as Part 15 devices. As such, they have limited transmitter power and therefore limited range.

 A receiver cannot respond to more than one transmitted signal at a time and may be biocated by radio signals that occur on or near their operating frequencies, regardless of code settings.

 Changes or modifications to the device may void FCC compliance. Infrequently used radio links should be tested regularly to protect against undetected interference or fault.

 A general knowledge of radio and its vagaries should be gained prior to acting as a wholesale distributor or dealer, and these facts should be communicated to the ultimate users.

Copyright € 2006 Linear LLC

227112 X3