



DEFENDER

Low Level CO Monitor

LL6070 Low Level Carbon Monoxide Monitor

Carbon monoxide (CO) is an odorless, colorless gas that can cause dizziness, nausea, disorientation, and death.

Exposure to low CO levels (under 30 ppm) can cause long term health damage, even after the CO source is removed.

These health effects include neurological damage such as learning and memory impairments, emotional and personality effects, and sensory and motor disorders.



PROTECT YOUR HEALTH

Standard CO detectors do not alarm below 30 ppm, and may not be protective enough for older adults, pregnant women, and young children.



The Defender LL6070 Low Level CO Monitor automatically displays CO levels detected from 5-500 ppm, flashes a red LED at 10 ppm, sounds a warning at 15 ppm, and activates an alarm at 25 ppm.

To help protect your client's health and safety, install the Defender LL6070 Low Level CO Monitor.

Alert at 10 PPM within 10 Mins

Displays CO level, and "Alarm" red LED flashes 4 times per minute. Reset button suspends flashing LED for 8 hours.



Alarm at 15 PPM within 60 Mins

Displays CO level, beeps 4 times every minute, and "Alarm" red LED flashes in sync with beep. Mute silences for 8 hrs.



Alarm at 25 PPM within 30 Mins

Displays CO level, beeps 4 times every 5 secs, and "Alarm" red LED flashes in sync with beep. Mute silences for 5 mins.



SPECIFICATIONS

- Lithium Battery Powered Low Level CO Monitor
- Sealed Non-Removable Lifetime Batteries
- Automatic and Manual Battery Activation
- Accurate and Reliable Electrochemical Sensor
- Integrated Filter for Removing Nuisance Gases
- Samples for Carbon Monoxide Every 5 seconds
- Auto. Displays Current CO Level from 5 to 500 PPM
- Low Level Alert: 4 Red LED Flashes per minute
10 PPM ≤ 10 mins., reset suspends for 8 hrs.
- Low Level Alarm: 4 Beeps/Flashing LED per minute
15 PPM ≤ 60 mins., mute silences for 8 hrs
Mute is auto. overridden if CO rises to 25 PPM
- Mid-Hi Level Alarm: 4 Beeps/Flashing LED per 5 secs
25 PPM ≤ 30 mins, mute silences for 5 mins.
50 PPM ≤ 15 mins, mute silences for 5 mins.
100 PPM ≤ 5 mins, no mute
150 PPM ≤ 3 mins, no mute
- Manually Displays Peak CO Level from 5 to 500 PPM
- Manually Displays Peak Duration from 1-999 minutes
- Separate Test and Memory Display Buttons
- Separate Alarm, Power and Service LED's
- Self Diagnostic Circuitry and Sensor Life Monitor
- Operating Temperature 40-100° F at 10-95% RH
- Three Year Factory Warranty for Monitor & Batteries

The UL 2034 Safety Standard for Residential Carbon Monoxide Alarms does not permit UL listed CO alarms to activate an alarm below 30 ppm. The Defender LL6070 provides added protection for older adults, pregnant women, young children and persons with medical conditions who may be more vulnerable to lower CO levels, and is not UL listed. This CO monitor is intended to supplement, not replace, a UL listed CO alarm.

Available from: