

## Exposure To Low Carbon Monoxide Levels Can Be Hazardous To Your Health

# HEALTH

### EPA

“There have been questions about whether CO alarm standards are protective enough, especially for sensitive groups such as older adults.”

### OSHA

“Poisoning due to low levels of CO (under 30 ppm) can be confused with influenza symptoms, food poisoning, or other illnesses, and can be a long-term health risk if left unattended.”

### NIH

“Exposure to low levels of carbon monoxide can cause fatigue, chest pain, shortness of breath, memory loss, skin lesions, sweating, and flu-like symptoms. In the long term, exposure to low levels can cause heart disease and damage to the nervous system.”

### HUD

“The elderly, pregnant women (and their unborn children), young infants, and those with certain pre-existing health problems are most susceptible to health effects from CO exposure.”



Model LL6170  
Low Level CO Monitor

CONTACT

## Protect Your Health

 DEFENDER

# Protect Your HEALTH!



**Standard Carbon Monoxide Alarms Do Not Alarm Below 30 PPM, And May Not Protect Your Health**

## Defender LL6170 Low Level CO Monitor ALERT AND ALARM TIMES

### ULTRA LOW LEVEL DISPLAY

5 ppm within 1 minute

### LOW LEVEL VISUAL ALERT

9 ppm within 10 minutes

### LOW LEVEL AUDIBLE ALERT

15 ppm within 60 minutes

### LOW LEVEL ALARM TIME

25 ppm within 30 minutes

### MID-HIGH LEVEL ALARM TIMES

50 ppm within 15 minutes  
100 ppm within 5 minutes

UL 2034 does not permit listed CO alarms to automatically display or alarm at CO levels below 30 ppm. The Defender LL6170 is designed to provide added protection for older adults, pregnant women, young children, and persons with medical conditions who may be more vulnerable to lower levels of carbon monoxide, and is not UL listed.

# DEFENDER Low Level CO Monitor

- Lithium Battery Powered
- Automatically Displays CO at 5 ppm
- Visual Alert at 9 ppm within 10 minutes
- Audible Alert at 15 ppm within 60 minutes
- Alarm at 25 ppm within 30 minutes
- Records Peak CO Level and Duration
- Three Year Factory Warranty

The Defender LL6170 Low Level CO Monitor is a professional quality battery powered monitor that automatically displays the current carbon monoxide level detected as low as 5 ppm.

An LED flashes if 9 ppm is detected for 10 minutes, the horn beeps every minute if 15 ppm is detected for 60 minutes, and the horn beeps every few seconds for the first 5 minutes if 25 ppm is detected for 30 minutes. The horn beeps every minute thereafter until manually reset or the carbon monoxide has cleared.

Press the Display Memory button, and you can read the highest CO level detected from 5 to 500 ppm, and for how long it was detected.

The Defender LL6170 Low Level CO Monitor and its lithium batteries are warranted for three years.



LL6170

# Protect Your FAMILY!



“We had a very bad Carbon Monoxide leak in the afternoon. The Defender detector went off and it climbed very fast to 80. The gas company told us to evacuate the house.

We got our daughters and all of our pets out of the house.

The Gas Company was there within 10 minutes. He said that the leak was so bad so fast that his detector started going off outside the house.

Our local heating company had recommended your detector, which I thought was expensive at the time, but they Highly recommended it.

We had our other Carbon Monoxide Alarm that we bought at the hardware store for \$50 in the same room. It never went off.

My husband unplugged that one off the wall and shook it, then it went off. If we only had that one, we wouldn't be here today.

The Gas Company said that the Defender Detector was giving him the exact same readings and levels as his professional detector that cost \$2500.00.”