

HOME-FLEX[®]

Electronic Gas Leak Detector

Note: At a minimum, replace batteries once a year for optimal performance. (Battery life expectation is 1,000 minutes of usage, depending on the batteries used.) The unit is not working if the Green LED 1 does not light.

WARNING! Turn the unit on in a well-ventilated area. Fresh air is needed to generate an accurate “clean” reading. The unit will not operate properly until a “clean” reading has been made.

DANGER! Fuel gasses are odorized, so that their presence can be detected. If you detect a presence of gas by scent, DO NOT use this device to confirm. Ventilate the area immediately and move to a safe location. Call 911 and your local gas utility company for assistance.

To Operate Unit:

1. Open battery cover and insert two (2) AA batteries with (+) side pointed towards the tip. You should hear two short beeps indicating that the batteries are correctly installed.
2. Remove the red protective cap before turning on unit by pulling it straight off the unit. DO NOT twist. Cap must be off for sensor to work properly.
3. Press and hold the power button for two seconds to start a 25 second self-test and calibration. 4 LEDs will light and blink in sequence. The detector is ready for use after the beep sounds and LED 2, 3, 4 lights turn off and LED 1 light is on in green color.
4. Place the sensor tip of the wand along the connection point that you are testing for a gas leak. If checking for leaks on a gas pipe, be sure to move the sensor slowly along the pipe and over joints and fittings. Caution must be taken when utilizing the wand outdoors or in the presence of wind. Wind direction, strength, leak size and dilution of detectable gases may interfere with proper readings or mask a potentially dangerous gas leak. Presence of alcohol and heat will also interfere.
5. If checking a new installation be aware that certain brands of pipe thread sealant emit flammable vapors while the sealant cures. This may trigger the gas leak detector. If this occurs, allow adequate cure time of the sealant and recheck gas connections. For this reason, you may wish to use non-flammable pipe thread sealant.
6. IF GAS IS DETECTED, an audible alarm will accompany a yellow, orange, and/or red light: LED 2, 3, 4
 - a. GREEN 1 light illuminates: the detector is powered on and no combustible gas detected.
 - b. YELLOW 2 and GREEN 1 lights illuminate and buzzer beeps: Small amount of gas detected
 - c. ORANGE 3, YELLOW 2, and GREEN 1 lights illuminate and buzzer beeps: Medium amount of gas detected
 - d. RED 4, ORANGE 3, YELLOW 2, and GREEN 1 lights illuminate and buzzer beeps: Significant amount of gas detected.
 - e. If red, orange, yellow, and green indicators light up, VENTILATE THE AREA IMMEDIATELY and move to a safe location. Call 911 and your gas utility company for assistance. After leak is repaired, repeat steps 2 through 4.
7. WARNING! If LED 1 turns to red color with continuous buzzer and LED 2, 3, 4 are all off, a sensor failure has occurred and the sensor is no longer working properly. Stop using and replace the detector immediately.
8. After, use be sure to turn off the device by pressing the power button. The green light will shut off. Unit will automatically turn off after 5 minutes. Replace the protective cap on the sensor tip to help protect the sensor and reduce the risk of contamination.

USAGE Warnings:

- Be careful not to drop the unit or push down on the tip. This could damage the sensor.
- DO NOT dip or submerge detector in liquid. Replace detector if it comes into contact with liquid.
- DO NOT disassemble detector. Replace detector if it has been disassembled.
- DO NOT use wand in environment with relative humidity above 95%.
- DO NOT use wand in temperatures less than 15F or in temperatures greater than 110F.
- DO NOT store detector near combustible vapors, such as cleaning products, paint, or turpentine.

WARNING: This product can expose you to chemicals including styrene, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

DO NOT take apart the detector. Replace the detector if it is disassembled.



1	●	●	●	●	●
2	●	●	●	●	●
3	●	●	●	●	●
4	●	●	●	●	●
Ready in clear air	Small Detected	Medium Detected	Significant Detected	Sensor Failure	