



## GasAlertMicro

### Quick Reference Operations Key

**ON:** Press . Audible/visual/vibrator alarms activate. The current TWA, STEL, LOW and HIGH ALARM setpoints are displayed. A self-test is performed during the start-up sequence.

**OFF:** To turn off the detector, press and hold for 5 seconds.

**BACKLIGHT:** In alarm (auto); in low light (auto); and on demand (press and release any key in low-light conditions to reactivate.)

**GAS ALARMS:** GasAlertMicro is equipped with TWA, STEL, LOW, HIGH and Multi-Gas alarms. Audible/visual/vibrator alarms activate; affected gas readout blinks, advising which gas hazard is present; **ALARM** icons light, advising alarm level and type present.

**LOW BATTERY ALARM:** **LOW** flashes; audible/visual alarms pulse. Change battery in a non-hazardous atmosphere.

**VIEW TWA, STEL and PEAK EXPOSURES:** Press and hold . TWA, STEL and peak exposures are displayed in ppm or %.

**TWA** = accumulated exposure to toxic gases based on an 8-hour work day (CO, H<sub>2</sub>S and SO<sub>2</sub> only)

**STEL** = short-term exposure to gas based on a user selectable period (5 to 15 minutes)(CO, H<sub>2</sub>S and SO<sub>2</sub> only)

**PEAK (MAX)** = maximum concentration encountered\*.

\*For oxygen, maximum concentration encountered of either low or high levels (whichever is greater).



Leave the detector ON for the entire work shift; TWA and STEL readings reset if the detector is left off for more than 5 minutes.

To clear TWA, STEL and maximum gas exposures readings, press and simultaneously.

**CALIBRATION:** In a clean atmosphere, press and simultaneously and hold for 5 seconds. The display reads CAL. The display then flashes **Auto Zero** while the detector zeroes the gas sensors and calibrates the oxygen sensor. When the display flashes connect the calibration bottle and apply gas at a flow rate of 250 to 500 ml/min. The detector beeps three times at the end of the span stage. Remove the calibration gas.

Press or to change the alarm setpoint. Press to skip to the next setpoint. Press to save. Press or to change the next calibration due date. Press to save. The detector beeps five times, indicating that calibration is complete.

**PASS CODE PROTECT:** Enter the pass code when prompted.

### APPROVALS:



For a full understanding of the GasAlertMicro's features, operation, calibration and service, read the User Manual.

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