GasAlert MaxXTII Multi-Gas Monitor
Basic Operating Instructions

Manufacturer's instructions are available at the Central Heating Plant. Manufacturer's instructions should be read before using the monitor for the first time.

1. Prior to removing the meter from the Central Heating Plant, perform a Bump Test by inserting the meter into the bay of the MicroDock II docking station and pushing the "Bump Check" button. The test passes when the docking station's screen displays a "✓" next to each sensor (O2, CO, H2S, LEL) and alarm (AUD, VIS) tested. The test fails if an "×" mark is displayed next to any sensor or alarm function. If it doesn't pass, the meter must be calibrated or repaired before use.

2. To activate the detector, press C in a safe area free from hazardous gases.
   - The display will indicate a battery and audible/visual startup test
   - in cold weather the pump may indicate a 'warm up' cycle
3. The pump will prompt the Force Block Test by displaying BLOCK INLET

   - using your finger, block the inlet or end of the hose
   - when prompted UNBLOCK INLET, remove your finger
   - the display should then read PUMP OK
   - if the pump is not operating properly, it will say PUMP FAILURE and turn off.
4. Alarm Setpoints will now display and the detector performs a self-test. Upon a successful test, SELF TEST OK will display. If unsuccessful, ERROR will display and the machine will shut down.
5. If the previous calibration failed, the display will show LAST CAL FAILED. The calibration due date will then be displayed. If any sensor is past the calibration due date, the display will read CAL DUE NOW. The meter should not be used until a successful calibration is performed.
6. If the detector passes all the startup tests, the detector enters normal operation and displays ambient gas reading. If a sensor fails after startup, ERR will be displayed and the meter should not be used.

7. The lower center of the display will show a battery icon indicating battery life - (the meter will beep periodically to warn you when there is only 10 minutes of battery life remaining – EXIT THE SPACE)

8. The meter has an internal pump attached. Test the space before entry by attaching tubing to the pump and lowering tubing into the space – Allow at least 2 seconds per foot of tubing

9. Enter the space only after determining it is safe – the meter must be carried at all times while in the space

10. If an alarm goes off at any time while you are in a confined space, EXIT IMMEDIATELY

To turn the meter off, press and hold the C until the OFF countdown is complete and the LCD display turns off.