**HINT:** Start in a gas-free environment

Re-zero alarm indicates a slight zero negative drift.

**IMPORTANT:** Periodically test using known samples of gas from 50-1000ppm.

## **WARNINGS:**

To prevent the risk of ignition of a flammable atmosphere, batteries must only be changed in an area known to be non-hazardous.

To prevent ignition of flammable or combustible atmospheres, disconnect power before servicing.

Substitution of components may impair intrinsic safety.

Not for use in atmosphere of oxygen greater than 21%.



851 Transport Drive Valparaiso, IN 46383-8432

Phone: 219 465 2700 Web: www.gasleaksensors.com

**Innovative Detection Solutions** 

**MADE IN USA** 

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## **Quick-Start Instructions**





This is not a substitute for the instruction manual. It is for reference only.

Read and understand the instruction manual before use.

## SENSIT® PMD QUICK-START INSTRUCTIONS

- 1. Install a fully charged battery pack by aligning the top of the battery with the latches in the instrument housing. Lower the bottom of the battery into place. Using the 1/4 turn locking screws secure the battery pack in place.
- 2. Locate button "A" push & hold until the unit powers up, then release the power button.
- 3. Allow unit to go through the warm up sequence in clean air. At the end of warm up, the unit will auto zero and enter the working display. This requires 8 to 10 minutes.
- Look at the display Gas readings and function indicators will be displayed.
- 5. The combustible gas scale will automatically range from PPM to %LEL to %Volume.
- 6. Be certain the filter assembly has a filter disc within the housing.



- 7. Attach any survey probes to the filter assembly.
- Place your finger over the inlet and wait ~5 seconds for "FLOW BLOCKED" to appear on the display. If the instrument does not show "FLOW BLOCKED" service is required.
- You are now ready to use the instrument. You can now enter the area and detect gases.
- 10. Preset alarms will activate when the gas concentration exceeds the preset values.
- 11. The "B" button allows you to view/operate specific functions.
- 12. Press and hold the "C" button to zero the instrument. (only in a gas free area).
- 13. To turn the power off push button "A" and hold for 5 seconds until the instrument displays "POWER OFF" and "STAND BY". Press the "A" button again to power off.