

IMPORTANT: After testing it may be necessary to remove condensate collected in the water/particle filter that is included with the probe.

WARNINGS:

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

Always change batteries in an environment free of combustible gases.

Do not handle the steel portion of any hot air probe during or too soon after sampling. It will become hot and retain heat and burns may occur!

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[®] HCN

QUICK-START INSTRUCTIONS

1. Install the batteries by pushing down the locking tab and sliding the handle away from the top of the instrument. When replacing handle be sure the tab is securely in place.

2. IMPORTANT: CAREFULLY OBSERVE POLARITY WHEN CHANGING BATTERIES. Incorrect installation can damage an internal "factory service only" fuse.

3. Locate button "A" – push & hold until the unit powers up, then release the power button.

4. 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 from 40 up to 180 seconds.

5. If FAIL is displayed for any of the sensor readings, make sure the instrument is in clean air; push and hold the "C" button until AUTO ZERO is displayed. If this process does not clear the fail on the display, this could indicate a problem with the instrument or sensor.

6. Look at the display – HCN (and optionally CO) readings are displayed.



7. Alarms will activate at the preset limits.

8. Be sure the short tubing and filter disc are attached to the back of the instrument.

9. When being used in excessively hot areas attach the hot air probe assembly to the ¼ turn twist connection on the filter located on the back of the instrument.

10. Place your finger over the inlet of the probe and wait ~5 seconds for "FLOW BLOCKED" to appear on the display. Check for tight connections if it does not show "FLOW BLOCKED".

11. You are now ready to use the instrument. You can now enter the area and detect gases.

12. When performing HCN/CO checks in high temp areas do not exceed prolonged exposures (over 5 min) at 500°F.

13. Press and hold the "C" button to zero the instrument. (only in a gas free area).

14. When your investigation is complete push button "A" and hold for 5 seconds until the instrument displays "POWER OFF" then release to shut off.