

**HINT:** As you approach the source of the leak, continue pressing the "B" button to slow down the tick if it is rapidly increasing. If the tick is no longer heard press the "B" button to reset. Pressing the "A" button deactivates the tick.

**IMPORTANT:** When replacing the gooseneck into the clip on the right side, wrap the gooseneck in a wide circular manner counter-clockwise around the back of the instrument. Bending in the opposite direction may cause damage over the life of the product.

**WARNINGS:**

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

To reduce the risk of ignition of a flammable atmosphere, batteries must only be changed in an area known to be nonflammable.

Do not mix batteries of different age or type.

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

ONLY zero instrument in a gas free environment.

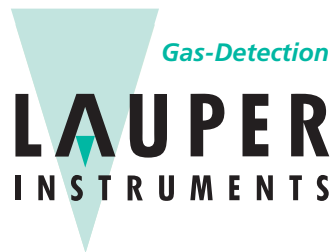
To maintain intrinsic safety, service must be performed by factory authorized technicians with approved replacement parts only.



Innovative Detection Solutions

**MADE IN THE USA**  
WITH GLOBALLY SOURCED COMPONENTS

Distributed by:



**Lauper Instruments AG**  
Irisweg 16B  
CH-3280 Murten  
Tel. +41 26 672 30 50  
info@lauper-instruments.ch  
www.lauper-instruments.ch



## 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® HXG-2d

## QUICK-START INSTRUCTIONS

1. Install the batteries by removing the retaining screw (torx) from the handle. Push down the locking tab and slide the handle away from the top of the instrument. When replacing handle be sure the tab is securely in place and replace the retaining screw.

2. **IMPORTANT:** CAREFULLY OBSERVE POLARITY WHEN CHANGING BATTERIES. Instrument will not function with improperly installed batteries.

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 Zro 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 – PPM readings are displayed. Readings above 990 PPM will automatically range to LEL% as indicated by the display icon on the right.



7. Extend the goose neck (the PPM/LEL sensor and cap is at the tip).

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

9. Once the environment is determined to be safe to work in, if the source of an odor needs to be located, press the "B" button to hear a tick rate. Once an investigation is begun, as the instrument is moved closer to a combustible source, the tick rate will increase. Press the "B" button again to reset the tick to for a slower tick.

10. Press and release the "C" button to activate a backlight for 30 seconds in darkened environments.

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

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