# **VENTIS** Four Steps of Operation

# Step 1

## Turn on the instrument

Press and hold (U) for 3 seconds, then release for start-up. (Note: A mandatory pump check is required for all units with an integral pump. Follow instrument prompts to perform this pump check.)

The instrument runs through a series of screens until it reaches the Home screen.

Check the **battery** to ensure it is fully charged.



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## Step 2

# Zero the instrument in fresh air

Press (b) multiple times to get to the Zero Utility screen.

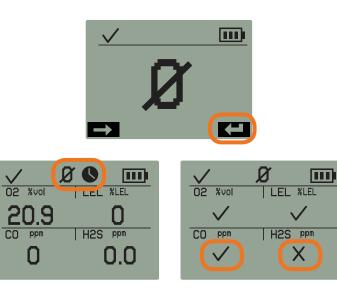
Press 🔶 to start the zero process.

The results screen will indicate each sensor's status with a checkmark for **Pass** and and X for **Fail**.

If the results indicate **Pass** move on to step 3.

If the results indicate **Fail** press (U) to return to the Zero Utility screen.

#### Repeat the Zero process.



# Step 3

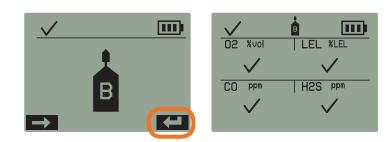
## Bump test the instrument

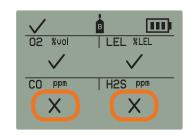
Press (U) until the Bump Test Utility screen is shown.

Press 🔶 to initiate the bump test and apply gas.

After a **passed** bump test, the gas readings should display on the home screen.

If any sensors **fail** the bump test, complete a calibration for the failed sensors, then repeat the bump test.





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## Step 4

### Clear the peak readings

Press (**U**) until the **Peak** Readings screen is shown.

Press 🗢 once to clear the peak values.

Press U until the instrument returns to the home screen.





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