

H₂ %LEL EC Sensor Calibration Considerations

Zeroing The Sensor

In order to exclude interferent gases, zeroing with bottled air is recommended. It is important that a known zero gas is used for this procedure. There are no special zeroing considerations for this sensor. Complete zeroing instructions are provided in the SensAlert^{Plus} User Manual or SensAlert ASI User Manual.

Span Calibration

It is recommended that this sensor be calibrated at the half-scale concentration (50 %LEL H₂). A 2 to 3 minute pre-exposure should be applied prior to calibration. Complete span calibration instructions are provided in the SensAlert^{Plus} User Manual or SensAlert ASI User Manual.

Test-on-Demand Cell

There is no recommended T-o-D cell for this sensor.