



News That Makes Sense

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NTM Sensors Now Offers Calibration Kits for NTM SenseH₂[®] Hydrogen Sensors and Alarm Systems

We are pleased to offer calibration kits for [NTM SenseH₂[®] Hydrogen Sensors and Alarm Systems](#). Unlike most hydrogen sensors that require frequent calibrations, we recommend an annual calibration for regular sensor maintenance. Most sensors drift, but our sensor drifts in a safe direction and becomes more sensitive to hydrogen over time. Calibration is, therefore, not needed in order to insure safe operation, but it is recommended to insure accuracy over the life of the sensor.

The calibration kit comes with calibrated hydrogen gases in air (1% and 2%), and fixtures for connecting the calibrated test gas to the sensor head to make sure the calibrated gas is delivered to the sensor without any dilution. Since our sensor has a rapid response and rapid recovery, it only takes a few minutes to calibrate each sensor.

The [NTM SenseH₂[®] hydrogen sensor](#) offers its customers an accurate, reliable, and selective hydrogen sensor with fast response and recovery times and robustness to widely varying ambient conditions. The sensor meets all the requirements for use in Class I, Division 2 and Zone 2 hazardous locations per the UL60079-15 and EN60079-15 standards, and has been officially certified by Underwriters Laboratories.

NTM SenseH₂[®] Hydrogen Sensors and Alarm Systems will be shown at FC Expo in Tokyo

NTM Hydrogen Sensors and Alarm Systems will be exhibited in the USA Pavilion at the [8th International Hydrogen and Fuel Cell Expo](#) (FC Expo) in Tokyo, Japan from February 29 to March 2, 2012. FC Expo is the world's largest international exhibition and conference specialized in Hydrogen and Fuel Cell technologies. There are expected to be over 300 exhibitors and over 100,000 attendees.

If you are planning to attend the FC Expo in Tokyo, [please let us know](#). We can provide you with a complimentary ticket to attend the exhibition. We would love to see you there and discuss your hydrogen monitoring needs. For more information on the FC Expo, please visit the [conference site](#).

For more information on the NTM Hydrogen Sensor and Alarm System, please contact us at sales@ntmsensors.com.

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