MX6 iBrid™ /GasBadge® Pro Ammonia Measuring Range Extended to 500 PPM

In continuing efforts to improve products to benefit our customers, the measuring range for the ammonia sensor in the MX6 iBrid™ multi-gas detector and GasBadge® Pro single-gas detector has been extended to 500 PPM. The new 0 – 500 PPM sensor is a drop-in replacement for the previous 0 – 100 PPM sensor and carries the same part number: 1712-4975-6 for the MX6 and 1712-4983-6 for the GasBadge Pro.

The new ammonia sensor allows customers using the MX6 or GasBadge Pro to monitor ammonia concentrations beyond the IDLH level of 300 PPM. When calibrated at the recommended concentration of 50 PPM ammonia, the new 0-500 PPM sensor provides reading accuracy of +/-10% and offers a greater ammonia sensing life expectancy of 5000 PPM-hrs. compared to 1500 PPM-hrs. with the previous 0 – 100 PPM sensor. A 58-liter cylinder of 50 PPM ammonia calibration gas is available using part number 78103868.

All ammonia sensors shipped for the MX6 and GasBadge Pro after 14 June 2011 will carry the 0-500 PPM measuring range. For additional information on detecting ammonia or other toxic gases using the MX6 or GasBadge Pro, visit the Industrial Scientific website at www.indsci.com.

Sincerely,

Dave Wagner
Director of Product Knowledge