VENTIS MX4 with Pump Receives MSHA Approval for Underground Mining

Industrial Scientific is pleased to announce that the Ventis MX4 with pump has been approved by the Mine Safety and Health Administration (MSHA) for use in underground mines in the United States. The Ventis without pump was certified by MSHA under Title 30 CFR, Part 22 in May 2012 and the Ventis with pump now carries the same approval. Mining customers now have the choice of using the Ventis with pump for taking measurements with a probe in hard to reach areas, or using the Ventis without pump as a lightweight personal monitor.

The highly configurable Ventis is capable of detecting from one to four gases including oxygen (O2), methane (CH4) and any two of the following toxic gases: carbon monoxide (CO), hydrogen sulfide (H2S), nitrogen dioxide (NO2) and sulfur dioxide (SO2). The Ventis can be configured with CH4, CO, and O2 sensors for many everyday mining applications or it can be configured with CH4, CO, O2, and NO2 sensors making it ideal for mines using diesel equipment.

In addition to a wide range of sensor options, Ventis users can choose from either black or high visibility orange overmold. Battery options for the Ventis without pump include both standard and extended runtime lithium-ion battery packs, providing runtimes of up to 12 and 20 hours, respectively. Most important, the Ventis is compatible with iNet®, Industrial Scientific’s unique Gas Detection as a Service solution.

For additional information on the MSHA approved Ventis MX4 multi-gas monitor, visit our website at www.indsci.com/ventis or contact your local Industrial Scientific representative. Contact information can be found at www.indsci.com/offices.

Sincerely,

Gregory S. Bako
Global Product Manager, Multi-Gas Solutions