



## PRESS RELEASE

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# GrayWolf Sensing Solutions

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## FOR IMMEDIATE RELEASE

### AdvancedSense™ Cutting-Edge, Portable Environmental Test Meter

GrayWolf introduces a ground-breaking new handheld environmental meter; the AdvancedSense™. This highly innovative instrument incorporates an embedded Windows OS in order to provide a broad range of enhanced productivity tools. Building on 12 years of manufacturing instrument kits that interface sensors to mobile computers, GrayWolf's purpose-built AdvancedSense takes mobile computing to an entirely new level for environmental surveys.

When it comes to environmental measurements for applications such as indoor air quality assessment, worker exposure screening or general HVAC testing, appropriate sensor technology is crucial. In addition to optional built-in sensors (auto-zeroing differential pressure and barometric pressure) as many as 20 extra sensors may be connected simultaneously to the AdvancedSense. Measure your choice of TVOCs, CO<sub>2</sub> (for ventilation assessment), Air Velocity, Particulates and specific gases (such as CO, O<sub>3</sub>, H<sub>2</sub>S, SO<sub>2</sub>, NO<sub>2</sub>, etc).

Data *and* observations are *both* vital to reliably record in support of environmental surveys. The AdvancedSense provides efficient, dependable documentation that goes beyond any other instrumentation on the market.

#### 1. Versatile Logging

Use the AdvancedSense virtual keyboard to easily create descriptive data file names on-site. Log instantaneously, as a "snapshot", trend log over time, or set up the AdvancedSense to auto-log over a specific time interval. You can even interrupt a trend log session to utilize the same instrument to spot check outdoor air conditions, and then resume the long-term logging.

#### 2. Annotation

Notes are easily attached to data files on-site for efficient, reliable documentation. Add text notes via the virtual keyboard or optional handwriting recognition. Attach extensive audio notes with the built-in voice recorder. Even attach photos and videos to data files with an optional camera or borescope.

#### 3. On-board Educational Info

Gain access to useful information in-situ. Extensive statistics about each sensor/parameter (basic sensor tips, typical background levels, health effects, government guidelines, etc) are available simply by tapping on readings on the display. In addition, GrayWolf installs useful .pdfs such as the US EPA's "Building Air Quality Guide"; or load your own documents for easy access in the field.

#### 4. Reporting

Once you've collected information in the field, WolfSense PC software (supplied as standard) enables simple download, analysis and report creation. Optional "Advanced Report Generator" software automates the entire reporting process.

An industry leader since 1998, GrayWolf's environmental instrumentation is employed by industry professionals; in manufacturing plants, high rise buildings, hospitals, airports, schools, universities, refineries and many other types of facilities. Worldwide management, sales and customer support is headquartered in Shelton, CT (USA). The primary manufacturing facility is in Ireland, with support available through a worldwide network of distributors; many set up as authorized service centers. GrayWolf provides advanced sensor and software technology, employing the power of mobile computers (Pocket PCs, netbook/tablet PCs and embedded computers), for superior portable diagnostic environmental instrumentation.

For more information please contact:

Laura Sohl  
Assistant Marketing Manager  
GrayWolf Sensing Solutions  
6 Research Drive  
Shelton, CT 06484 USA  
800-218-7997 toll-free  
203-402-0477 tel.  
[Salesteam@GrayWolfSensing.com](mailto:Salesteam@GrayWolfSensing.com)  
[www.GrayWolfSensing.com](http://www.GrayWolfSensing.com)