

**For Immediate Release  
Thursday, April 27, 2006**

## **Safe Environment Engineering Product Release**

*Wireless Meter/Sensor Interface Module Expected to Significantly Enhance Safety for Haz Mat, First Response, Remote Environmental Monitoring, Military, Anti-terrorism Efforts, and Confined Space Activity.*

**Valencia, Ca — April 27, 2006** — Safe Environment Engineering is proud to announce our wireless sensor/meter interface module (Dongle). The Dongle transmits sensor/meter data over a secure, conventional, no-cost wireless broadband network. Our wireless dongle is supported by a Strix<sup>1</sup> based true multi-radio MESH network. The MESH network allows each meter/sensor the ability to roam to the best possible repeater/access point to ensure coverage and connectivity. The MESH network is expandable from small single unit needs to coverage for complete cities.

The Dongle is a sealed, self-contained (including battery) 4.4"x2.4"x1.3" device capable of streaming sensor data in real-time (once per second). The current version runs on 3 AA batteries for over 4 hours. The Dongle is turned on by installing its batteries. Network connectivity is verified by an external LED. Recent testing has maintained connection coverage of up to 400 feet NON line-of-sight using conventional antennas.

The Dongle operates on the FCC approved IEEE 802.11b broadband network requiring no license when operating on a Standards (WiFi) based network. Management will be maintained and interoperability assured. The Dongle provides for additional power sources for prolonged operation. This first version was specifically built for Haz Mat entry teams needing a simple to operate relay for their existing meters.

Modules currently in production interface via Serial (RS232/TTL) with the following equipment:

Drager X-am 7000 Gas Detector

Thermo FH40G Radiation Survey Meter

Vivometrics Physiologic Status Monitor

Industrial Scientific iTX, TMX-412, ATX and VX500 Gas Detectors

Bruker RAID-M Nerve Agent Detector

Ludlum 2241 Radiation Survey Meter

The Dongles can operate with their own interoperable and multi-platform Microsoft .NET software display showing tabular and strip chart data. This package also operates with the Life•line system providing a complete comprehensive personal safety system.

**For more information:**

Contact Sales at (661) 295-5500

**For more information on Safe Environment Engineering:**

<http://www.safeenv.com>

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<sup>1</sup> Strix's products are the industry's Only Modular (chassis-based) mesh system delivering the Largest capacity, Highest throughput and Lowest latency for the new generation of broadband mobility and reach-ability to support voice, video, and data applications.