



## **ReefNet Demonstrates New Dive Data Recorder at DEMA Third-Generation Design Offers Unmatched Size, Precision, and Price**

Toronto, Canada (October 16, 2006) -- ReefNet's newest dive data recorder has been turning heads in recreational, technical, and scientific diving circles. Introduced in May, "Sensus Ultra" is ReefNet's third-generation data logging instrument. ReefNet will be exhibiting its new hardware at the DEMA Show in Orlando, FL next month (booth 538).



Sensus Ultra is depth-activated like a dive computer but does not have a visual display -- instead it silently records depth and temperature profiles, much like an aircraft's flight data recorder. Stored data may be retrieved with a single mouse click, typically in less than 10 seconds. "The entire system is designed with emphasis on simplicity and ease-of-use" says ReefNet's Kris Wilk. "It just works."

Sensus Ultra also distinguishes itself from dive computers in terms of size and capacity: the data recording unit is about the size of a matchbox (1" x 1.3" x 1.75") yet it stores 1500 hours of dive data without overflowing. Furthermore, it resolves depth and temperature to unrivaled precision: 0.5 inches and 0.01 degrees C, respectively. "To put it in perspective," says Wilk, "that's 20-100 times better than most dive computers."

A multitude of configuration options allow the recording behaviour of Sensus Ultra to be tailored to an individual diver's habits. Adjustable parameters include sampling interval, activation depth, dive end delay, and more. Another unique feature is a dedicated storage space where arbitrary user data such as certification or medical information may be stored. This data can be retrieved on any PC/Mac using ReefNet's free Sensus Manager software.



Although primarily designed for recreational and technical divers, Sensus Ultra has also been welcomed by the scientific community. Its combination of price and precision competes favorably with much more expensive depth/temperature monitoring devices used by marine researchers. "Our instruments have been successfully deployed everywhere from Alaska to Antarctica", says ReefNet's Any Wilk.

Sensus Ultra kits retail for \$150 and include the data recorder, download unit and all necessary software for both Windows XP and Mac OS. Extra recorders cost \$125.

### **About ReefNet Inc.**

ReefNet has been engineering high-tech products for divers, scientists and marine enthusiasts since 1994. Although best known for its Sensus dive data recorders, ReefNet also publishes interactive marine life field guides and manufactures dive accessories including communication devices and optical components. For more information, visit [www.reefnet.ca](http://www.reefnet.ca) or call +1-905-608-9373.

###

**CONTACT:** Kris Wilk, ReefNet Inc., +1-905-608-9373, [info@reefnet.ca](mailto:info@reefnet.ca)