

## **Sifos Technologies Introduces the Newest PowerSync™ Analyzer, the Compact PSA, for IEEE 802.3af Testing**

*Sifos Technologies releases the new Compact PowerSync™ Analyzer (PSA). The Compact, a 2-port PSA, significantly reduces the price of testing Power over Ethernet for R&D, engineering and field test, yet provides the same power and capability as the larger PowerSync Analyzers. The Compact doesn't need a chassis or other test equipment to test for complete IEEE 802.3af compliance.*

Boston, MA (PRWEB) August 24, 2005 -- Sifos Technologies ([www.sifos.com](http://www.sifos.com)) introduces the Compact PSA, the newest PowerSync™ Analyzer for testing IEEE 802.3af - Power over Ethernet (PoE). The Compact is ideal for engineers focused on the functions and parameters of PoE design, and troubleshooting. It eliminates the need to buy a chassis and plug-in blades.

The 2-port Compact will easily fit into the pocket of a lab coat. It weighs less than 1.5 pounds (.68 kilograms) and measures .5" x 4.25" x 9.25" (3.8 x 10.8 x 23.5 cm). The Compact can be powered by AC or a USB cable from a PC. Despite its size, it can dissipate 30 Watts per port.

“Priced under \$5000, the Compact shatters the price barrier for PoE testing. A whole new, low cost tier of PoE testers has been created. Engineers can now have a PoE tester without fighting corporate red tape. They no longer have to share their department's PoE tester,” said Chuck Koch, Sifos Technologies Marketing Director.

The Compact uses the same software as all other PowerSync Analyzers. Tcl programming scripts and PowerSync Interactive (GUI) are included with the Compact. The PSE Conformance Test Suite is an option. Tcl scripts can be run directly on any PSA. This allows engineers from different departments to leverage the work of others, saving a significant amount of time in the product development cycle.

“The Compact greatly reduces the cost of PoE test. It creates a new, low priced, high performance tier of test equipment to the PoE market,” said David Lucia, Sifos Technologies President.

About Sifos: Sifos Technologies ([www.sifos.com](http://www.sifos.com)) is a privately held corporation, founded in 2003, and is located in Tewksbury, Ma., near Boston. Sifos Technologies is the leader in DOCSIS (cable modems, set-top boxes, cable modem head ends) and PoE test equipment.

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