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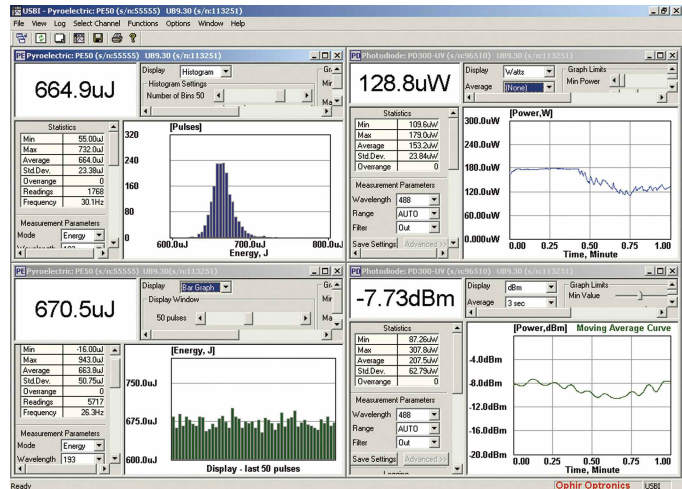
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Ophir-Spiricon Introduces StarLab, Laser Measurement Software for Smart Power/Energy Sensors

April 14, 2009 – Logan, UT – Ophir-Spiricon, the global leader in precision laser measurement equipment, today announced **StarLab**, laser measurement software for Microsoft® Windows® 2000, XP, and Vista (32-bit). StarLab works with Ophir-Spiricon's smart displays and PC interfaces, allowing users to measure, analyze, and record laser power and energy parameters from the company's line of smart power/energy sensors. The latest version of the software supports Ophir-Spiricon's full line of laser power/energy meters, including the **Quasar** wireless meter and **Pulsar** high speed, multi-channel USB meter.

StarLab is designed for such applications as measuring the peak-to-peak stability of energy pulses or the power drift of CW lasers over time. The software simultaneously logs data from up to eight (8) power/energy sensors. Users can display data from all sensors at once, tiling the information onto a PC screen, or display data from each sensor individually. StarLab can also be used to control the power/energy sensors from their own software using the built-in ActiveX control.



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“StarLab turns your PC into a laser measurement lab,” stated Gary Wagner, President of Ophir-Spiricon Inc. “You can transmit power and single shot energy data directly to your PC via wireless Bluetooth or you can send real-time data to your PC at up to 25,000 points per second via USB. StarLab is easy to configure and provides user-adjustable calibration. It doesn’t get any easier than that.”

Expanded Range of Devices

StarLab gathers and records data from Ophir’s pyroelectric, thermal, and photodiode heads using any of Ophir-Spiricon’s laser power/energy meters:

- **USBI:** USB meter; multiple devices connect up to eight (8) heads to one PC
- **Pulsar:** high speed, multi-channel USB meter supports data logging to PC, up to 25,000 Hz
- **Quasar:** wireless Bluetooth meter with range >10 meters to PC
- **Nova II:** high definition, stand-alone meter with LCD display
- **Vega:** compact, stand-alone meter with bright, color display

StarLab collects, then displays data in a variety of formats, including moving average graphs, energy vs time, and histograms of pulses per energy interval. The menu-driven interface makes configuring measurement parameters, such as range and laser, quick and easy. Data logging periods range from 5 seconds to 500 hours.

Pricing and Availability

StarLab is available now. It is included free of charge with all USBI, Pulsar, Quasar, Nova II, and Vega power/energy meters.

About Ophir-Spiricon

Established in 1978, Ophir-Spiricon is part of the Ophir Optronics Laser Measurement Group. The Laser Measurement Group provides a complete line of instrumentation including power and energy meters, beam profilers, and spectrum analyzers. Dedicated to continuous innovation in laser measurement, the company holds a number of patents, including **Ultracal™**, the baseline correction algorithm that helped establish the ISO 11146-3 standard for beam measurement accuracy. The company’s modular, customizable solutions serve manufacturing, medical, military,

and research industries throughout the world. For more information, visit www.ophir-spiricon.com.

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