

Ophir Optronics Acquires Photon Inc.

May 17, 2010 - Ophir Optronics, the global leader in precision laser measurement, announced the acquisition of **Photon Inc.** (San Jose, CA), a developer of precision laser beam profiling optical test equipment. The acquisition adds Photon's experience and products to the Ophir Laser Measurement Group and creates a powerful, and largest and most diverse supplier of laser measurement equipment for industrial, medical, military and scientific research applications.

Overview and Frequently Asked Questions

Q. Who is Photon Inc.?

A. Established in 1984, Photon Inc. is an innovative manufacturer of laser beam profiling systems. The company provides a range of accurate and easy-to-use instruments for aligning and building laser optical systems, collimating lasers, and characterizing fiber optic beams, lasers, and other light sources. They were the first to provide real-time focused beam size measurements for laser beams with their well known BeamScan profiler. Today, their low noise NanoScan Profiler scanning-slit technology is capable of measuring the waist of a collimated mm diameter laser beam to within a centimeter. NanoScan can directly measure a 4 micron focused spot. Photon's Profilers are used across a diverse range of applications, including automation, laser and laser system manufacturing, and design/test. Photon also offers a patented line of high speed Goniometric Radiometers to spatially characterize LD's LED's and optical fibers used in telecommunications as well as laser sources.

Q. Why has Ophir Optronics acquired Photon?

A. Photon Inc.'s extensive experience with laser and fiber beam characterization in the photonics industry supports solving complex optical problems and provides semi-customized measurement system designs. With the addition of Photon to the Ophir Laser Measurement Group we now provide the most comprehensive line of beam measuring equipment and software in the market. Of special interest in the acquisition was Photon's scanning-slit technology. Their scanning-slit beam measurement technology provides high accuracy and precision for the measurement of CW and KHz pulsed laser beams across the spectrum range from UV to far infrared. The scanning-slit technology offers the highest ease-of-use beam measurement technique because it can handle most high power beams without the need for complicated attenuation schemes.

Q. What are the Laser Measurement Group plans for Photon?

A. In any acquisition where the company has a great reputation for products and IP, the people are just as important and valuable. We will maintain the Photon operation at its present location in San Jose and to continue the investment in R&D and new product development that Photon is known for. Photon comes to the Group with products and IP that fully complement the Beam Profiling product line of our earlier acquisition, Spiricon. With the addition of Photon's product line we now offer the broadest and most comprehensive laser beam measurement instruments in the industry.

Q. Where can I learn more about Photon products?

A. You can learn more about Photon at www.photon-inc.com

Q. How will the acquisition affect Photon customers?

A. Existing Photon customers will continue to do business with the Photon group in San Jose.

Q. How will the acquisition benefit customers?

Photon Customers

A. With the acquisition, Photon customers now have the additional breadth of products and applications experience of Spiricon beam profiling and Ophir laser power and energy measurement.

New Customers

A. With the acquisition, customers have access to the widest range of laser measurement products and applications experience in the market today. No longer do you have to rely on multiple suppliers to help you manage or measure your laser beam. Customers do not have to decide what they want to measure and then figure out what supplier has the best solution. The combination of Ophir-Spiricon-Photon experience and products provides the confidence that customers will get the best available solution for their application.

Q. Will www.photon-inc.com remain active?

A. Yes, for a period of time (to be determined), the Photon website will remain active. At some point in the future Photon product information and content will be integrated into the existing Ophir-Spiricon web site.

Q. What is the current integration plan and timetable?

A. Photon and Ophir-Spiricon are working on an integration plan. At a high level, Photon will be integrated into the Ophir-Spiricon Business unit.