

WEBINARS

PHOTONICS
MEDIA
photronics.com

Expand your knowledge. Grow your career.



Join us for a **FREE Webinar**

Principles of Laser Power/Energy Measurement

Wednesday, June 24, 2020 12:00 PM - 1:00 PM EDT

[Register Now](#)

Presented by



.: About This Webinar

Understanding laser behavior requires quantifying key laser characteristics. Regardless of how long you've been working with lasers, the subtle differences between the many measurement methods can be confounding. There is an endless variety of instruments and technologies that at first glance seem to do the same things. Often we realize we haven't even clearly defined for ourselves what parameters need to be measured.

Knowledge is power. The better you understand how laser measurement instruments work, the better your ability to choose the right equipment and make sense of its outputs. In this webinar, you'll learn how laser power and energy measurement work. Presenter Mark Slutzki of Ophir will clearly define the various beam parameters and look at the technologies typically used for measuring each of them. You will see how these are implemented in various types of instruments and develop an understanding of what type of equipment is best for what type of measurement.

About the presenter:

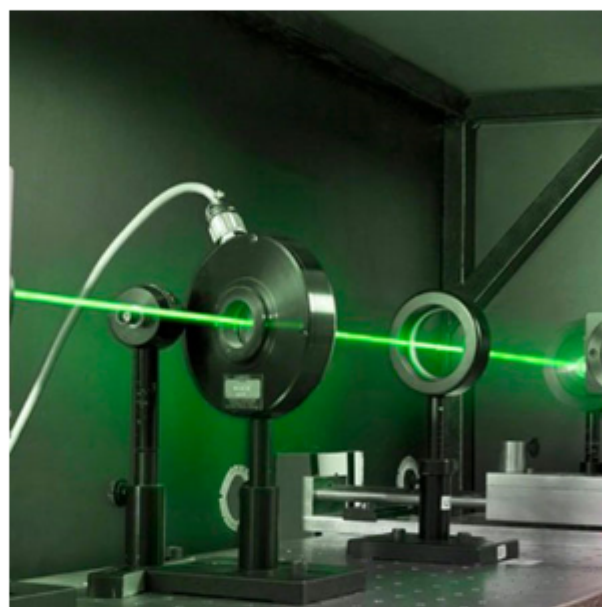
Mark Slutzki has been with Ophir since 2004 and serves as product manager for Power and Energy Measurement Solutions. Prior to that, he held similar positions in the semiconductor and telecom industries. Slutzki served in the Israeli Air Force as a research physicist working on special projects. He has a degree in electro-optics and applied physics.

Who should attend:

Engineers, technicians, scientists, consultants, managers, and others who use, design, build, or integrate laser systems. Anyone involved in laser applications who needs clarity on how to correctly and accurately measure laser system performance.

About Ophir:

Ophir is a brand within MKS Instruments' Light & Motion division. The product portfolio consists of laser and LED measurement products, including laser power and energy meters, laser beam profilers measuring femtowatt to hundred-kilowatt lasers, high-performance IR and visible optical elements, IR thermal imaging lenses and zoom lenses for defense and commercial applications, OEM and replacement high-quality optics and subassemblies for CO2, and high-power fiber laser material processing applications.



.: Mark Your Calendar

Date: Wednesday, June 24, 2020

Time: 12:00 PM - 1:00 PM EDT

Space is limited. Reserve your Webinar seat now at: <https://attendee.gotowebinar.com/register/5855826713067468816>

After registering you will receive a confirmation email containing information about joining the Webinar.

SYSTEM REQUIREMENTS

PC-based attendees

Required: Windows® 10, 8, 7, Vista, XP or 2003 Server

Mac® -based attendees

Required: Mac OS® X 10.6 or newer

Mobile attendees

Required: iPhone®, iPad®, Android™ phone or tablet, Windows 8 or Windows Phone 8

.: More from Photonics Media

Upcoming Webinars

- Radiometric Accuracy and Commercial UAVs: A Clash of Cultures?, 7/7/2020 1:00:00 PM EDT

Archived Webinars

- Ray Optics Simulations

- Upgrade Your Fiber Optic Diagnostics with Portable Ultra-High Resolution Optical Backscatter Reflectometry

- Simplifying AI in Machine Vision with IDS NXT Ocean

We respect your time and privacy. You are receiving this email because you are a Photonics Media subscriber, and/or a member of our website, Photonics.com. You may use the links below to manage your subscriptions or contact us.

Questions: info@photronics.com

[Unsubscribe](#) | [Subscribe](#) | [Subscriptions](#) | [Privacy Policy](#) | [Terms and Conditions of Use](#)

Photonics Media, 100 West St., PO Box 4949, Pittsfield, MA 01202-4949

© 1996 - 2020 Laurin Publishing. All rights reserved. Photonics.com is Registered with the U.S. Patent & Trademark Office. Reproduction in whole or in part without permission is prohibited.