



## WEBINARS

Join us for a **FREE Webinar**

# Design Considerations for Automated Manufacturing of Optical Assemblies

Wednesday, December 11, 2024 1:00 PM - 2:00 PM EST

[Register Now](#)

Presented by



As the demand for efficient production of optical systems grows in industries ranging from aerospace and defense to medical imaging, the automation of optical assembly processes becomes increasingly critical. This webinar discusses strategies for optimizing optical assembly designs for automated manufacturing, providing an in-depth exploration of how the latest innovations in optical design, material selection, and component placement are transforming assembly methods. Discover the critical aspects that are essential for achieving precise alignments, minimizing cycle times, and ensuring exceptional performance outcomes in applications such as lidar systems, fiber optics, and advanced medical devices. Implementing these strategies in early-stage design planning lays the groundwork for optimized automated production, enhances alignment accuracy, and boosts final production yields. Presented by [Benchmark](#).



## Upcoming Webinars

- [Fused Silica Step Index Fibers: Advanced Preform and Fiber Metrology](#), 12/10/2024 12:30:00 PM EST

## Archived Webinars

- [Multiplex Imaging: Camera, Lights, Optics, Action!](#)
- [FLIM Analysis Enhanced with Phasor Plotting aids Quantitative Biology](#)
- [Lighting up the Brain: From Qualitative to Quantitative Methods to Guide Brain Tumor Surgery](#)

## Don't miss out!

Sign up for our [Webinar Alerts](#) email today and never miss an upcoming event.

We respect your time and privacy. You are receiving this email because you are a Photonics Spectra magazine subscriber. You may use the links below to manage your subscriptions or contact us.

Questions: [info@photonics.com](mailto:info@photonics.com)

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

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

© 1996 - 2024 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.



LAURIN PUBLISHING

PHOTONICS MEDIA