



## WEBINARS

Join us for a **FREE Webinar**

# SWIR and NIR Disruptive Zoom Lens for Challenging Environments: Air, Land, and Maritime

**Thursday, September 12, 2024 9:00 AM - 10:00 AM EDT**

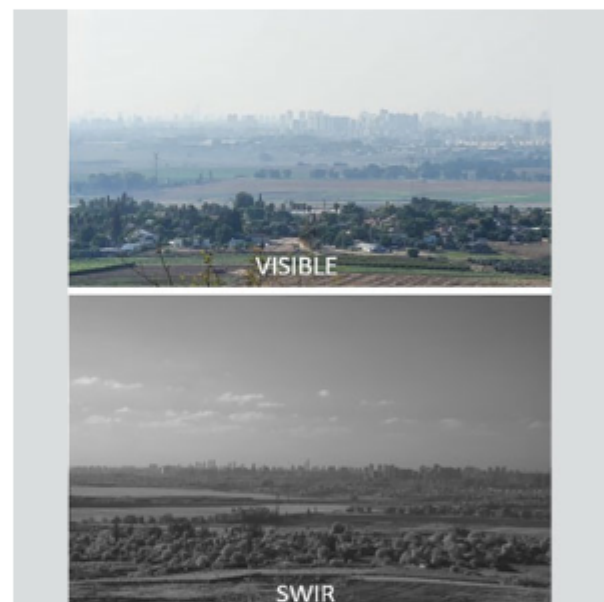
[Register Now](#)

Presented by



Peter Kunert of MKS Ophir IR Optics explores the advantages of SWIR lenses and how they play a pivotal role in air, land, and maritime imaging, offering unparalleled visibility even in challenging conditions, such as haze, smoke, and fog.

Incorporating SWIR and NIR into electro-optical (EO) systems significantly enhances image clarity and performance. SWIR lenses excel in long-range daytime observation, effective glass transmission, and precise laser spot detection for designators, making them an ideal solution for defense and homeland security applications. This presentation shares how SWIR technology can transform an EO system and improve operational efficiency. Presented by [MKS Ophir](#).



## Upcoming Webinars

- [Understanding Commercial Off The Shelf \(COTS\) Lens Tolerances](#), 9/17/2024 1:00:00 PM EDT
- [How Motion Control Enables Modern Datacom Technologies](#), 9/19/2024 10:00:00 AM EDT

## Archived Webinars

- [Industry Innovations in Fiber-Based Frequency Combs: Ultrabroadband Comb with Sub-3-kHz Free-Running Linewidths](#)
- [Measuring Starlight with an Ultrafast Laser: Astrocomb Development for the Extremely Large Telescope](#)
- [Beam Steering with Galvos: Common Configurations and Their Uses](#)

## 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.