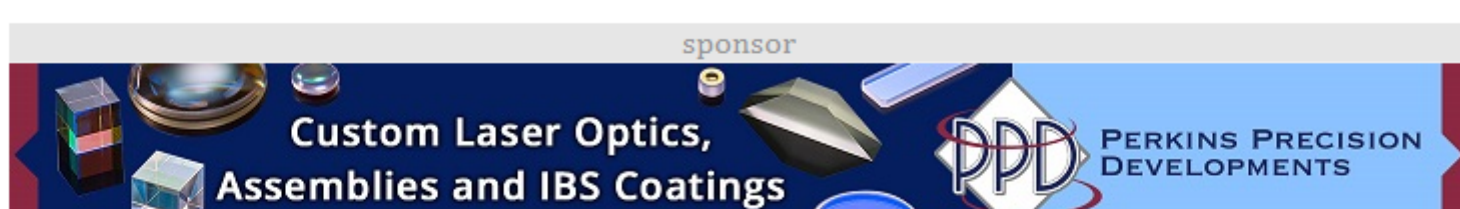


## Photonics West Prepares for 2026 Showcase

Photonics West 2026, to be held at San Francisco's Moscone Center, will return for its 31st year, kicking off Jan. 17 and wrapping up Jan. 22. The event will feature 4000 technical presentations, and organizers expect more than 1500 exhibiting companies from around the world. Visitors will be able to explore the long-standing BiOS Expo and

Photonics West Exhibition, as well as the Quantum West Expo, which was introduced in 2024.

[READ MORE](#)



## Featured Exhibitors

### 70-kW Ultra High-Power Laser Sensor

**MKS Ophir, Photonics Solutions**

The Ophir® 70-kW Ultra High-Power Laser Sensor accurately and dependably measures power from 2 to 70 kW across the spectral range of 900 - 1100 nm and 10.6 µm. This lightweight, water-cooled, calorimetric sensor includes Ethernet and RS232 interfaces for communication, interlock output, analog out, and real-time laser power monitoring. Easily integrates into cutting, drilling, directed energy systems. Built-in interlock output and exceptionally low back reflection of <0.5%.



**BOOTH 927**

[Visit Website](#)

[Request Info](#)

### Mueller Matrix Imaging

**Hinds Instruments Inc.**

The new Mueller Matrix MicroImager is used to generate an image of the polarization properties of your sample. Specifications: \* Mueller matrix precision to +/-0.001 \* Measurement of linear dichroism (+/-0.001), linear dichroism angle (+/-0.05 degrees\*), circular dichroism (+/-0.001), linear retardance (+/-0.1 nm at 633 nm), angle of the fast axis (+/-0.05 degrees\*), and optical rotation (+/-0.05 degrees) \* Angle resolution is specified near maximal linear extinction or linear retardance.



**BOOTH 3410**

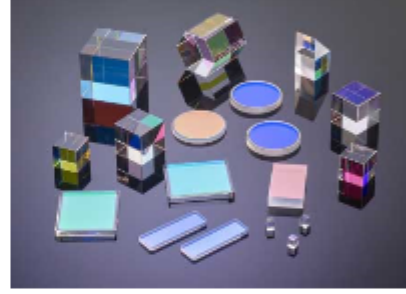
[Visit Website](#)

[Request Info](#)

### HEL Mirrors and Polarizers

**Perkins Precision Developments LLC**

PPD provides custom, high-energy laser optics, coatings, and assemblies for Directed Energy research, space-qualified satellite systems, quantum research, and industrial materials processing. Available IBS coated components include epoxy-free polarizing beamsplitter cubes, dielectric laser mirrors, and thin-film plate polarizers.



**BOOTH 2048**

[Visit Website](#)

[Request Info](#)

### High Resolution Wavelength Meters

**Bristol Instruments Inc.**

Bristol's Wavelength Meters are used by scientists and engineers who need to know the exact wavelength of their lasers. Systems are available to measure CW and pulsed lasers that operate from 375 nm to 12 µm. Our proven interferometer-based technology measures absolute wavelength to an accuracy as high as ±0.0001 nm. Visit us at Booth #234 to learn more.



**BOOTH 234**

[Visit Website](#)

[Request Info](#)

### All-in-One Compact Laser: Lantana

**QD Laser Inc., Laser Device Div.**

Lantana, a 532-, 561-, 594-nm all-in-one yet ultra-compact single frequency laser, is ideal for biomedical applications such as flow cytometry and microscopy, and for Raman spectroscopy. It's one of the world's smallest plug-and-play visible light sources, combining a 532-, 561-, or 594-nm compact visible laser with a built-in driver. No optional accessory is needed. Super easy setup is here. 488, 552, and 588 nm under development.



**BOOTH 3586**

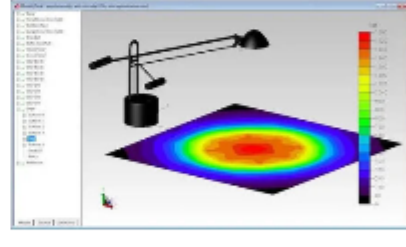
[Visit Website](#)

[Request Info](#)

### TracePro

**Lambda Research Corp.**

TracePro 25.4 introduces user-requested improvements across illumination design workflows, including faster model loading, enhanced visualization, updated material libraries, and improved stray light tools. New features streamline simulation setup, reduce iteration time, and help engineers deliver more accurate optical designs. TracePro remains a trusted solution for illumination, imaging, and system performance analysis from concept through validation.



**BOOTH 340**

[Visit Website](#)

[Request Info](#)

### Complex Dielectric Coating

**LASEROPTIK GmbH**

Achieving optimum spectral performance in the dielectric coating of large, slightly curved optics is a major challenge. LASEROPTIK with their highly specialized IBS machine 'Teresa' has achieved this with optics measuring 520 mm in diameter and weighing 35 kg each. The coated broadband mirrors are used as high reflectors from 380 to 950 nm in an astrophotonic spectrograph setup designed for the discovery of Earth-like planets.



**BOOTH 2467**

[Visit Website](#)

[Request Info](#)

### Compact Hyperspectral Imager

**HORIBA**

PoliSpectra® 27 is a compact, lightweight push broom hyperspectral imager built for high volume OEM integration. It has a 350- to 920-nm range, with spectral resolutions down to 1.3 nm, and frame rates up to 220 FPS — all in a space efficient form factor. With excellent peak symmetry and minimized optical distortion, it provides reliable, high precision hyperspectral performance for demanding industrial environments.



**BOOTH 3419**

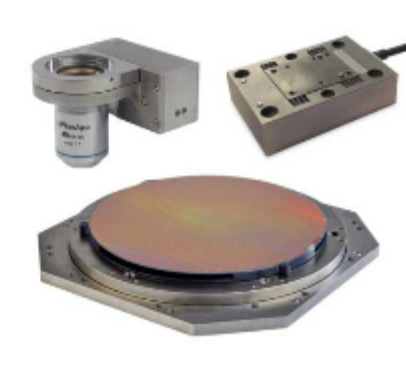
[Visit Website](#)

[Request Info](#)

### Nanopositioning Solutions

**Prior Scientific Inc.**

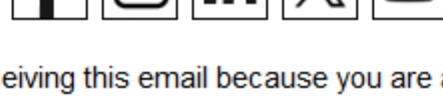
Queensgate provides nanopositioning solutions to pioneers in the fields of semiconductor test and production, life-sciences, photonics, and scientific research that enable major technological trends including AI, personalized medicine, and cloud computing. The company was acquired in 2018 by Prior Scientific, a leader in precision optical and electromechanical equipment for microscopy equipment. Queensgate will be highlighting their advanced piezo-actuated nanopositioning stages including solutions for 300-mm wafer shadow-mask alignment at Photonics West 2026.



**BOOTH 3431**

[Visit Website](#)

[Request Info](#)



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@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 - 2025 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