

Helios NanoLab DualBeam

The Helios NanoLab™ DualBeam™ has always combined FEI's best electron and ion optics, accessories and software to deliver a powerful solution for advanced nanoscale research. For scientists working at nanotechnology's leading edge, Helios NanoLab lets them push boundaries and create new possibilities for materials research.

With highly valued sub-nm SEM imaging, the capability to produce ultra-thin samples for S/TEM, and the most precise prototyping capabilities, scientists choose the Helios NanoLab as their partner for innovating new materials and nanoscale devices that will influence future advancements.



Titan Themis

The fastest time to the edge of discovery.

The best gets better. Titan Themis TEM builds on the proven Cs corrected Titan platform to deliver the fastest time to data and the best S/TEM image quality for rapid access to crystal clear atomic scale images. With new Velox™ software, Piezo stage and Ceta 16M camera, Themis provides the power and speed demanded by today's materials researchers to achieve success at the extreme edges of discovery.

Designed for precision. Built for you.



The IX3 microscopes are designed to give you a highly accurate, easily customizable platform for your imaging needs. Combining Olympus' world class, award-winning optics, a stable frame that reduces the effects of heat and vibration, and the Olympus Real Time Controller for microsecond timing accuracy, the IX3 is designed for precise, live cell imaging.



The DSX Series, opto-digital microscopes.