

Tescan USA

Founded in 1991 by a group of managers and engineers from Tesla with its electron microscopy history starting in the 1950's, today TESCAN is a globally renowned supplier of Focused Ion Beam workstations, Scanning Electron Microscopes and Optical Microscopes. Tescan's innovative solutions and collaborative nature with its customers have won it a leading position in the world of nano- and micro-technology. The company is proud to participate in premier research projects with prominent institutions across a range of scientific fields. Tescan provides its clients with leading-class products in terms of value, quality and reliability. TESCAN USA is the North American arm of TESCAN ORSAY HOLDINGS, a multinational company established by the merger of Czech company TESCAN, a leading global supplier of SEMs and focused ion beam workstations, and the French company ORSAY PHYSICS, a world leader in customized Focused Ion Beam and Electron Beam technology.

- XEIA3: Plasma FIB-SEM System
- FERA3: Plasma FIB-SEM System
- GAIA3: Ga FIB-SEM System
- S8000G: Ga FIB-SEM System
- LYRA3: Ga FIB-SEM System
- MAIA3: Immersion lens FE-SEM
- S8000: Field-free UHR FE-SEM
- MIRA3: Versatile FE-SEM
- VEGA3: Versatile W-SEM
- TIMA-X: Automated Mineralogy

TESCAN continuously develops advanced products creating a competitive advantage for its customers. As a result, TESCAN's instrumentation and innovative solutions have won it a leading position in the world of nano- and micro-technology.

The company is focused on research, development and the manufacturing of equipment in the following:

- Scanning electron microscopes and ion beam stations
- Ion beam technology
- Light optical microscopy accessories and image processing
- Special vacuum chambers and custom systems
- Supplementary accessories for SEMs
- Scientific hardware and software development



S8000G



XEIA3

How to find us

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