

SEM Tech Solutions

Mission

SEM Tech Solutions, a leading provider of refurbished scanning electron microscopes, aims to be a trusted partner for your SEM needs. Unlike typical resellers of used SEMs; we warranty, install, and service many of the pre-owned scanning electron microscopes we sell. Our customers include Fortune 100 companies, universities, and start-ups. Our mission is to provide high quality reconditioned SEMs, backed by an outstanding national field service organization.

Growth

Since the founding of SEM Tech Solutions 10 years ago, the core of our business continues to focus on reconditioned scanning electron microscopes and SEM accessories.

Five years ago, SEM Tech Solutions began representing international companies whose products are dedicated to electron beam technologies or nanotechnology. On a national level we represent Elionix in Japan, manufacturers of world class electron beam lithography systems, as well as NanoMaker, a SEM-based EBL pattern generator. On a regional level, we represent Hysitron in the Northeastern United States. Hysitron is the world leader in nanomechanical test instrumentation, and their recent introduction of in-situ SEM and TEM mechanical test instruments fits well into our existing customer base.

Two years ago, SEM Tech Solutions opened a FE-SEM / EDX service laboratory. Recently, an environmental SEM was added for non-coated sample observation. Our SEM Laboratory is managed by an experienced research scientist. Samples can either be mailed or customers can choose to walk-in and have their SEM / EDX analysis completed immediately.

The Company Today

Today, SEM Tech Solutions' business comprises three main groups:

- **SEM Tech Solutions** (www.semtechsolutions.com) provides sales of refurbished SEMs, SEM accessories, and SEM service.
- **10 Angstroms** (www.10angstroms.com), a SEM Tech Solutions sales representation subsidiary, which focuses on electron beam lithography and nanotechnology instrumentation.
- **Analytical Test Laboratory** (www.atl.semtechsolutions.com), a SEM Tech Solutions SEM laboratory that offers FE-SEM, E-SEM, and EDX services.



Used SEMs



SEM Accessories



EBL Systems and More

How to find us

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Fax: 978-663-9823
Web: www.semtechsolutions.com
Email: sales@semtechsolutions.com

At SEM Tech Solutions, we specialize in pre-owned SEMs; Digital Imaging Systems; IR ChamberScopes; Electron Beam Lithography systems, software, and components; in-situ systems for SEMs and TEMs; and SEM Lab services.

When you need vibration isolation you need **Negative-Stiffness** technology from Minus K®

The best performance *and* the lowest price. Now that's hard to beat!

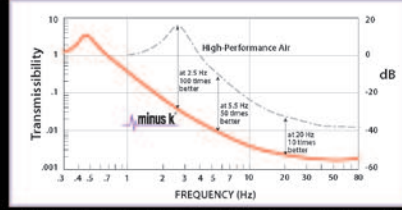
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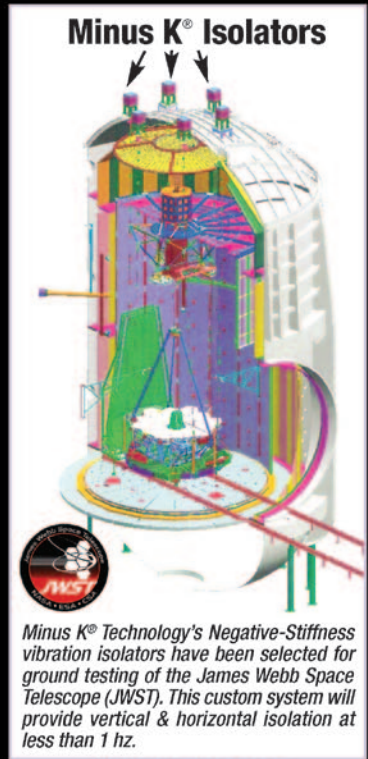
Workstations



Bench Tops



Floor Platforms



Minus K® Technology's Negative-Stiffness vibration isolators have been selected for ground testing of the James Webb Space Telescope (JWST). This custom system will provide vertical & horizontal isolation at less than 1 Hz.

Custom Applications

minus k TECHNOLOGY

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Give us your **Vibration Isolation Challenge**

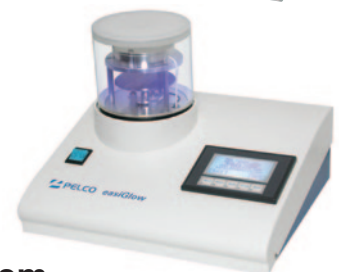
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