



# ECLIPSE TECHNOLOGIES

Serving Pacific Northwest High Tech and Emerging Tech Communities

## Metrology Products

	<p>Transition temperature microscopy and imaging</p>	<p>LIBS elemental analysis systems. LIBS works for all elements; Real time detection; environmental friendly</p>	
	<p>3D optical imagers, Micro PIV and custom Electro-optical systems for Research, FA and production.</p>	<p>High speed 3D holographic microscope, and the Nano eNabler™ molecular printing system .</p>	
	<p>Machine Vision and Optical Profilometers using a proprietary Optical Stylus (patent pending)</p>	<p>Phenotype X-ray for root science and agricultural research</p>	<p>Phenotype Screening Corporation</p>
	<p>NSOM, RAMAN imaging, AFM/SPM tools and supplies for the nano-technologist. Under contract to ICMAS</p>	<p>Variable Pressure SEMs with full analytical capabilities. Small FIB systems and in-chamber manipulators</p>	<p><b>SEM/FIB</b></p>

## Semiconductor R&D and FA

	<p>Emission microscopy and Laser stimulus testing systems</p>	<p>GigaTest Labs- Measurement and Probing products for Signal Integrity Engineering work .</p>	
	<p>Engineering probe stations for semiconductor test, characterization and material Science.</p>	<p>Test interfaces products: Spring-Pin Rings, Probe Ring Assemblies, EG Probe Ring (PCSR), Stiffener</p>	

## General Purpose Products

	<p>CO2 Cleaning systems for many precision applications.</p>	<p>Ovens for research and industry: incubators, vacuum, clean room.</p>	
	<p>Kinetic System vibration isolation tables</p>	<p>Optical Microscopes for lab and industry: Upright, Inverted, Stereo fluorescence packages, laser ready</p>	

## Vacuum Products

	<p>Huntington provides vacuum chambers, and components. Catalog and pricing on-line @ <a href="http://www.huntvac.com">www.huntvac.com</a></p>	<p>InstruTech vacuum Gauges and controllers. Drop in replacements for Helix (Granville-Phillips) gauges.</p>	
	<p>VIC Leak Detection offers the fastest, simplest, and most sensitive leak detectors in the industry</p>	<p>Lucas Labs is the maker of the CAT system, a test system for process chamber assurance.</p>	