

Shimadzu Scientific Instruments Company Overview



Headquartered in Columbia, Maryland,

Shimadzu Scientific Instruments (SSI) is the American subsidiary of Shimadzu Corporation. Founded in 1875, Shimadzu is a \$3 billion multinational corporation with three major divisions: Medical Diagnostics, Aerospace/Industrial, and Analytical Instruments. The Analytical Division is one of the world's largest manufacturers of analytical instrumentation and environmental monitoring equipment. In addition to Japan, Shimadzu products are manufactured in China, the Philippines, the U.K., and in Portland, Oregon.

Shimadzu initiated a presence in the U.S. in 1963 with an office in New York City. SSI was established in 1975 in Columbia, MD as a distribution center providing analytical solutions to a wide range of laboratories and lab services providers in the Americas.

Today, SSI's focus has expanded greatly beyond distribution. Steady and controlled growth has seen the opening of nine regional offices across the United States, with technical specialists, service and sales engineers strategically situated throughout the country.

Shimadzu's growth is a testament to our experience, technological expertise, and customer service/support. We view each customer as a partner and seek to build long-term relationships that benefit both parties. Moving forward, Shimadzu will continue to develop and manufacture analyzers that deliver results faster and more efficiently than ever before to meet the needs of researchers, scientists, and manufacturers around the globe.

Customer Training and Education Center

The Shimadzu Customer Training and Education Center (CTEC) serves as the primary educational facility for our customers. State-of-the-art interactive teaching media is employed in classroom sessions, and highly qualified instructors train customers in the operation and maintenance of their Shimadzu instruments. Course development is based on both theoretical and practical applications. We welcome and encourage colleague discussions and provide the opportunity to interact with Shimadzu product specialists.

Shimadzu Solution Center

Opened in February 2014, the Shimadzu Solution Center will enhance collaboration with customers and enable the company to more quickly respond to customer needs for new scientific instruments, software platforms, and applications. In addition to serving as a showcase for its instruments and platforms, the center will provide space for more collaborative research, and enables SSI to quickly develop new software applications and focused-based solutions to better serve growing customer demands.

The center also features high-definition state-of-the-art video and conferencing equipment to facilitate customer interactions both within the center and in collaboration with manufacturing, software, and R&D groups.

Shimadzu Innovation Center

The SSI Innovation Center comprises three groups: the Strategic Collaboration Development Group, the Research and Development Group, and the Application Development Group. The goal of this team of engineers and scientists is to develop close collaborations with universities, government agencies and industry centers in order to capitalize on the cutting-edge research being conducted in and around the United States. The team will focus on customization of both hardware and software to meet local demands and engage in application development in such areas as food safety, clinical medicine, and the environment.

Product Service and Support

The goal of the Shimadzu product support staff is to ensure our customers' success with their instruments. Highly trained field service technicians are equipped to enable fast and efficient response to any situation. They are supported by experienced product engineers and applications specialists at the Shimadzu Technical Support Center in Columbia, MD.

Free technical support is available by contacting our Customer Service Center at **1-800-477-1227**.

To learn more about Shimadzu products and services, visit our web site at www.ssi.shimadzu.com.

Consumables and accessories for Shimadzu instruments are available online at https://store.shimadzu.com.



TECHNO

CHROMATOGRAPHY

HPLC UHPLC Integrated LC Prep LC SFE-SFC LCxLC GC Multidimensional GC GCxGC

MASS SPECTROMETRY GC-MS GC-MS/MS ICP-MS LC-MS LC-MS/MS MALDI-TOF

SAMPLE PREPARATION & PROTEIN SEQUENCING

fNIRS

SOFTWARE

Data Analysis Integrated Data Management Multi-vendor Control LIMS Integration Customized Solutions

MOLECULAR SPECTROSCOPY

UV-Vis-NIR FTIR Fluorescence

LOGIES

ATOMIC / X-RAY SPECTROSCOPY

Atomic Emission (ICP) Atomic Absorption (AA) X-ray Fluorescence X-ray Diffraction

TOTAL ORGANIC CARBON / SUM PARAMETERS

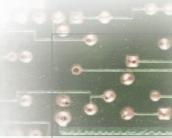
TOC Lab/On-Line Total Nitrogen (TN) Total Phosphorus (TP)

MATERIALS TESTING

Universal Testing Micro Hardness Testing Capillary Flow Testing Non-Destructive Inspection Thermal Analysis Particle Size Analysis Texture Analysis Balances and Scales

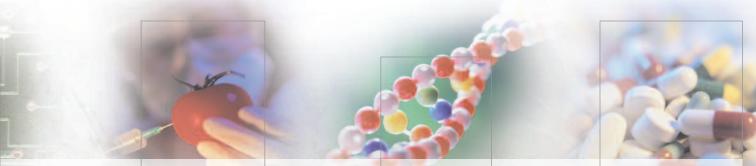
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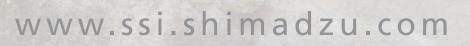


| | Automotive | Chemicals | Clinical/Toxicology/ Forensics | Electronics |
|--------------------|------------|-----------|-----------------------------------|-------------|
| AA/ICP | • | • | • | • |
| Balances | • | • | • | • |
| EDXRF | • | • | | • |
| Fluorescence | | • | | |
| FTIR | • | • | • | • |
| GC | • | • | • | • |
| GC-MS/MS | • | • | • | • |
| HPLC | | • | • | |
| ICP-MS | | • | • | • |
| LC-MS/MS | 261 | • | • | |
| MALDI-TOF | | • | • | |
| Materials Testing | • | | | • |
| Particle Size | • | | | |
| Thermal | • | | • 18 44 | • |
| TOC/SUM Parameters | JUNIE 2 | • | | • |
| UV-VIS-NIR | | • 1 | • | • |
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APPLICATIONS



| Environmental | Food & Beverages | Fuels & Energy | Life Science | Material Science | Pharmaceutical |
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U.S. Regional Offices

MID-ATLANTIC Region

Baltimore / Washington, DC Toll Free: (800) 388-6996

NORTH ATLANTIC Region New England Office Toll Free: (800) 396-4943

NEW JERSEY Region New Jersey Office Toll Free: (800) 439-8555

SOUTHEAST Region Raleigh/Durham Office Toll Free: (800) 951-9167

NORTH CENTRAL Region Chicago Office Toll Free: (800) 792-1992

SOUTH CENTRAL Region Houston Office Toll Free: (800) 739-1942

MID-WEST Region Kansas City Office Toll Free: (877) 698-7923

NORTHERN CALIFORNIA Region San Francisco Office Toll Free: (800) 482-0253

SOUTHERN CALIFORNIA Region Carlsbad Office Toll Free: (866) 862-1677



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