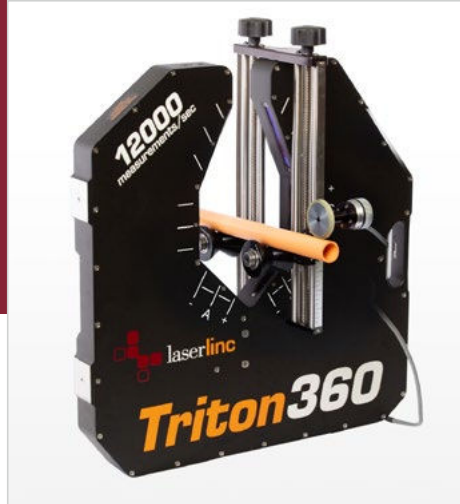
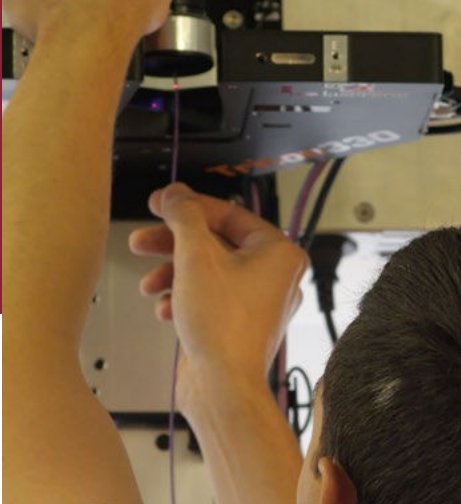


PROCESS VISUALIZATION BEYOND MEASUREMENT

A PARTNERSHIP FOR YOUR SUCCESS

Using laser and ultrasonic-based technologies, LaserLinc helps you solve your in-process and off-line non-contact measurement and process visualization needs through innovative products, software expertise, and deep application knowledge.



OPTIMIZE YOUR PROCESS THROUGH FLEXIBLE AND ACCURATE MEASUREMENT SOLUTIONS

Whether you are manufacturing products for medical, wire & cable, automotive, industrial, monofilament, or other industries, LaserLinc understands how critical your in-process and off-line measurements are, for outside diameter, ovality, wall thickness, concentricity, eccentricity, profile and more.

Manufacturing technology continues to evolve. Sensors and measurements are not enough. You need easy to use systems, the ability to visualize process data, and to achieve dependable real-time control. LaserLinc's experienced and knowledgeable sales and applications engineering team will listen to your needs, ask the right questions, and craft an effective and optimal solution, whether it's a simple locked-down display, a total process and product monitoring and control system integrated with your plant-wide business system, or somewhere in between.

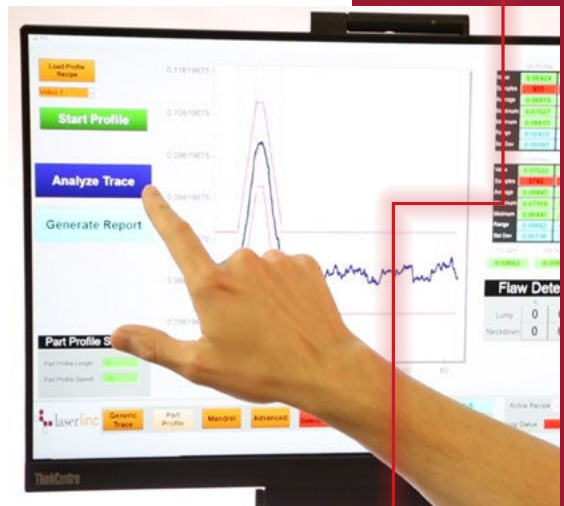
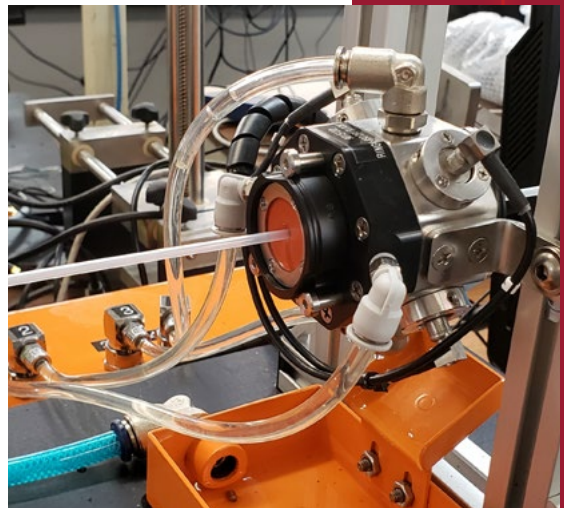
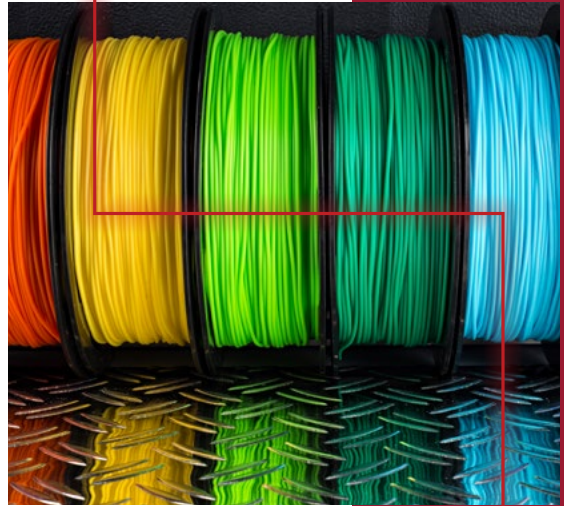
LaserLinc, a U.S. based manufacturer, is the only company to offer a unique open-architecture platform, linking its laser and ultrasonic gauges to the system to provide process visualization, SPC, and control. Since the platform is open, it can be used with existing devices, in addition to those supplied with the LaserLinc system ensuring customers achieve maximum benefit from all their process devices.



INNOVATION FOR TODAY AND TOMORROW

Whether it's high-speed 360-degree flaw detection, micrometers for final inspection, or the latest in ID/OD wall measurement, LaserLinc's legacy of innovation continues.

- ✓ 1st with accurate ovality measurement regardless of product orientation (Triton™-series micrometers).
- ✓ 1st thin-wall metal tubing ultrasonic wall thickness measurement solution.
- ✓ Simultaneous multi-strand measurement solutions with one-, two-, even three-axis diameter measurement for an unlimited number of strands, with broken strand detection, and independent SPC and size control.
- ✓ Unique ability to utilize existing laser micrometers and ultrasonic sensors from alternate vendors.
- ✓ The industry's only open-architecture platform: Total Vu™ HMI.
- ✓ Unique flaw detection techniques using camera-based 360-degree measurement technology.





“

LaserLinc asked the right questions to understand my requirements and delivered a solution that paid for itself through reduced scrap.

– Process Engineer, Leading Wire & Cable Company

”

WE UNIQUELY UNDERSTAND YOUR APPLICATION

With adaptable, scalable and flexible measurement tools and industry-leading support, LaserLinc is ideally positioned to help you solve your in-process or off-line business challenges.

LaserLinc accomplishes this by listening to your unique requirements and then developing a measurement solution—based on our industry knowledge and application expertise—tailored to your specific needs.

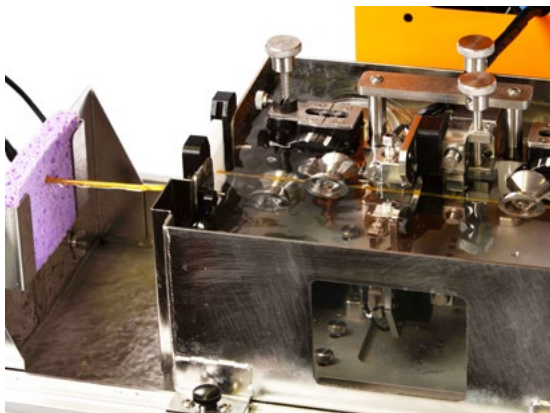
LaserLinc's customers span a variety of industries including:

- ✓ Medical
- ✓ Automotive / Industrial
- ✓ Wire & Cable / Optical Fiber
- ✓ Monofilament
- ✓ Hose & Pipe
- ✓ Metrology / Sample Measurement
- ✓ And many more



LASER MICROMETERS

LaserLinc offers laser micrometers designed for your application from single to multi-axis systems for precise, non-contact measurement of outside diameter, ovality, and other measurement

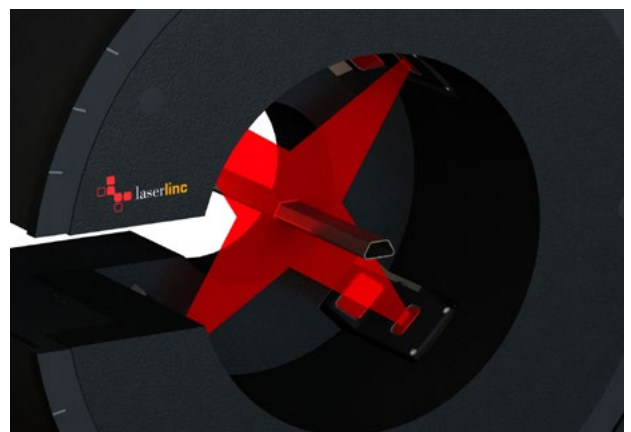


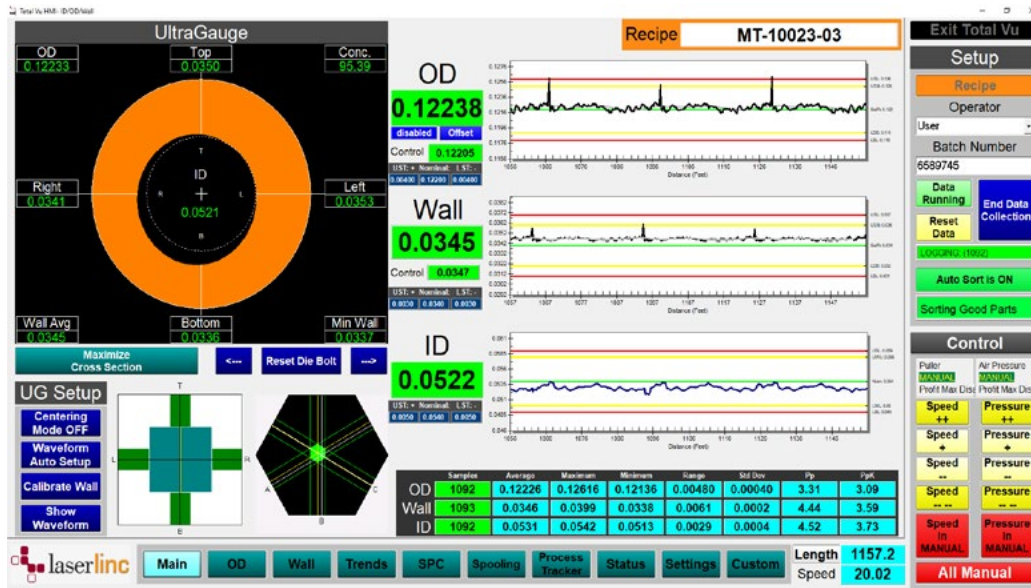
ULTRASONIC WALL THICKNESS MEASUREMENT

LaserLinc's ultrasonic devices include easy-to-use UltraLock™ technology to simplify setup for measuring wall thickness or layer thickness of plastic, rubber, glass, and metal products; and concentricity of round products.

PROFILE MEASUREMENT

The Profile Vu™ system is a high-speed measurement and defect detection system that continuously monitors critical dimensions in continuously extruded or formed products. The system's 360-degree surface coverage means superior defect detection capabilities when compared to laser micrometers. Defects can be detected in-process and reviewed in 3D.





PROCESS VISUALIZATION AND CONTROL SYSTEMS

LaserLinc's non-contact measurement devices are used in many industries and applications and can generate large amounts of data in real-time. That's why LaserLinc developed a unique, adaptable open-architecture software solution for process visualization allowing its own instruments and those of other vendors to be connected via a variety of gauge interfaces for full product and process monitoring, display, control, and reporting.

Total Vu™ HMI

Software allows all stakeholders to get exactly what they need from an adaptable production monitoring and control system.

- ✓ Operators have access to data to help them operate the line more efficiently.
- ✓ Engineers have monitoring, control, and reporting capability to document and improve processes.
- ✓ Managers gain peace of mind that engineers and operators have the tools they need to reduce costs, increase production, and improve quality.

The Total Vu HMI delivers higher functionality at a lower cost, especially when incorporating existing gauging. Total Vu open-architecture platform interfaces with gauges from other vendors giving you maximum flexibility. Contact us at info@laserlinc.com to ask a question or find out more.



SmartLinc™

The SmartLinc™ processor is a robust and reliable platform for quick and easy integration of fast, accurate measurements of product diameter, ovality, and other values directly to your line control system using standard industrial protocols such as OPC UA and EtherNet/IP.

SmartLinc display provides a rugged 7-inch color touchscreen solution for bench or on-line locations.

“

Our operators favor LaserLinc because their HMI is easy to use, and an applications engineer adapted it to put everything they wanted to see and the key functions on the screen.”

—President, Leading Tube Extrusion Company

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SAMPLE MEASUREMENT

LaserLinc’s non-contact measurement products are equally well suited to off-line sample measurement.

- ✓ Quick and easy to use
- ✓ Operator independent results
- ✓ Automated systems available for optimal cycle time and measurement performance
- ✓ Total Vu HMI for visualizing measurement results, your way
- ✓ Quality control data in CSV or Excel format
- ✓ Scalable and customizable to your quality department needs



ACCESSORIES FOR LASER MICROMETERS

LaserLinc’s offers a variety of high-quality professional fixtures to facilitate ease of use, optimal measurement performance, and long-term operation such as roller guides and stands.





THE BEST WARRANTY IN THE INDUSTRY, PLUS WORLD-CLASS PERSONAL SUPPORT

Every minute of downtime hits your productivity and profits. Our unique policy of always providing personal contact with our service support team ensures you will get back online quickly. No endless voicemail trails. You'll get expert advice from application engineers who understand your business challenges, plus on-site service if necessary. We are dedicated to keeping your operation moving.



LaserLinc support is top-notch. From training to technical support, I know they will connect me to the right person with just one call. Nobody else does that.

– Production Supervisor, Precision Medical Metal Tube & Wire Manufacturer



LaserLinc is a U.S. company and proud to design and manufacture its products at its headquarters in Fairborn, Ohio. LaserLinc manufactured products are backed by an industry-leading four-year warranty. Need replacement equipment on LaserLinc manufactured products? For standard equipment under warranty, we typically can get a replacement to you overnight.

For more information on LaserLinc,
please visit LaserLinc.com
or contact us at info@laserlinc.com.



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