

OEM SOLUTIONS



AUTOMATION

- Programmable Microscope Stages
- Complete Automation Systems
- Slide Handling Systems



ELECTRONICS

- Programmable Controllers
- Keypads and Joysticks
- PCI Control Boards



FIBER OPTIC INSPECTION

- Handheld Fiber Inspection Microscopes
- Bench Fiber Inspection Microscopes
- Automated Fiber Inspection Systems



MICROSCOPY

- Complete Microscope Design and Manufacture
- Microscope Bodies and Components
- Microscopy Accessories



OPTICAL SYSTEMS

- Laser Focusing Systems
- Optics/Lens Manufacturing
- Optical Inspection Systems

OEM SOLUTIONS



Prior Scientific provides an experienced, cost-effective OEM answer for your design, assembly, manufacturing and testing requirements. Prior Scientific's state-of-the-art, ISO 9001:2008 certified facilities combined with industry leading worldwide customer support provide the ideal solution for the creation of OEM prototypes, custom-built products, and complete system solutions according to individual customer requirements for any optical, focusing or positioning application.



OUR CAPABILITIES...YOUR SOLUTIONS

DESIGN/DEVELOPMENT

The Design and Engineering Department utilizes the latest 3D solid modeling design software along with computer aided electronic and optical design. Prior's extensive experience in the design and manufacture of automation, optical, electronic, and inspection instruments, combined with the latest software technology has enabled Prior to become a leading designer and manufacturer of OEM components and parts.



MANUFACTURING

Prior Scientific's fully certified ISO 9001:2008 certified facilities have recently heavily invested in state-of-the-art Matsuura, Takisawa and Citizen CNC mills and lathes. Implementation of a complete MRP system, combined with the new machinery has increased production capabilities and further enhanced product quality. When it comes to an OEM project, Prior has the technology, machinery and experience to get results.



PRIOR
S c i e n t i f i c



ASSEMBLY

Prior Scientific is headquartered in a state-of-the-art, fully certified ISO 9001:2008 facility that houses an expansive assembly area. A team of highly skilled technicians specialize in assembling components based on designed product specifications. Whether assembling OEM components or fully integrated systems, Prior Scientific has the knowledge and capabilities to ensure an efficient and high quality assembly.



TESTING

Prior Scientific specializes in manufacturing the highest precision automation equipment available. Prior's stringent quality standards require the most advanced testing methods and equipment in the industry. OEM partners have access to our extensive testing machinery and resources, ensuring that products are precise, accurate, and perform according to specification.

For more information on the range of OEM Solutions that Prior Scientific offers, please visit www.prior.com, call 1-800-877-2234 to speak to a OEM engineer or send an email to info@prior.com.