

Ross Optical Announces Lighthouse Imaging Scope Testing Equipment

March 20, 2025 (El Paso, TX)—With the rise of minimally invasive therapies, the healthcare industry is turning to improved endoscopic testing as part of its continuous improvement in safety protocols and cost-cutting. In many hospital systems, endoscope repair can add up to over a million dollars annually, much of which can be reduced through endoscope testing.

Lighthouse Imaging has assisted hospitals across the globe in reducing their annual spend on scope repair through improved troubleshooting.

Ross Optical is proud to announce the addition of endoscopic test and measurement equipment to its robust optical catalog. The test and measurement product line, which includes the EndoLume™ endoscopic light meter, L700 lightsource, and EndoScan™ rigid scope lens tester, was designed by Ross Optical's sister company, Lighthouse Imaging, based on their deep expertise in endoscopic light systems. With hundreds of units in use at hospitals, surgical centers and scope repair companies, the product line is now available at Ross Optical.

Director of Sales William McGaw stated, "Working together on this test & measurement line offers our customers the endoscope expertise of Lighthouse Imaging combined with the amazing service and support of Ross Optical. I'm proud to be able to bring this important technology to more hospitals, assisting their efforts to reduce scope repair costs and potential downtime in the operating rooms."

Existing Lighthouse Imaging equipment will also be serviced by Ross Optical, speeding turnaround time and reducing any potential equipment downtime. Annual calibration service is an important part of establishing a rigorous endoscope maintenance protocol.

Learn more about endoscope test and measurement equipment to reduce scope repair costs: https://www.rossoptical.com/catalog/endoscope-testing-equipment

About Ross Optical Industries

Ross Optical Industries, Inc. (www.rossoptical.com/) provides custom, precision-engineered solutions for OEM applications, specialty standard lenses, micro optics and other hard-to-find optics. Customers in biomedical, medical device, R&D, electronics, semiconductors, pharmaceuticals, and military applications look to Ross Optical for its expertise in custom optical and mechanical design, prototyping, coating and manufacturing. Ross Optical is known for cost-effective solutions and offers overseas sourcing, inventory and inspection to reduce supply chain risk for its customers. Ross Optical Industries is ITAR registered and ISO 9001:2015 certified.