

NEW!

LaseGuide™ Series

Enhanced Surgical Laser Fibers



SURGICAL FIBERS

The LaseGuide™ Series of premium surgical laser fibers provides enhanced features for successful, efficient procedures.

Safe Navigation

LaseGuide™ fibers are designed for safe, confident navigation of working channels during surgery. The LaseGuide™ Nav fiber protects the working channel from damage during initial insertion and transitions through tight bends inside deflected endoscopes. (The deflected diameter of the endoscope should not be less than 1.9cm.) The LaseGuide™ Edge features curved, not flat distal edges to decrease scope damage during everyday use.

Reduced Surgical Time

The LaseGuide™ Nav fiber's ability to navigate a deflected endoscope keeps the user from having to straighten the scope for the initial fiber pass, saving valuable surgical time.

No Energy Reduction

The unique design of LaseGuide™ fibers allows for no loss of energy concentration at the tip of the fiber, unlike similar fibers on the market. This allows the user to work more safely, with lower energy settings.

Blastshield Technology

The LaseGuide™ Connect ferrule design works with a wide variety of surgical laser systems. The design, within an SMA-905 connector, mitigates the potential for errant energy to damage the fiber or the laser through a built-in blastshield.

Multi-Wavelength Fiber

Each LaseGuide™ fiber is designed to accept and transmit a wide range of wavelengths, providing both convenience and cost savings.

Scope/Handpiece Compatibility

LaseGuide™ fibers are compatible with both flexible and rigid endoscopes, as well as a wide variety of single-use and reusable handpieces.

Single-Use

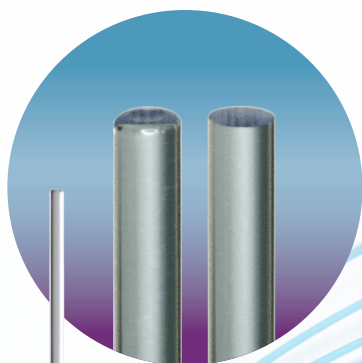
Fibers are packaged sterile for a 5-year shelf life as single use only, providing convenience and reducing the personnel time required to prep, repair, clean and resterilize reusable fibers.

*Quality Engineering
and Products for the
Laser Professional*



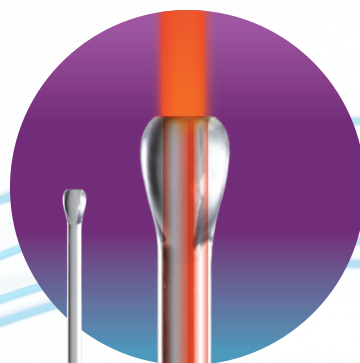
LaseGuide™ Connect

Ferrule design manages errant energy and protects against laser damage



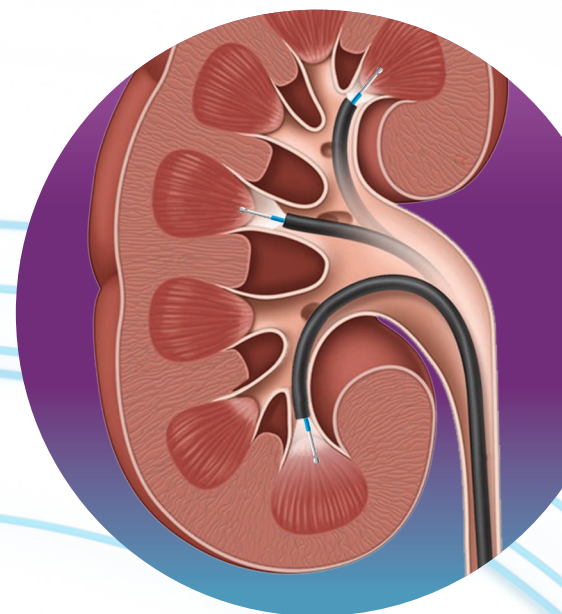
LaseGuide™ Edge

Radius-edge distal tip versus flat tip



LaseGuide™ Nav

Safe navigation in a fully (not less than 1.9cm) deflected endoscope



LaseGuide™ Enhanced Series

Single-Use Fiberoptics

Disposable Free-Beam Fiber Delivery System Specifications

Product	Core Size	Max. Watts	LaseGuide™ Tip		LaseGuide™ Connect
			Nav	Edge	
LG-150-CN	150	8			X
LG-150-CNE	150	8		X	X
LG-150-CNN	150	8	X		X
LG-272-NAV	272	60	X		
LG-272-CN	272	60			X
LG-272-CNE	272	60		X	X
LG-272-CNN	272	60	X		X
LG-365-CN	365	100			X
LG-365-CNE	365	100		X	X

Note: For optimal performance, the laser launch spot should be well aligned and within 80% of the core diameter.

All LP surgical fiber optics are validated sterile for a 5-year shelf life.

LP Surgical Fibers Quality Accessories

Model Number	Description
FS-272	Stripper for 272µm Holmium Fiber
FS-365	Stripper for 365µm Holmium Fiber
FS-550	Stripper for 550µm Holmium Fiber
FS-940	Stripper for 940µm Holmium Fiber
FC-001	Fiber Cleaver

For further information on our full line of surgical fiber optics, visit us online at www.LPsurgicalfibers.com or call us at 1-800-966-5273.



SURGICAL FIBERS

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