Lumenis SLT

Lumenis Proudly Launches its New Glaucoma Care Portfolio

Lumenis SLT
The Preferred Choice of Leading Ophthalmic Institutions in the USA

- Bascom Palmer Eye Institute-Anna Bates Leach Eye Hospital, FL
- Wilmer Eye Hospital, PA
- Wilmer Eye Institute, Johns Hopkins Hospital, MD
- Massachusetts Eye and Ear Infirmary, Massachusetts General Hospital, MA
- Stain and Doheny Eye Institutes, UCLA Medical Center, CA
- Duke University Hospital, NC
- Cleveland Clinic, OH
- University of Iowa Hospitals and Clinics, IA
- USC Eye Institute-Kock Medical Center of USC, CA
- New York Eye and Ear Infirmary, NY
- W.K. Kellogg Eye Center, University of Michigan, MI
- Cullen Eye Institute-Baylor, Methodist Hospital, TX
- Dean McGee Eye Institute, OU Medical Center, OK
- Emory University Hospital, GA
- Hospitals of the University of Pennsylvania-Penn Presbyterian, PA
- Krieger Eye Institute, MI
- Lions Hill Hospital Manhattan Eye, Ear and Throat Institute, NY
- Mayo Clinic, MN
- Medical University of South Carolina, SC
- New York-Presbyterian University Hospital of Columbia and Cornell, NY
- Northwestern Memorial Hospital, IL
- Oregon Health and Science University Hospital, OR
- Stanford Hospital and Clinics, CA
- Tufts Medical Center Boston, MA
- UC San Diego Medical Center, CA
- UCSF Medical Center, CA
- University of Chicago Medical Center, IL
- University of Illinois Hospital, Chicago, IL
- University of Miami Hospital, FL
Selective Laser Trabeculoplasty (SLT) technology was developed and brought to market by Lumenis 20 years ago.

Today, Lumenis launches its new glaucoma care portfolio and prides itself as the company with the most robust clinical data on SLT, the largest installed-base of SLT products, and the only company whose SLT products are manufactured in the USA.

"For every relevant patient that comes in the clinic, we offer SLT as first line therapy. This is probably the most important role that SLT has played in the management of Glaucoma."
Mark A. Latina, MD

"The solution that I’ve been engaging my patients on is SLT, which can be a first line therapy right off the bat. We have great data that shows similar efficacies of SLT and eye drops. Hence, SLT can be used as a replacement therapy when eye drops aren’t working or when they cause serious side effects, and for patients who are not compliant with their prescriptions.”
Nathan M. Radcliffe, MD

Smart Selecta Trio
SLT + YAG + Smart532
Your Smart Comprehensive Solution

The smart Selecta Trio represents the ideal comprehensive solution for the ophthalmic practice, providing glaucoma, cataract and retinal therapy in a single platform. The smart Selecta Trio combines the advantages of Selective Laser Trabeculoplasty (SLT), YAG and photocoagulation, all developed and brought to market by Lumenis.

The smart Selecta Trio includes Smart 532™, Lumenis' newest photoacoagulator with SmartPulse™ sub-threshold technology. The unit’s integrated design, enhanced optics system and advanced laser cavity make it one of the highest performing laser products in the market - offering maximal flexibility with minimum footprint.

Smart Selecta Duet
SLT + YAG
Your Smart Selection for Glaucoma Care

Smart Selecta Duet is the industry’s newest anterior segment laser platform design and Lumenis glaucoma care flagship product. It combines the advantages of SLT and YAG in one platform, offering a cutting edge design and best-in-class user interface.

The smart Selecta Duet offers your patients safe and effective treatment. Lumenis SLT core technology is based on 20 years of experience, and is clinically proven for treating open angle glaucoma, with hundreds of studies acting as support. System safety measures and a built-in energy indicator assure accurate energy delivery throughout every treatment.

The Lumenis Selecta II is the only laser that offers you all the advantages of a premium SLT product, together with true portability and maximum space utilization.

The Selecta II is a clip-on product, conveniently fitting onto most commercially available converging-optics style slit lamps. The unique design of the unit’s laser head makes for especially easy system attachment and disconnect, allowing physicians to use the slit lamp as a diagnostic tool, an advanced laser delivery device or both.

Smart Selecta II
SLT
Portable, Clip-On SLT Laser

Now Available with SmartV

Smart Selecta Duet and Trio are now available with the SmartV upgrade kit, enabling on-axis and off-axis illumination of both anterior and posterior vitreous opacities.