

Build Your Patient Offerings.
Build Your Premium Practice.

Build With VICTUS.®



The VICTUS femtosecond laser workstation delivers multi-mode versatility for cataract and corneal procedures on a single platform.

FEATURING VICTUS 3.3 SOFTWARE

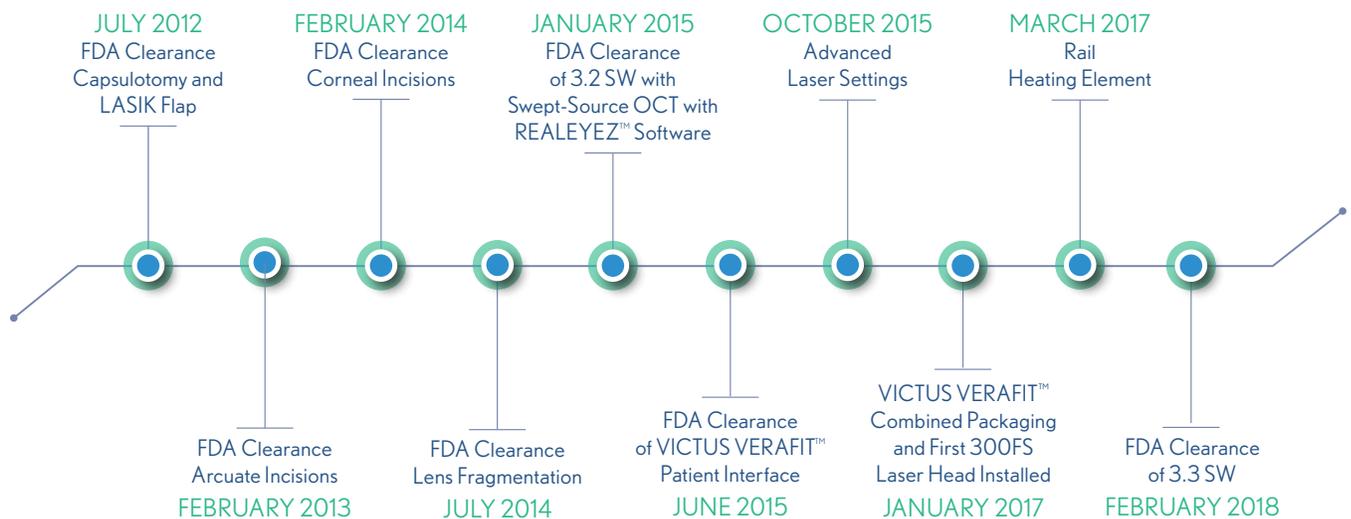
The VICTUS® Femtosecond Laser Workstation

Build on Premium Performance.

Until now, there's never been an ophthalmic surgical platform powerful and versatile enough to deserve the title "workstation". Nor one as qualified to help build and sustain successful practices. But then there's never been anything quite like VICTUS.

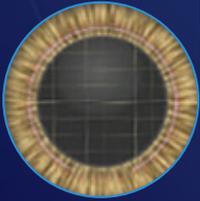
Look into VICTUS. You'll see all the ways it's designed for ophthalmology.
And built for business.

VICTUS Laser Innovation Timeline



Unparalleled Multi-mode Versatility

Takes You So Many Places. Without Ever Leaving the Room.



Redefining any previous notion of what an ophthalmic laser device should be, VICTUS® workstation delivers a single, integrated platform optimized for a broad range of laser cataract and corneal procedures. That's why VICTUS stands alone in its ability to help the practices of today and tomorrow expand capabilities, optimize outcomes, and build new growth.

Cataract Procedures

- Laser cataract lens fragmentation
- Capsulotomies
- Corneal incisions
- Arcuate incisions

Corneal Procedures

- LASIK flaps
- Arcuate incisions

Unmatched Femtosecond Laser Performance

The VICTUS workstation is built with innovative technologies that provide a quality surgical experience.

- Fast pulse rates and small spot size
 - 80 kHz for cataract indications
 - 160 kHz for LASIK flaps
- Excellent accuracy and consistency
- Detailed precision and control



REALEYEZ™ Swept-source OCT Software

See the Big Picture on Surgical Control.

Only VICTUS® features live-action, real-time REALEYEZ Optical Coherence Tomography (OCT) software, for high-quality visualization during image-guided pre-procedure planning and intraoperative monitoring and real-time imaging throughout the entire procedure.

REALEYEZ OCT: A New Level of Image Guidance

Real-time Enhanced Visualization

See the entire surgical field any time—and in real time—as it changes and evolves during the procedure.

Auto-recognition

By automatically recognizing key landmarks including the pupil, lens, anterior and posterior capsules, and more, VICTUS facilitates fast and precise centering and incision adjustments.

Guided Visual Adjustment

Move confidently through the docking, planning, and treatment phases of a wide array of cataract and corneal procedures with our easy-to-use graphic interface, and advanced high-contrast OCT capabilities.

OCT-guided arcuate incisions enable precise control of incision depth, and independent adjustment of incision length, diameter, and axis.



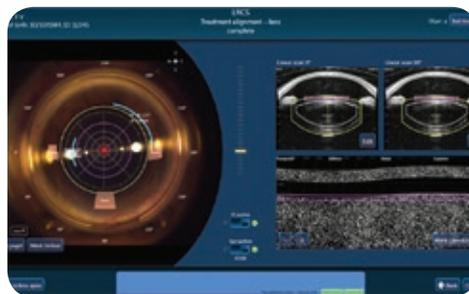
VICTUS® 3.3 Software

Advanced Software, Advancing Precision.

Consistent with our commitment to continuous product improvement and ongoing system optimization, our VICTUS 3.3 software provides surgeons with updated capabilities.

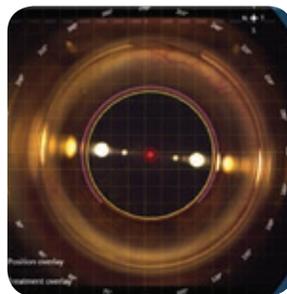
Capsulotomy and Lens Fragmentation Centration

Gives surgeons the flexibility to center a procedure on the pupil, limbus, apex, or other positions as preferred during capsulotomy and lens fragmentation.



Automatic Pupil Centration

Delivers enhanced precision by automatically centering the pupil for corneal flaps—eliminating the need for manual positioning.*



Grid Fragmentation Pattern

Provides surgeons with an additional valuable option to optimize their individual phacoemulsification techniques.



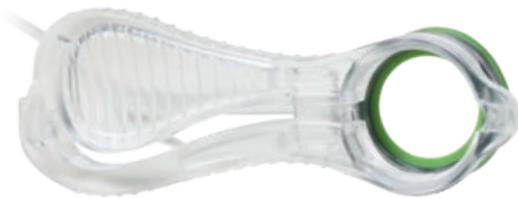
*Position must be manually confirmed.

VICTUS VERA FIT™ Patient Interface

Exceptional Stability With a Gentle Touch.

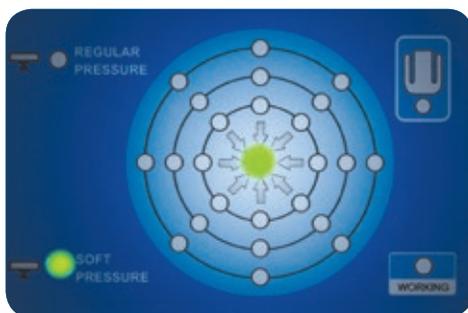
The VICTUS VERA FIT patient interface provides a measured balance of both precision and ergonomics. And it's paired with advanced docking technology that lets you switch between cataract and corneal procedures on the fly, while maintaining the correct position of the eye. For ease of use VICTUS VERA FIT may be used with or without an eye speculum.

VICTUS VERA FIT Patient Interface: Designed for Stability.



- **Cataract Procedures:** Non-contact, fluid-filled docking helps ensure stability, accurate centration and alignment, and precise cutting and fragmentation.
- **Corneal Procedures:** Full-contact, dry docking engages with a direct connection, to provide high stability and enable precise corneal incisions.

Intelligent Pressure Sensors: Designed for Precision.



- Intelligent Pressure Sensors monitor the shear forces exerted on the eye by the docking device.¹ Shear forces can cause posterior corneal folds or ripples and conjunctival hemorrhaging.²
- Radial and vertical pressures are presented in the graphic display, allowing the physician to center and stabilize the eye, then select the desired procedure-specific downward pressure on the cornea.

Streamlined Workflow Features.

To us, the best workflow is the one you don't think of as workflow. That's why the advanced product design in VICTUS® lets you work the way you want to—not the way you have to.

- VICTUS with 3.3 software features simple system startup, and allows pre-selection of the startup mode.
- The S60 bed and integrated surgical microscope provide workflow enhancements and potential cost savings by eliminating the need to add separate surgical equipment.
 - The S60 bed swings well clear of the laser, making it easier to move patients in and out during a procedure. By allowing the phacoemulsification and femtosecond cutting procedures to be completed on the same bed, the S60 bed also helps simplify workflow.

Build Your Premium Practice.

As a Bausch + Lomb product—and an important part of our comprehensive premium vision product line—you'll benefit from our demonstrated legacy of innovation, comprehensive business and technical support, educational programs, and ongoing product updates.

- The PANORAMA® program helps build business and technical growth with practice integration, ongoing education, and a wide spectrum of tips and techniques.
- A dedicated laser support team offers all-inclusive practice resources, clinical application support, technical support, and easy installation and orientation.
- The Bausch + Lomb development team is constantly working to advance and expand the capabilities of the system.



The VICTUS® Femtosecond Laser Workstation

Designed For Ophthalmology. Built For Business.

VICTUS workstation delivers long-term vision for your patients and your practice.

The VICTUS femtosecond laser workstation was not only designed to deliver both **cataract and corneal procedures**, but also to help you **optimize outcomes** and **maximize practice growth**. Combined with innovative clinical and technical support, practice integration resources, and ongoing education, VICTUS can help you achieve outstanding long-term outcomes and continued practice success.

victuslaser.com

Indications for Use: The VICTUS® Femtosecond Laser Platform is indicated for use for: the creation of a corneal flap in patients undergoing LASIK surgery or other treatment requiring initial lamellar resection of the cornea, for anterior capsulotomy during cataract surgery, the creations of cuts / incisions in the cornea of patients undergoing cataract surgery or other ophthalmic treatment requiring cuts / incisions in the cornea, and laser-assisted lens fragmentation of nuclear cataracts during cataract surgery, not for posterior subcapsular (PSC) and cortical cataracts. **Safety Information: The VICTUS® Femtosecond Laser Platform emits an invisible class 3B laser beam that may injure the retina of the eyes or burn the skin. Never look directly into the laser source. Misuse of the laser system may lead to dangerous situations and severe injuries. See the Operator Manual for detailed directions, proper use, and full risk and**



safety information. Contraindications: General contraindications for using the VICTUS® Femtosecond Laser Platform include, but are not limited to, the following: pediatric surgery, hypotony or glaucoma, retinal disorders, rheumatic diseases, occlusion of retinal vessels, pellucid marginal degeneration, existing corneal implant, heavy vascularization of the ocular tissue, epilepsy. Conditions that would cause inadequate clearance between the intended capsulotomy cut and the corneal endothelium. Valid exclusion criteria that complicate the docking procedure. Subjects with corneal disease or pathology that precludes applanation of the cornea or transmission of laser wavelength or distortion of laser light, who show signs of suspected or diagnosed keratoconus, who are pregnant or nursing, who are blind in the fellow eye, patients with any cornea disease in the eye that requires treatment (recurrent corneal erosion, severe basement membrane disease), difference of more than 5D between minimum and maximum K-values of the central 3mm zone on a keratometric map of the cornea, or maximum K-value of more than 60D, or minimum K-value of less than 37D. **Potential Complications:** Potential general complications resulting from VICTUS procedures include, but are not limited to corneal abrasion or defect, pain, bleeding, inflammation, and elevated intraocular pressure. Please see the Operator Manual for detailed potential procedure-specific complications and contraindications for anterior capsulotomy, corneal cuts / incisions, flaps used in LASIK, and lens fragmentation. Potential complications are not limited to those included in the User Manual. **CAUTION: Federal (U.S.) Law restricts this device to sale, by or on the order of a physician.**

1. Technolas Perfect Vision GmbH. Observational Study of selected Parameters related to the Patient Interface for VICTUS Femtosecond Laser Platform Surgery. #14AO5. 2015.
2. Talamo JH, et al. Optical patient interface in femtosecond laser-assisted cataract surgery: contact corneal applanation versus liquid immersion. *J Cataract Refract Surg.* 2013;39(4):501-10.

victus
Femtosecond Laser Platform

BAUSCH + LOMB