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TO ACCOMPLISH GREAT  
THINGS, WE MUST NOT ONLY  
ACT, BUT ALSO DREAM;  
NOT ONLY PLAN,  
BUT ALSO BELIEVE.

ANATOLE FRANCE

A SATISFIED CUSTOMER  
IS THE BEST BUSINESS  
STRATEGY OF ALL.

MICHAEL LEBOEUF

THE PURPOSE OF A BUSINESS  
IS TO CREATE A CUSTOMER  
WHO CREATES CUSTOMERS.

SHIV SINGH

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## WHO WE ARE:



Vortex Surgical is a Company comprised of proven retina industry professionals specializing in the innovative design, development, manufacturing and distribution of surgical products and systems for vitreo-retinal surgery. Our history and mission focuses on providing clinically significant products to aid our customers in providing world-class eye care, as efficiently as possible.



Our mission is to provide innovation, quality and exquisite craftsmanship at a fair price while continuously improving the customer experience to ensure customer delight, support and loyalty.

We will **always** challenge the status quo

We take **pride** in delivering disruptive technology

We will **create** solutions for our customers

We will **communicate** openly and often with our customers

We **deliver** on our commitments



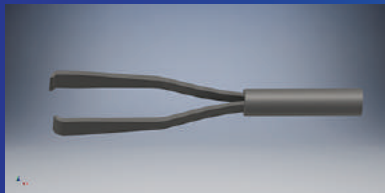
# ACTU8

HAVING ONLY ONE OPTION...IS NOT AN OPTION



Precision control at your fingertips with our single-use, highly responsive, low-profile handle. Designed with **8** individual layers connected by living hinges to provide 360° of **ACTU**ation, the ACTU8 provides the control you expect and consistent performance you demand.

## ILM



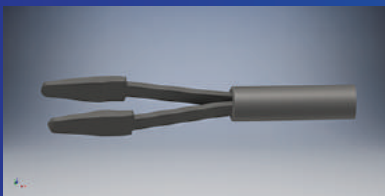
End Grasping

- Larger grasping platforms provide flexibility of applications
- Textured platforms increase holding strength to prevent membrane shred
- Improved visibility design
- Glare-free finish
- Sterile, 5 per box



Full Grasping

- High visibility design
- Textured platforms increase holding strength
- Flexibility of applications
- Glare-free finish
- Sterile, 5 per box



- Full grasping capabilities for denser pathology
- Textured platforms increase holding strength
- Glare-free finish
- Sterile, 5 per box

# Laser Probes

While there are many similarities between laser probes these days, we have focused on several key performance areas to deliver a significant improvement to your endo-photocoagulation experience.



- High fiber polish to provide tight uniform spots for consistent burns
  - High quality fiber design for maximum laser delivery
    - Lightweight, no hassle fiber jacket
    - Pencil size handle for improved control
    - Competitive pricing



## Direct Flex Laser Probe



◦ Compatible with Alcon, Coherent, Zeiss, Ellex, Iridex and Quantel Lasers

- Smooth extension and retraction of curve
- Uniform spot size when straight or curved
- Consistent uptake
- Sterile, 10 per box

## Flex Tapered Laser Probe



◦ Compatible with Alcon, Coherent, Zeiss, Ellex, Iridex, Quantel and DORC Lasers

- Fixed flexible curve allows easy insertion through rigid valved cannula
- Smooth transition at taper
- Uniform spot size
- Consistent uptake
- Sterile, 10 per box

## Curved Laser Probe



◦ Compatible with Alcon, Coherent, Zeiss, Ellex, Iridex, Quantel and DORC Lasers

- Curved angle of 34° for easier access to peripheral retina
- Uniform spot size
- Consistent uptake
- Sterile, 10 per box

## Straight Laser Probe



◦ Compatible with Alcon, Coherent, Zeiss, Ellex, Iridex, Quantel and DORC Lasers

- Direct access to posterior pole
- Uniform spot size
- Consistent uptake
- Sterile, 10 per box

# Necessities



We are diligently working to provide our customers a collection of high quality yet affordable instrumentation. From our growing line of cannula and membrane delamination tools, there is something in this line of products for everyone.

## Edge Advantage ILM Elevator



- Soft silicone for retinal surface
- Diamond dusted tip helps elevate membrane edge
- Available in retractable and non-retractable designs
- Sterile, 5 per box

## Soft Tip Cannula



- High quality
- High flow
- 1 mm custom tubing
  - Rigid enough to go through valves
  - Soft enough for contact with retina
- Sterile, 5 per box

## Subretinal Injection Cannula



- 25ga shaft with 39ga x 88mm long polyimide tubing
  - Rigid polyimide tubing allows easy perforation through retina
- Sterile, 5 per box

# I<sup>2</sup> KIT

## INTRAVITREAL INJECTION KIT



The I<sup>2</sup> Kit is a kit comprised of the necessary tools to perform sterile intravitreal injections in the office or operating room. We offer three popular configurations; however, if you don't see one you like, we would be happy to design a kit to meet your needs.



## I<sup>2</sup> Kit - Basic

- Adult Blade Speculum
- Scleral Marker
- Sterile, 10 per box



## I<sup>2</sup> Kit - Standard

- Adult Blade Speculum
- 1cc Syringe (2)
- 27ga x 1/2" Hypodermic Needle
- Cotton Tip Applicators (2)
- Soaking Tray
- Sterile, 10 per box
- Scleral Marker
- 18ga x 1" Hypodermic Needle
- 30ga x 1/2" Hypodermic Needle
- Exam Gloves
- Small Mayo Tray Cover



## I<sup>2</sup> Kit - Standard + Drape

- Adult Blade Speculum
- 1cc Syringe (2)
- 27ga x 1/2" Hypodermic Needle
- Cotton Tip Applicators (2)
- Soaking Tray
- Fenestrated Eye Drape
- Scleral Marker
- 18ga x 1" Hypodermic Needle
- 30ga x 1/2" Hypodermic Needle
- Exam Gloves
- Small Mayo Tray Cover
- Sterile, 10 per box



Available in 6 popular styles, these lenses deliver high resolution direct-image retinal views for all vitrectomy procedures. Most are fitted with a silicone stabilizing ring, eliminating the need for a suture ring or other lens holding device.

## Flat



- Routine direct image of the central retina
- 36° field of view
- 1.0x magnification
- Sterile, 10 per box

## 30° Prism



- Off axis direct image
- 33° field of view
- 1.0x magnification
- Sterile, 10 per box

## Magnifying



- High Magnification of central retina
- 30° field of view
- 1.5x magnification
- Sterile, 10 per box

## Flat SSV



- Routine direct image of central retina
- 36° field of view
- 0.92x magnification
- Sterile, 10 per box

## Bi-Concave



- Direct image for fluid air exchange
- 25° field of view
- 0.8x magnification
- Sterile, 10 per box

## Wide Field



- Wide field of direct image
- 48° field of view
- 0.5x magnification
- Sterile, 10 per box



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