



At Katalyst™ Surgical, we believe that the customer is always right. It is our goal to provide superior service paired with high quality ophthalmic products at a cost savings to our customers.

UNLIMITED LIFETIME REPLACEMENTS PROGRAM or “ULR PROGRAM”

All titanium ophthalmic surgical instruments from Katalyst™ Surgical come with our ULR program, which is intended to eliminate the hassles associated with repairs. THIS IS NOT an added-cost extended warranty program! For the life of the instrument, you have the option of replacing a broken instrument with a brand new one for 50% off of the new instrument price!

TITANIUM OPHTHALMIC PRODUCTS, STAINLESS STEEL PRICES:

Katalyst Surgical offers high quality titanium instruments for up to 1/2 the price of stainless steel.

NO RISK GUARANTEE:

ALL Katalyst Surgical instruments, excluding custom ordered or custom etched instruments can be evaluated for quality, style and craftsmanship for up to 30 days from its date of invoice. Any instrument returned for failure to meet your expectation will be refurbished or replaced at no charge.

LIFETIME WARRANTY against corrosion:

ALL Katalyst Surgical titanium instruments are guaranteed FOR LIFE against corrosion.

LIFETIME GUARANTEE against Manufacturing Defects:

ALL Katalyst Surgical instruments are unconditionally guaranteed to be free of manufacturing defects for the life of the instrument. Any instrument determined by Katalyst™ Surgical to have a manufacturing defect will be repaired or replaced at no charge to our customer.

WARRANTY EXCEPTIONS

Warranties are not valid for Katalyst™ Surgical instruments proven defective as a result of improper care and cleaning or misuse. Instruments or products that are damaged in fire, flood, or other acts or disasters are also excluded from warranty. Katalyst™ Surgical makes no other representations and warranties regarding its instruments or products, either express or implied. In no event will Katalyst™ Surgical, LLC. be liable for any incidental, special or exemplary damages or loss of profits in connection with the use of Katalyst™ Surgical instruments and products.

PRODUCT EXCLUSIONS

Cannulas, diamond knives, gauges and markers, disposable products, punches, retractors, IOL injectors, jewelers forceps, lacrimal probes, MICS instruments, speculum, sterilization trays, vitreoretinal instruments, Gemcision and 6-S carbon fiber instruments.

COMMITTED TO OUR CUSTOMERS:

Your business is important to us. We would greatly appreciate your feedback on our ophthalmic surgical instruments and services. Please let us know how we can better serve our customers!

Katalyst™ Surgical, LLC

888-4KATALYST (888.452.8259) tel 636.536.5950 fax 636.787.0603

754 Goddard Ave., Chesterfield MO 63005 customerservice@katalystsurgical.com

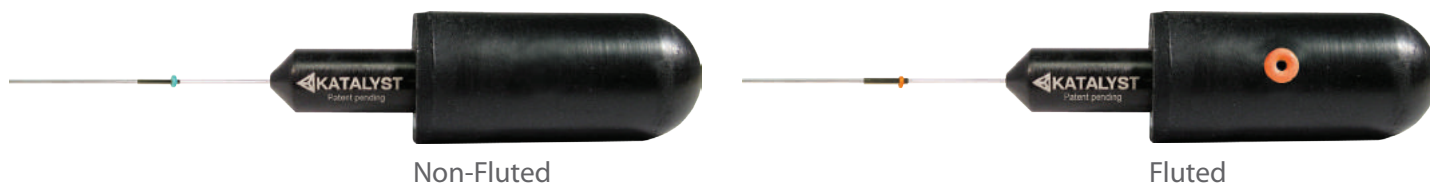
www.katalystsurgical.com

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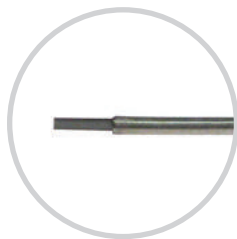
Holekamp Drip Droppers™ *patents pending*

The Holekamp Drip Droppers™ were designed to facilitate a controlled injection of fluids. The fluted bulb option provides backflush handpiece style passive aspiration with a tactile indicator over the flute hole. The Black Silicone™ tip allows for better visualization when compared to traditional silicone tips. The T-Tube™ (*patent #9,775,943*) improves the instrument's ability to move soft tips through valved cannulas.



Holekamp Drip Dropper™, Soft Tip (5/box, sterile, disposable)

Atraumatic flexible silicone tip, with a T-Tube™ and Black Silicone™.



Non-Fluted		Fluted	
DV1200-20*	20ga	DV1200-20F*	20ga
DV1200-23	23ga	DV1200-23F	23ga
DV1200-25	25ga	DV1200-25F	25ga
DV1200-27*	27ga	DV1200-27F*	27ga

Holekamp Drip Dropper™, Diamond Dusted Soft Tip (5/box, sterile, disposable)

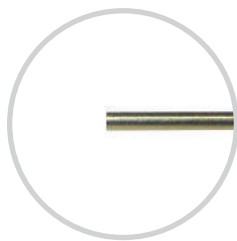
This unique design combines the Drip Dropper™ with the popular ILM polisher, thus eliminating an instrument exchange, with a T-Tube™ and Black Silicone™.



Non-Fluted		Fluted	
DV1214-20*	20ga	DV1214-20F*	20ga
DV1214-23	23ga	DV1214-23F	23ga
DV1214-25	25ga	DV1214-25F	25ga
DV1214-27*	27ga	DV1214-27F*	27ga

Holekamp Drip Dropper™, Blunt Tip (5/box, sterile, disposable)

Standard blunt needle tip.



Non-Fluted		Fluted	
DVC1700-20*	20ga	DVC1700-20F*	20ga
DVC1700-23	23ga	DVC1700-23F	23ga
DVC1700-25	25ga	DVC1700-25F	25ga
DVC1700-27*	27ga	DVC1700-27F*	27ga

Infusion Cannulas



Korenfeld Sub-Tenon's Infusion Cannula (10/box, sterile, disposable)

19ga, blunt tip design facilitates tracking down surgical tunnel during sub-tenon's injection.

D1800-19

19ga



Titanium Backflush Handpieces

VC1300-A	Active, tubing attached
VC1300-P	Passive
VC1300-ARR	Reflux bulb replacement, active
VC1300-PRR	Reflux bulb replacement, passive

Disposable Cannulas

Disposable cannulas were designed to fit onto the titanium backflush handpiece. The Black Silicone™ tip allows for better visualization when compared to traditional silicone tips. The T-Tube™ (patent #9,775,943) improves the instrument's ability to move soft tips through valved cannulas.



Soft Tip Cannula (5/box, sterile, disposable)

Atraumatic flexible silicone tip, with a T-Tube™ and Black Silicone™.

DVC1300-20*	20ga
DVC1300-23	23ga
DVC1300-25	25ga
DVC1300-27*	27ga

Diamond Dusted Soft Tip Cannula (5/box, sterile, disposable)

This unique design combines the Drip Dropper™ with the popular ILM polisher, thus eliminating an instrument exchange, with a T-Tube™ and Black Silicone™.

DVC1314-20*	20ga
DVC1314-23	23ga
DVC1314-25	25ga
DVC1314-27*	27ga

Brush Tip Cannula (5/box, sterile, disposable)

Atraumatic flexible silicone brush tip allows for gentle brushing to remove residuals and blood on the surface of the retina, with a T-Tube™ and Black Silicone™.

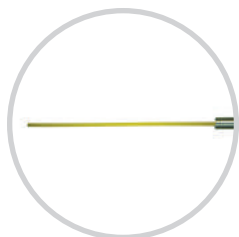
DVC1325-20*	20ga
DVC1325-23	23ga
DVC1325-25	25ga
DVC1325-27*	27ga

Blunt Tip Cannula (5/box, sterile, disposable)

Standard blunt needle tip.

DVC1350-20*	20ga
DVC1350-23	23ga
DVC1350-25	25ga
DVC1350-27*	27ga

Disposable Cannulas



Subretinal Cannula (5/box, sterile, disposable)

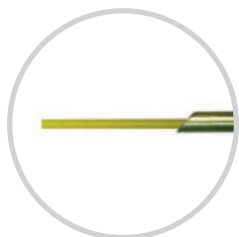
Designed to drain or inject fluid subretinally.

DVC1510-20* 20ga/41ga

DVC1510-23 23ga/41ga

DVC1510-25 25ga/41ga

DVC1510-27* 27ga/41ga



Dual Bore Cannula (5/box, sterile, disposable)

Designed for simultaneous infusion of heavy liquids and aspiration of intraocular fluids, dual bore enables users to constantly control intraocular pressure during injection.

DVC1815-20* 20ga/41ga

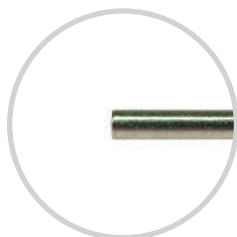
DVC1815-23 23ga/41ga

DVC1815-25 25ga/41ga

DVC1815-27* 27ga/41ga

Disposable Backflush Handpiece *patents pending*

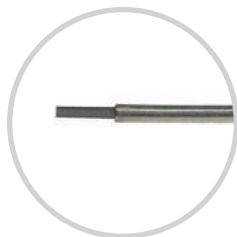
Disposable backflush handpieces offer passive and active aspiration. The Black Silicone™ tip allows for better visualization when compared to traditional silicone tips. The T-Tube™ (*patent #9,775,943*) improves the instrument's ability to move soft tips through valved cannulas.



Blunt Tip Backflush (5/box, sterile, disposable)

Standard blunt needle tip.

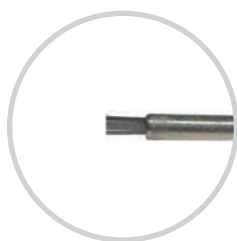
DVC1400-20*	20ga
DVC1400-23	23ga
DVC1400-25	25ga
DVC1400-27*	27ga



Soft Tip Backflush (5/box, sterile, disposable)

Atraumatic flexible silicone tip, with a T-Tube™ and Black Silicone™.

DVC1410-20*	20ga
DVC1410-23	23ga
DVC1410-25	25ga
DVC1410-27*	27ga



Brush Tip Backflush (5/box, sterile, disposable)

Atraumatic flexible silicone brush tip allows for gentle brushing to remove residuals and blood on the surface of the retina, with a T-Tube™ and Black Silicone™.

DVC1412-20*	20ga
DVC1412-23	23ga
DVC1412-25	25ga
DVC1412-27*	27ga



Diamond Dusted Soft Tip Backflush (5/box, sterile, disposable)

This unique design combines the Drip Dropper™ with the popular ILM polisher, thus eliminating an instrument exchange, with a T-Tube™ and Black Silicone™.

DVC1414-20*	20ga
DVC1414-23	23ga
DVC1414-25	25ga
DVC1414-27*	27ga

DEX TIP\$™ Disposable Forceps and Scissors Tips *patents pending*

Why DEX TIP\$™?

- One-size-fits-all handles are reusable, reducing inventory needs in the OR
- Basket and slim metal handle styles available
- Both handles accommodate all tip styles and gauge sizes
- The tip is the only disposable part, greatly reducing costs
- Basket handle comes in an autoclavable tray
- No flushing required
- 100 gram grasping power
- Low pressure needed to actuate the handle
- Short stroke
- Tips color coded for easy gauge identification
- 360° rotation
- Forceps and scissor tips available
- Handles sold individually
- Tips are sold in boxes of 5



DEX TIP\$™ Multi-Use Universal Basket Handle
CV-HANDLE With autoclave tray



DEX TIP\$™ Reusable Universal Slim Handle
CVO-HANDLE

DEX™ Disposable Forceps and Scissors *patents pending*

Why DEX™?

- 40 years of design refinement behind this development
- Low pressure needed to actuate the handle
- Short stroke
- Extra-long shafts for highly myopic eyes
- 100 gram grasping power
- Super-stiff shaft material, even for 25ga instruments
- Color coded for easy gauge identification
- Removable end stick
- 360° rotation on basket handle
- Forceps and scissor tips available
- Basket and slim handle available
- 27ga DEX™ handles have a retractable stiffening sleeve designed to make 27ga as stiff as 19ga instruments (patent #9,138,346 and #9,138,346)
- Sold in boxes of 5



Stiff DEX™ handle



DEX™ handle



Slim DEX™ handle

Forceps Tips



Awh Forceps (5/box, sterile, disposable)

Features much larger grasping platforms. Maintains see-to-the tip asymmetrical design for ILM and general membranes.

DEX TIP\$™		DEX™		Slim DEX™	
CVF4005-23	23ga	DVF4005-23	23ga	DVFO4005-23	23ga
CVF4005-25	25ga	DVF4005-25	25ga	DVFO4005-25	25ga



Morris Honey Badger Forceps (5/box, sterile, disposable)

Sharp, fine, curved tips allow for access to delicate areas of the retina, including parafovea ILM. Strong grasping force allows for precise peeling of these membranes.

DEX TIP\$™		DEX™		Slim DEX™	
CVF4010-23	23ga	DVF4010-23	23ga	DVFO4010-23	23ga
CVF4010-25	25ga	DVF4010-25	25ga	DVFO4010-25	25ga
CVF4010-27	27ga	DVF4010-27	27ga	DVFO4010-27	27ga



Tano Asymmetrical Forceps (5/box, sterile, disposable)

Modification of the classic "Tano" design featuring open architecture, asymmetrical tips and strong grasping ability.

DEX TIP\$™		DEX™		Slim DEX™	
CVF4014-23	23ga	DVF4014-23	23ga	DVFO4014-23	23ga
CVF4014-25	25ga	DVF4014-25	25ga	DVFO4014-25	25ga
CVF4014-27	27ga	DVF4014-27	27ga	DVFO4014-27	27ga



Serrated Forceps (5/box, sterile, disposable)

Serrated platforms designed to improve grasping ability for tough, dense membranes.

DEX TIP\$™		DEX™		Slim DEX™	
CVF4016-23	23ga	DVF4016-23	23ga	DVFO4016-23	23ga
CVF4016-25	25ga	DVF4016-25	25ga	DVFO4016-25	25ga



Maculorhexis Forceps (5/box, sterile, disposable)

Small, very fine platforms designed for grasping fine membranes.

DEX TIP\$™		DEX™		Slim DEX™	
CVF4019-20	20ga	DVF4019-20	20ga	DVFO4019-20	20ga
CVF4019-23	23ga	DVF4019-23	23ga	DVFO4019-23	23ga
CVF4019-25	25ga	DVF4019-25	25ga	DVFO4019-25	25ga
CVF4019-27	27ga	DVF4019-27	27ga	DVFO4019-27	27ga



End Grasper Forceps (5/box, sterile, disposable)

Features larger grasping platforms designed for precise and firm gripping. Asymmetric jaws allow for better visualization.

DEX TIP\$™		DEX™		Slim DEX™	
CVF4022-23	23ga	DVF4022-23	23ga	DVFO4022-23	23ga
CVF4022-25	25ga	DVF4022-25	25ga	DVFO4022-25	25ga
CVF4022-27	27ga	DVF4022-27	27ga	DVFO4022-27	27ga



Maculorhexis Sweeper™ Forceps (5/box, sterile, disposable)

Small, very fine platforms designed for grasping fine membranes. Features one stationary arm and one “sweeping” arm.

DEX TIP\$™		DEX™		Slim DEX™	
Not Available		DVF4024-23	23ga	DVFO4024-23	23ga
		DVF4024-25	25ga	DVFO4024-25	25ga



End Grasper Sweeper™ Forceps (5/box, sterile, disposable)

Features larger grasping platforms designed for precise and firm gripping. Asymmetric jaws allow for better visualization. Features one stationary arm and one “sweeping” arm.

DEX TIP\$™		DEX™		Slim DEX™	
Not Available		DVF4025-23	23ga	DVFO4025-23	23ga
		DVF4025-25	25ga	DVFO4025-25	25ga
		DVF4025-27	27ga	DVFO4025-27	27ga



Invisible ILM Forceps™ (5/box, sterile, disposable)

Designed to have the smallest contact with the ILM, can also be flipped over to be used like an end-grasping forceps.

DEX TIP\$™		DEX™		Slim DEX™	
CVF4027-23	23ga	DVF4027-23	23ga	DVFO4027-23	23ga
CVF4027-25	25ga	DVF4027-25	25ga	DVFO4027-25	25ga



Morris ILM Forceps (5/box, sterile, disposable)

Blunt, fine, curved tips allow for access to the ILM. Micro serrations on the platform allows for secure grasping of these membranes.

DEX TIP\$™		DEX™		Slim DEX™	
CVF4033-23	23ga	DVF4033-23	23ga	DVFO4033-23	23ga
CVF4033-25	25ga	DVF4033-25	25ga	DVFO4033-25	25ga
CVF4033-27	27ga	DVF4033-27	27ga	DVFO4033-27	27ga


Super Grip Forceps (5/box, sterile, disposable)

Micro serrations on the broad platforms allow for secure grasping of fibrous membranes.

DEX TIP\$™		DEX™		Slim DEX™	
CVF4034-23	23ga	DVF4034-23	23ga	DVFO4034-23	23ga
CVF4034-25	25ga	DVF4034-25	25ga	DVFO4034-25	25ga
CVF4034-27	27ga	DVF4034-27	27ga	DVFO4034-27	27ga


Hassan Forceps (5/box, sterile, disposable)

One rounded corner and one sharp corner, small, very fine platforms designed for grasping fine membranes.

DEX TIP\$™		DEX™		Slim DEX™	
CVF4035-23	23ga	DVF4035-23	23ga	DVFO4035-23	23ga
CVF4035-25	25ga	DVF4035-25	25ga	DVFO4035-25	25ga
CVF4035-27	27ga	DVF4035-27	27ga	DVFO4035-27	27ga

Scissors Tips


Curved Horizontal Scissors (5/box, sterile, disposable)

Classic design for membrane peeling. Curve conforms to underlying retina, fine points for precision work.

DEX TIP\$™		DEX™		Slim DEX™	
CVS5006-23	23ga	DVS5006-23	23ga	DVSO5006-23	23ga
CVS5006-25	25ga	DVS5006-25	25ga	DVSO5006-25	25ga
CVS5006-27	27ga	DVS5006-27	27ga	DVSO5006-27	27ga


Vertical Scissors (5/box, sterile, disposable)

Features a unique and extremely thin curved bottom blade designed to conform to the retina, yet provide an extremely fine point for membrane segmentation.

DEX TIP\$™		DEX™		Slim DEX™	
CVS5101-23	23ga	DVS5101-23	23ga	DVSO5101-23	23ga
CVS5101-25	25ga	DVS5101-25	25ga	DVSO5101-25	25ga
CVS5101-27	27ga	DVS5101-27	27ga	DVSO5101-27	27ga

ISOCLEAN™ Reusable Forceps and Scissors *patented*

Reusable Retinal Forceps

Katalyst's CEO, Gregg Scheller, has worked almost his entire 40-year career on retina instrument development. He has worked with Drs. Awh, Chang, Chow, DeJuan, Ducournau, Dunn, Hida, Holekamp, Lewis, Morris, Opremcak, Peyman, Rice, Tano, Thomas, Witherspoon, and hundreds of others to develop the finest in surgical technology.

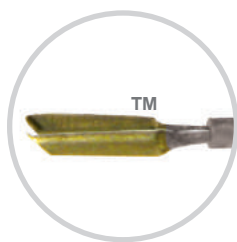
Katalyst is proud to present this line of instruments for retina, featuring many new designs and a new handle design. This new patented handle features an extremely low friction design that Mr. Scheller feels is the best he has ever created. This, in turn, allows for instrument actuation with noticeably lighter actuation pressures than traditional designs, short strokes, and reactive tips. New tip designs bring back the third dimension, lost in so many modern disposable instruments. They are meticulously crafted in our St. Louis, Missouri facility by craftsmen with years of instrument-making experience. We have rekindled old relationships and are featuring tip designs, designed with some of the greatest modern surgeons. These instruments introduce NanoTapered™ forceps tips which are designed to close first at the very tip and have radiused edges. Much has been made lately of the grasping power of retina instruments. Our "old-school" techniques regularly yield tips that exceed 100 grams of grasping force, even in 25ga sizes. We hope that you let Katalyst show you what 30 years of experience can bring to your instrument armamentarium.

What is ISOCLEAN™?

- 40 years of design refinement behind this development
- Ultra-low, non metallic bushing design
- Low force
- Short stroke
- Through-lumen for cleaning, infusion/aspiration of fluids
- One-piece-tips react to every movement of handle. Handle is round when the instrument is fully closed
- New tip designs
 - Sharp edges at end of instrument
 - Radiused edges at back from tip
 - Larger grasping surfaces than traditional designs
 - See-to-the-tip designs
- Extra-long shafts for high-myopes
- Super-stiff shaft materials unique to Katalyst for 25ga instruments offering up to a 50% improvement in shaft stiffness over traditional designs
- Gold tips on forceps
- Instruments are supplied in an autoclavable tray
- 100 gram grasping power
- Built to order



Forceps Tips-New Designs



ISOCCLEAN™ Canoe™ Forceps, Gold

Featuring a unique tip which provides the spherical tip so many surgeons love in the pincer, yet allows the surgeon to see "through" the tip to the bottom for ILM peeling.

VF4000-20G 20ga

VF4000-23G 23ga

VF4000-25G 25ga

VF4000-27G 27ga



ISOCCLEAN™ Grabber™ Forceps, Gold

The first ever forceps to feature a unique surface treatment on the bottom of the grasping surfaces designed for aggressive grasping and holding. This forceps routinely generates 150g of grasping force. The cutout design maximizes visibility around the tip.

VF4001-20G 20ga

VF4001-23G 23ga

VF4001-25G 25ga

VF4001-27G 27ga



NanoTapered™

ISOCCLEAN™ NanoTapered™ Awh Forceps, Gold

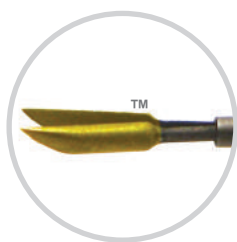
Features much larger grasping platforms. Maintains see-to-the tip design for ILM and general membranes. This forceps introduces the Katalyst NanoTapered™ design which allows the tips to close first, yet maintain the large grasping surface.

VF4005-20G 20ga

VF4005-23G 23ga

VF4005-25G 25ga

VF4005-27G 27ga



ISOCCLEAN™ Holekamp Forceps, Gold

Features much larger grasping platforms. Maintains see-to-the tip design for ILM and general membranes.

VF4006-20G 20ga

VF4006-23G 23ga

VF4006-25G 25ga

VF4006-27G 27ga



ISOCCLEAN™ NanoTapered™ Hybrid Forceps, Gold

The best features of the Asymmetrical and the Pincer in the same instrument allowing the instrument to be flipped over to become one or the other. For ILM peeling. This forceps introduces the Katalyst NanoTapered™ design which allows the tips to close first, yet maintain the large grasping surface.

VF4007-20G 20ga

VF4007-23G 23ga

VF4007-25G 25ga

VF4007-27G 27ga

**ISOCCLEAN™ Skinny™ Pincer Style ILM Forceps, Gold**

Modification of the original German design featuring much thinner tips to allow for visualization of the surgical field surrounding the tip.

VF4008-20G	20ga
VF4008-23G	23ga
VF4008-25G	25ga
VF4008-27G	27ga



NanoTapered™

ISOCCLEAN™ NanoTapered™ Pincer Forceps, Gold

Features much larger grasping platforms. Maintains see-to-the tip design for ILM and general membranes. For ILM peeling. This forceps introduces the Katalyst NanoTapered™ design which allows the tips to close first, yet maintain the large grasping surface.

VF4009-20G	20ga
VF4009-23G	23ga
VF4009-25G	25ga
VF4009-27G	27ga

**ISOCCLEAN™ Holecamp Anatomical Forceps, Gold**

Forceps anatomically designed for the surgeon's approach angle to peeling membranes on the macula. This design features a large, flat distal surface to distribute the contact force across the contact area and thin platforms to grasp at the very distal tip. Ideal for the "pinch & peel" technique.

VF4011-20G	20ga
VF4011-23G	23ga
VF4011-25G	25ga
VF4011-27G	27ga



NanoTapered™

ISOCCLEAN™ NanoTapered™ Duckbill Forceps, Gold

Modern design eliminates the shredding serrations and replaces it with Katalyst's NanoTapered™ platforms, designed to minimize tissue shredding.

VF4017-20G	20ga
VF4017-23G	23ga
VF4017-25G	25ga
VF4017-27G	27ga

**ISOCCLEAN™ Maculorhexis Forceps, Gold**

Very fine, small platforms for grasping fine membranes with improved visualization.

VF4019-20G	20ga
VF4019-23G	23ga
VF4019-25G	25ga
VF4019-27G	27ga

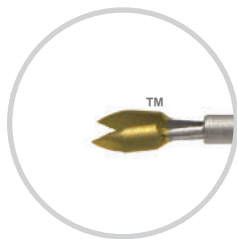
**ISOCCLEAN™ Three Prong Foreign Body Forceps, Gold**

Three prongs allow for grabbing foreign bodies in many shapes and sizes.

V7510

(Developed in cooperation with Richard Johnston, M.D.)

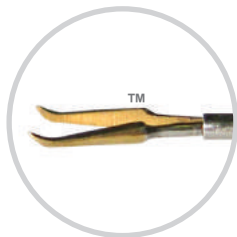
Forceps Tips-Traditional Designs



ISOCCLEAN™ Pyramid Tip Forceps, Gold

For general and heavy membrane peeling.

VF4003-20G	20ga
VF4003-23G	23ga
VF4003-25G	25ga
VF4003-27G	27ga

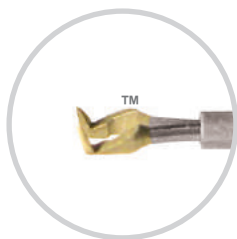


NanoTapered™

ISOCCLEAN™ NanoTapered™ Curved ILM Forceps, Gold

Moderate length curved grasping platforms designed to conform to the retinal surface. Fine, rounded tips for ILM grasping.

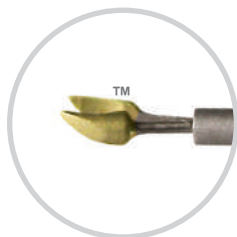
VF4010-20G	20ga
VF4010-23G	23ga
VF4010-25G	25ga
VF4010-27G	27ga



ISOCCLEAN™ Pick Forceps, Gold

This instrument provides a fine membrane pick when closed, a roughened pick top for enhanced control. Fine grasping platforms at the tip.

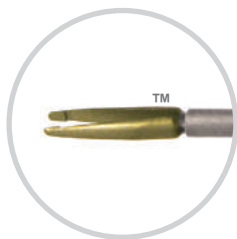
VF4012-20G	20ga
VF4012-23G	23ga
VF4012-25G	25ga
VF4012-27G	27ga



ISOCCLEAN™ Tano Asymmetrical ILM Forceps, Gold

Classic, Japanese-designed forceps with fine points at the tip, window for visibility, no contact on the bottom. Enhanced grasping surface on platforms.

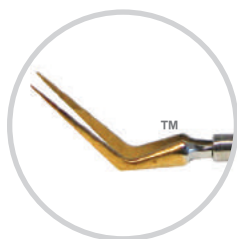
VF4014-20G	20ga
VF4014-23G	23ga
VF4014-25G	25ga
VF4014-27G	27ga



ISOCCLEAN™ Pincer ILM Forceps, Gold

The original German-designed spherical tipped ILM forceps. Enhanced grasping surface on platform window in the center for visibility, pickup on the bottom.

VF4018-20G	20ga
VF4018-23G	23ga
VF4018-25G	25ga
VF4018-27G	27ga



ISOCCLEAN™ Thomas Horizontal Subretinal Forceps, Gold

Very fine tips designed to reach through a peripheral retinotomy and under the macula.

VF4101-20G	20ga
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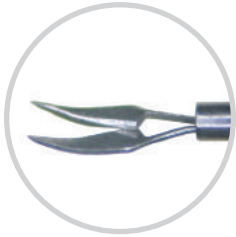
Scissor Tips



ISOCLEAN™ Vertical Scissors

Features a unique and extremely thin curved bottom blade designed to conform to the retina, yet provide an extremely fine point for membrane segmentation.

VS5101-20	20ga
VS5101-23	23ga
VS5101-25	25ga
VS5101-27	27ga



ISOCLEAN™ Curved Horizontal Scissors

Classic design for membrane peeling. Curve conforms to underlying retina. Fine points for precision work.

VS5006-20	20ga
VS5006-23	23ga
VS5006-25	25ga
VS5006-27	27ga



ISOCLEAN™ Thomas Horizontal Subretinal Scissors

Very fine tips designed to enter through a peripheral retinotomy and reach under the macula.

VS5009-20	20ga
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iQ™ Reusable Forceps and Scissors *patented*

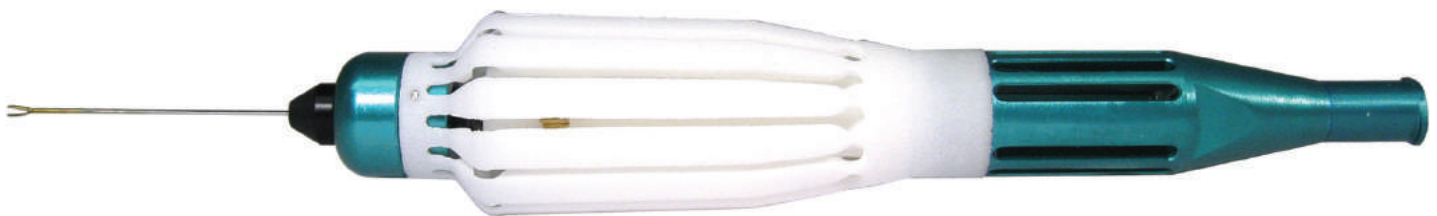
iQ™ Retinal Forceps

Katalyst's CEO, Gregg Scheller, has worked almost his entire 40-year career on retina instrument development. He has worked with Drs. Awh, Chang, Chow, DeJuan, Ducournau, Dunn, Hida, Holekamp, Lewis, Morris, Opremcak, Peyman, Rice, Tano, Thomas, Witherspoon, and hundreds of others to develop the finest in surgical technology.

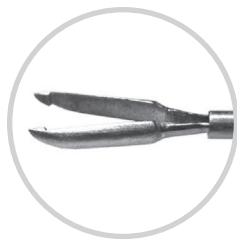
Katalyst is proud to present a new concept in vitreoretinal instrumentation. iQ™ is a unique concept that combines both single use and reusable components to deliver the cost effectiveness of a reusable instrument with the optimal performance of a disposable. These instruments are autoclavable, but not repairable, making them the right answer for many accounts tired of the expense of disposables, but also tired of the cost and performance uncertainty of reusables. These feature a super-smooth, low force, 360° actuator and high quality tips at a price between traditional disposable and reusable instruments.

What is iQ™?

- 40 years of design refinement behind this development
- Ultra-low, non metallic bushing design
- Low force
- Short stroke
- Through-lumen for cleaning, infusion/aspiration of fluids
- One-piece-tips react to every movement of handle. Handle is completely round when the instrument is fully closed for a more comfortable feel
- New tip designs
 - Sharp edges at end of instrument
 - Radiused edges at back from tip
 - Larger grasping surfaces than traditional designs
 - See-to-the-tip designs
- Extra-long shafts for high-myopes
- Super-stiff shaft materials unique to Katalyst for 25ga instruments offering up to a 50% improvement in shaft stiffness than traditional designs
- Lower cost
- Instruments are supplied in an autoclavable tray
- 360° actuator
- 100 gram grasping power
- Built to order



Forceps Tips-New Designs



iQ™ Skinny™ Tano Asymmetrical Forceps

Modifications of the original Japanese design featuring much thinner tips to allow for better visualization of the surgical field surrounding the tip. For ILM peeling.

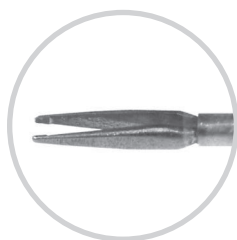
RVF4004-20	20ga
RVF4004-23	23ga
RVF4004-25	25ga
RVF4004-27	27ga



iQ™ Awh Forceps

Features much larger grasping platforms. Maintains see-to-the tip design for ILM and general membranes.

RVF4005-20	20ga
RVF4005-23	23ga
RVF4005-25	25ga
RVF4005-27	27ga



iQ™ Skinny™ Pincer Style ILM Forceps

Modification of the original German design featuring much thinner tips to allow for visualization of the surgical field surrounding the tip.

RVF4008-20	20ga
RVF4008-23	23ga
RVF4008-25	25ga
RVF4008-27	27ga

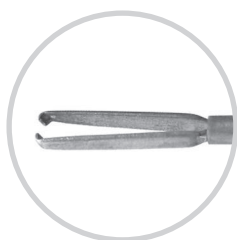


NanoTapered™

iQ™ NanoTapered™ Pincer Forceps, Solid

Features much larger grasping platforms. Maintains see-to-the tip design for ILM and general membranes. For ILM peeling. This forceps introduces the Katalyst NanoTapered™ design which allows the tips to close first, yet maintain the large grasping surface.

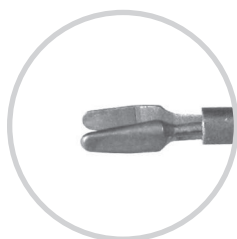
RVF4009-20	20ga
RVF4009-23	23ga
RVF4009-25	25ga
RVF4009-27	27ga



iQ™ Holekamp Anatomical Forceps

Forceps anatomically designed for the surgeon's approach angle to peeling membranes on the macula. This design features a large, flat distal surface to distribute the contact force across the contact area and thin platforms to grasp at the very distal tip. Ideal for the "pinch & peel" technique.

RVF4011-20	20ga
RVF4011-23	23ga
RVF4011-25	25ga
RVF4011-27	27ga



NanoTapered™

iQ™ NanoTapered™ Duckbill Forceps

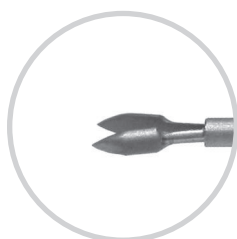
Modern design eliminates the shredding serrations and replaces it with Katalyst's NanoTapered™ platforms.

RVF4017-20	20ga
RVF4017-23	23ga
RVF4017-25	25ga
RVF4017-27	27ga

**iQ™ Maculorhexis Forceps**

Very fine, small platforms for grasping fine membranes with improved visualization.

RVF4019-20	20ga
RVF4019-23	23ga
RVF4019-25	25ga
RVF4019-27	27ga

Forceps Tips-Traditional Designs**iQ™ Pyramid Tip Forceps**

For general and heavy membrane peeling.

RVF4003-20	20ga
RVF4003-23	23ga
RVF4003-25	25ga
RVF4003-27	27ga

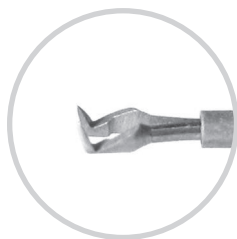


NanoTapered™

iQ™ NanoTapered™ Curved ILM Forceps

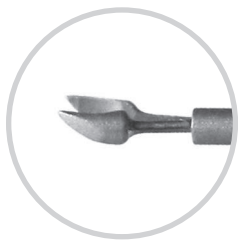
Moderate length curved grasping platforms designed to conform to the retinal surface. Fine, rounded tips for ILM grasping.

RVF4010-20	20ga
RVF4010-23	23ga
RVF4010-25	25ga
RVF4010-27	27ga

**iQ™ Pick Forceps**

This instrument provides a fine membrane pick when closed and a roughened pick top for enhanced control. Fine grasping platforms at the tip.

RVF4012-20	20ga
RVF4012-23	23ga
RVF4012-25	25ga
RVF4012-27	27ga



iQ™ Tano Asymmetrical ILM Forceps

Classic, Japanese-designed forceps with fine points at the tip, window for visibility, and no contact on the bottom. Enhanced grasping surface on platforms.

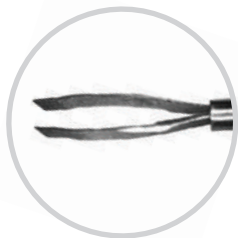
RVF4014-20	20ga
RVF4014-23	23ga
RVF4014-25	25ga
RVF4014-27	27ga



iQ™ Pincer ILM Forceps

The original German-designed spherical tipped ILM forceps. Enhanced grasping surface on platform window in the center for visibility, pickup on the bottom.

RVF4018-20	20ga
RVF4018-23	23ga
RVF4018-25	25ga
RVF4018-27	27ga



iQ™ End Grasper Forceps

Modification of the classic "Tano" design featuring open architecture, asymmetric tips and strong grasping ability.

RVF4022-20	20ga
RVF4022-23	23ga
RVF4022-25	25ga
RVF4022-27	27ga

Scissors Tips



iQ™ Curved Horizontal Scissors

Classic design for membrane peeling. Curve conforms to underlying retina. Fine points for precision work.

RVS5006-20	20ga
RVS5006-23	23ga
RVS5006-25	25ga
RVS5006-27	27ga



iQ™ Vertical Scissors

Features a unique and extremely thin curved bottom blade designed to conform to the retina, yet provide an extremely fine point for membrane segmentation.

RVS5101-20	20ga
RVS5101-23	23ga
RVS5101-25	25ga
RVS5101-27	27ga

REVOLVER™ Laser Probes *patents pending*

Katalyst is proud to present its latest line of fiberoptic delivery systems. The REVOLVER™ laser probes are a revolution in laser probe technology. REVOLVER™ laser probes greatly reduce cost compared to a traditional, fully disposable laser probe. The Universal Connectors and Handpieces are reusable and the only disposable aspect is the fiber, which fits any tip style and gauge size. We hope that you let Katalyst show you what 40 years of experience can bring to your instrument armamentarium.



REVOLVER™ Universal Reusable Connector

Reusable connector comes with a lanyard to attach to laser machine and a dust cap to help keep it clean in between uses.

RLP-A Iridex®/Alcon®/Coherent®/Zeiss®/Ellex®/SMA905



REVOLVER™ Straight Reusable Handpiece

Handpiece comes in an autoclavable tray

RLP000-23 23ga

RLP000-25 25ga

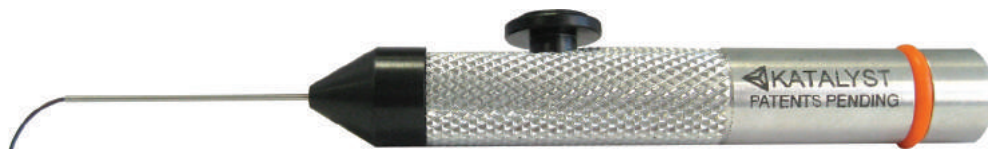


REVOLVER™ Tapered Flexible Curved Reusable Handpiece

Handpiece comes in an autoclavable tray

RLP111-23 23ga

RLP111-25 25ga

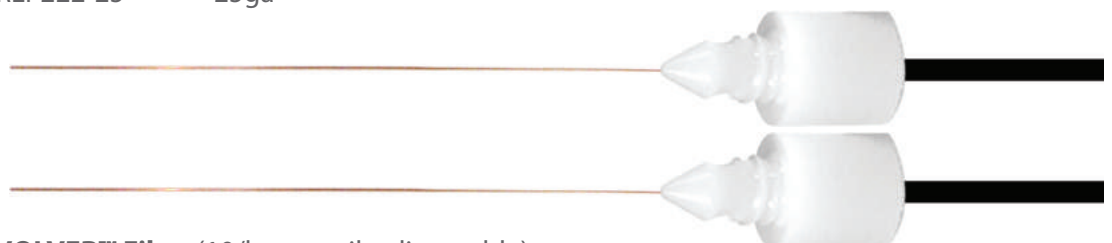


REVOLVER™ Navigator™ Reusable Handpiece

Handpiece comes in an autoclavable tray

RLP222-23 23ga

RLP222-25 25ga



REVOLVER™ Fiber (10/box, sterile, disposable)

V6600

Laser Probes

Katalyst's CEO, Gregg Scheller, has worked almost his entire 40-year career on retina instrument development. He has worked with Drs. Awh, Chang, Chow, DeJuan, Ducournau, Dunn, Hida, Holekamp, Lewis, Morris, Opremcak, Peyman, Rice, Tano, Thomas, Witherspoon, and hundreds of others to develop the finest in surgical technology.

Katalyst is proud to present its latest line of fiberoptic delivery systems. Many are familiar designs, but new highlights include flexible curved designs and illuminated probes manufactured with a new design to maximize illumination. These probes are designed to connect to a host of lasers. We hope that you let Katalyst show you what 40 years of experience can bring to your instrument armamentarium.



Straight Laser Probe (10/box, sterile, disposable)

V6000-20A	20ga Iridex®
V6000-20B	20ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6000-20C	20ga Quantel®
V6000-20E	20ga Nidek Thread
V6000-20J	20ga DORC
V6000-23A	23ga Iridex®
V6000-23B	23ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6000-23C	23ga Quantel®
V6000-23E	23ga Nidek Thread
V6000-23J	23ga DORC
V6000-25A	25ga Iridex®
V6000-25B	25ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6000-25C	25ga Quantel®
V6000-25E	25ga Nidek Thread
V6000-25J	25ga DORC
V6000-27A	27ga Iridex®
V6000-27B	27ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6000-27C	27ga Quantel®
V6000-27E	27ga Nidek Thread
V6000-27J	27ga DORC



Tapered Flexible Curved Laser Probe (10/box, sterile, disposable)

V6100-23A	23ga Iridex®
V6100-23B	23ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6100-23C	23ga Quantel®
V6100-23E	23ga Nidek Thread
V6100-23J	23ga DORC
V6100-25A	25ga Iridex®
V6100-25B	25ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6100-25C	25ga Quantel®
V6100-25E	25ga Nidek Thread
V6100-25J	25ga DORC
V6100-27A	27ga Iridex®
V6100-27B	27ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6100-27C	27ga Quantel®
V6100-27E	27ga Nidek Thread
V6100-27J	27ga DORC



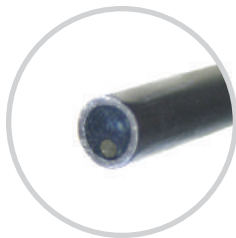
Curved Laser Probe (10/box, sterile, disposable)

V6105-20A	20ga Iridex®
V6105-20B	20ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6105-20C	20ga Quantel®
V6105-20E	20ga Nidek Thread
V6105-20J	20ga DORC



One-Piece Flexible Curved Laser Probe (10/box, sterile, disposable)

V6111-23A	23ga Iridex®
V6111-23B	23ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6111-23C	23ga Quantel®
V6111-23E	23ga Nidek Thread
V6111-23J	23ga DORC
V6111-25A	25ga Iridex®
V6111-25B	25ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6111-25C	25ga Quantel®
V6111-25E	25ga Nidek Thread
V6111-25J	25ga DORC
V6111-27A	27ga Iridex®
V6111-27B	27ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6111-27C	27ga Quantel®
V6111-27E	27ga Nidek Thread
V6111-27J	27ga DORC



Straight Illuminated Laser Probe (10/box, sterile, disposable)

Photon™/Photon II

V6300-20AR
V6300-20BR
V6300-20CR
V6300-20ER
V6300-20JR

Oertli OS4

V6300-20AV
V6300-20BV
V6300-20CV
V6300-20EV
V6300-20JV

20ga Iridex®
20ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
20ga Quantel®
20ga Nidek Thread
20ga DORC

V6300-23AR
V6300-23BR
V6300-23CR
V6300-23ER
V6300-23JR

V6300-23AV
V6300-23BV
V6300-23CV
V6300-23EV
V6300-23JV

23ga Iridex®
23ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
23ga Quantel®
23ga Nidek Thread
23ga DORC

V6300-25AR
V6300-25BR
V6300-25CR
V6300-25ER
V6300-25JR

V6300-25AV
V6300-25BV
V6300-25CV
V6300-25EV
V6300-25JV

25ga Iridex®
25ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
25ga Quantel®
25ga Nidek Thread
25ga DORC

V6300-27AR
V6300-27BR
V6300-27CR
V6300-27ER
V6300-27JR

V6300-27AV
V6300-27BV
V6300-27CV
V6300-27EV
V6300-27JV

27ga Iridex®
27ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
27ga Quantel®
27ga Nidek Thread
27ga DORC



Curved Illuminated Laser Probe (10/box, sterile, disposable)

Photon™/Photon II

V6310-20AR
V6310-20BR
V6310-20CR
V6310-20ER
V6310-20JR

Oertli OS4

V6310-20AV
V6310-20BV
V6310-20CV
V6310-20EV
V6310-20JV

20ga Iridex®
20ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
20ga Quantel®
20ga Nidek Thread
20ga DORC



Tapered Flexible Curved Illuminated Laser Probe (10/box, sterile, disposable)

Photon™/Photon II

V6315-23AR
V6315-23BR
V6315-23CR
V6315-23ER
V6315-23JR

Oertli OS4

V6315-23AV
V6315-23BV
V6315-23CV
V6315-23EV
V6315-23JV

23ga Iridex®
23ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
23ga Quantel®
23ga Nidek Thread
23ga DORC

V6315-25AR
V6315-25BR
V6315-25CR
V6315-25ER
V6315-25JR

V6315-25AV
V6315-25BV
V6315-25CV
V6315-25EV
V6315-25JV

25ga Iridex®
25ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
25ga Quantel®
25ga Nidek Thread
25ga DORC



Illumination Adapters

For use with Photon™ (R) Endoprobes

RLP-Q

Alcon® Accurus® or Constellation® illumination adapter

RLP-S

Stellaris® illumination adapter

Steerable™ Laser Probes *patented*

Katalyst's CEO, Gregg Scheller, has worked almost his entire 40-year career on retina instrument development. He has worked with Drs. Awh, Chang, Chow, DeJuan, Ducournau, Dunn, Hida, Holekamp, Lewis, Morris, Opremcak, Peyman, Rice, Tano, Thomas, Witherspoon, and hundreds of others to develop the finest in surgical technology.

Why Steerable™ Laser Probes?

Allows the surgeon to control the curvature of the tip from 0°-90°

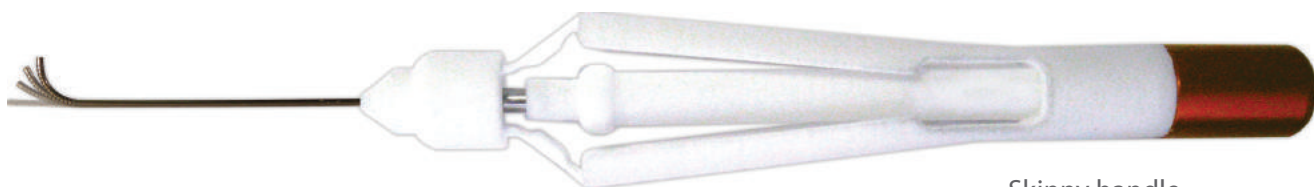
The basket handle allows for 360° rotation offering unparalleled access to peripheral retina

The "skinny" handle offers a smaller diameter option

Most patented laser probe on the market



Basket handle



Skinny handle



0°-90° Steerable™ Laser Probe (10/box, sterile, disposable)

Steerable™

V6500-23A
V6500-23B
V6500-23C
V6500-23E
V6500-23J

Skinny Steerable™

V6530-23A
V6530-23B
V6530-23C
V6530-23E
V6530-23J

23ga Iridex®
23ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
23ga Quantel®
23ga Nidek Thread
23ga DORC

V6500-25A
V6500-25B
V6500-25C
V6500-25E
V6500-25J

V6530-25A
V6530-25B
V6530-25C
V6530-25E
V6530-25J

25ga Iridex®
25ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
25ga Quantel®
25ga Nidek Thread
25ga DORC

MultiFlex™ Laser Probes

Katalyst's CEO, Gregg Scheller, has worked almost his entire 40-year career on Retina Instrument development. He has worked with Drs. Awh, Chang, Chow, DeJuan, Ducournau, Dunn, Hida, Holekamp, Lewis, Morris, Opremcak, Peyman, Rice, Tano, Thomas, Witherspoon, and hundreds of others to develop the finest in surgical technology.

Why MultiFlex™ Laser Probes?

Allows the surgeon to control the curvature of the tip by sliding the button

4 styles available

A multitude of laser connectors available



MultiFlex™ Laser Probe (10/box, sterile, disposable)

Fixed fiber, moving shaft. The fiber is curved away from the actuation button.

V6510-23A	23ga Iridex®
V6510-23B	23ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6510-23C	23ga Quantel®
V6510-23E	23ga Nidek Thread
V6510-23J	23ga DORC

V6510-25A	25ga Iridex®
V6510-25B	25ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6510-25C	25ga Quantel®
V6510-25E	25ga Nidek Thread
V6510-25J	25ga DORC



MultiFlex™ Extendable Laser Probe (10/box, sterile, disposable)

Moving fiber, fixed shaft. The fiber is curved away from the actuation button.

V6510E-23A	23ga Iridex®
V6510E-23B	23ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6510E-23C	23ga Quantel®
V6510E-23E	23ga Nidek Thread
V6510E-23J	23ga DORC

V6510E-25A	25ga Iridex®
V6510E-25B	25ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6510E-25C	25ga Quantel®
V6510E-25E	25ga Nidek Thread
V6510E-25J	25ga DORC




MultiFlex™ Inverted Laser Probe (10/box, sterile, disposable)

Fixed fiber, moving shaft. The fiber is curved toward the actuation button.

V6520-23A	23ga Iridex®
V6520-23B	23ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6520-23C	23ga Quantel®
V6520-23E	23ga Nidek Thread
V6520-23J	23ga DORC

V6520-25A	25ga Iridex®
V6520-25B	25ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6520-25C	25ga Quantel®
V6520-25E	25ga Nidek Thread
V6520-25J	25ga DORC

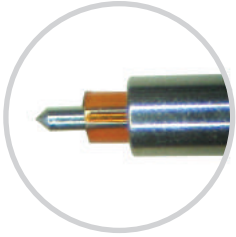

MultiFlex™ Inverted Extendable Laser Probe (10/box, sterile, disposable)

Moving fiber, fixed shaft. The fiber is curved toward the actuation button.

V6520E-23A	23ga Iridex®
V6520E-23B	23ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6520E-23C	23ga Quantel®
V6520E-23E	23ga Nidek Thread
V6520E-23J	23ga DORC

V6520E-25A	25ga Iridex®
V6520E-25B	25ga Alcon®/Coherent®/Zeiss®/Ellex®/SMA905
V6520E-25C	25ga Quantel®
V6520E-25E	25ga Nidek Thread
V6520E-25J	25ga DORC

Intraocular Bipolar Cautery



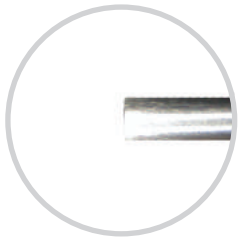
Intraocular Bipolar (6/box, sterile, disposable)

DV7000-20	20ga
DV7000-23	23ga
DV7000-25	25ga
DV7000-27	27ga

Endoilluminators



Focal Light Pipe (10/box, sterile, disposable)



Photon™/Photon™ II

V2000-20R	20ga
V2000-23R	23ga
V2000-25R	25ga
V2000-27R	27ga

Oertli OS4

V2000-20V	20ga
V2000-23V	23ga
V2000-25V	25ga
V2000-27V	27ga

Widefield Light Pipe (10/box, sterile, disposable)



Photon™/Photon™ II

V2010-20R	20ga
V2010-23R	23ga
V2010-25R	25ga
V2010-27R	27ga

Oertli OS4

V2010-20V	20ga
V2010-23V	23ga
V2010-25V	25ga
V2010-27V	27ga

Shielded Widefield Light Pipe (10/box, sterile, disposable)



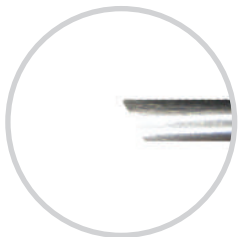
Photon™/Photon™ II

V2011-20R	20ga
V2011-23R	23ga
V2011-25R	25ga
V2011-27R	27ga

Oertli OS4

V2011-20V	20ga
V2011-23V	23ga
V2011-25V	25ga
V2011-27V	27ga

Dispersion Light Pipe (10/box, sterile, disposable)



Photon™/Photon™ II

V2012-20R	20ga
V2012-23R	23ga
V2012-25R	25ga
V2012-27R	27ga

Oertli OS4

V2012-20V	20ga
V2012-23V	23ga
V2012-25V	25ga
V2012-27V	27ga

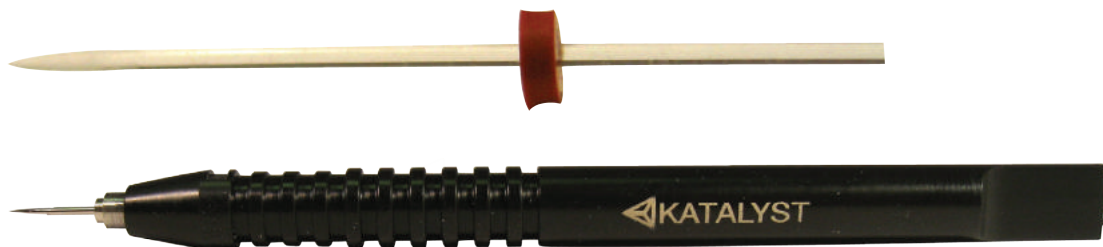


Illumination Adapters

For use with Photon™ (R) Endoilluminators

RPL-Q	Alcon® Accurus® or Constellation® illumination adapter
RPL-S	Stellaris® illumination adapter

Chandeliers



Awh Brilliant™ Chandelier (10/box, sterile, disposable)
Provides 360° illumination. Cannula and trocar included.

Photon™/Photon™ II
V2105-25R 25ga

Oertli OS4
V2105-25V 25ga



Illumination Adapters

For use with Photon™ (R) Endoilluminators

RLP-Q

Alcon® Accurus® or Constellation® illumination adapter

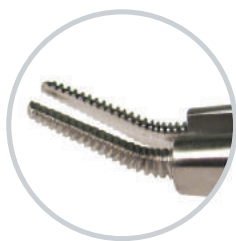
RLP-S

Stellaris® illumination adapter



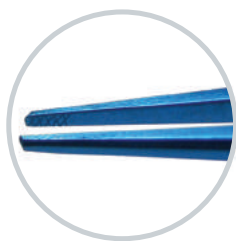
Harms-Colibri Corneal Forceps

3201-12 1 x 2 teeth, .12mm teeth with tying platforms, 75mm length
 3201-3 1 x 2 teeth, .30mm teeth with tying platforms, 75mm length



Watzke Sleeve Spreader Forceps - STAINLESS STEEL

3505 Stainless steel, 144.5mm length



Bishop-Harmon Dressing Forceps

3225-85 .6mm criss-cross serrated tips, 85mm length



Hartman Hemostatic Mosquito Forceps, 20mm serrated jaws

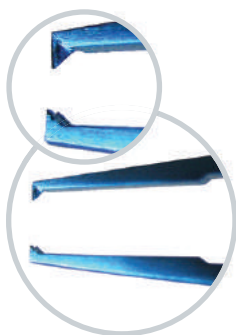
3530C-122 Curved, 122mm length
 3530S-122 Straight, 122mm length



Scleral Plug/Cannula Forceps

3545-118

118mm length



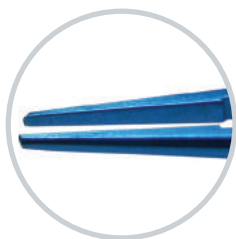
Straight Suturing Forceps, 1 x 2 teeth, 5mm tying platforms

3600S-12-108

.12mm teeth, 108mm length

3600S-30-108

.30mm teeth, 108mm length



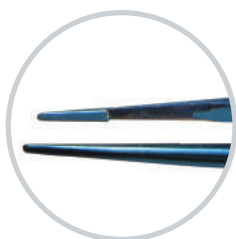
McPherson Tying Forceps, 4.5mm tying platforms

3800-85

Straight, 85mm length

3802-85

Angled, 12mm shaft, 85mm length



Korenfeld Suture Cutting Tying Forceps, 4.5mm tying platforms

3800-85-SC

Straight, 85mm length

3802-85-SC

Angled, 12mm shaft, 85mm length



Girard Tying Forceps, 4.5mm tying platforms

3808C-105

Curved, 105mm length

3808S-105

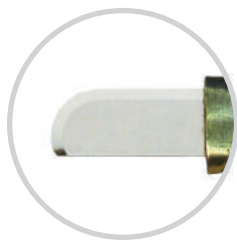
Straight, 105mm length

Gemcision™ Scleral Buckling Blades *patent pending*

- Gem-quality sapphire blades at an affordable price
- Ultra sharp blades
- Reusable but not repairable
- Retractable handle for blade protection
- Sold in boxes of 5



Gemcision™ Sapphire Dhaliwal Scleral Buckle Blade (5/box, reusable)
VG7960-S275 2.75mm crescent blade



Gemcision™ Sapphire Dhaliwal Scleral Buckle Blade (5/box, reusable)
VG7960-S28 2.8mm hockey stick blade



Disposable Iris Retractors (sterile, disposable)

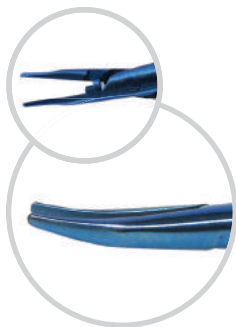
D4176-2	2 sets of 5 hooks
D4176-5	5 sets of 5 hooks



Reusable Iris Retractors

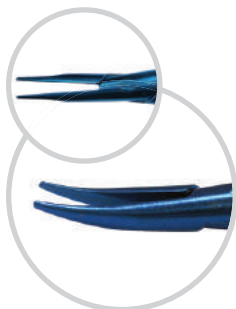
It is recommended, no more than three (3) uses

4176	1 set of 6 hooks
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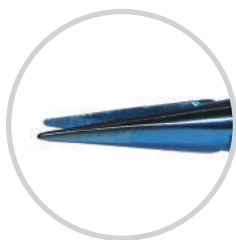
Troutman Curved Needle Holder

5000C-115	Blunt tips, 10mm jaws, without lock, 115mm length
5000C-115-SC	Blunt tips, 10mm jaws, with cutting platforms, without lock, 115mm length
5000C-115L	Blunt tips, 10mm jaws, with lock, 115mm length
5000C-115L-SC	Blunt tips, 10mm jaws, with cutting platforms, with lock, 115mm length



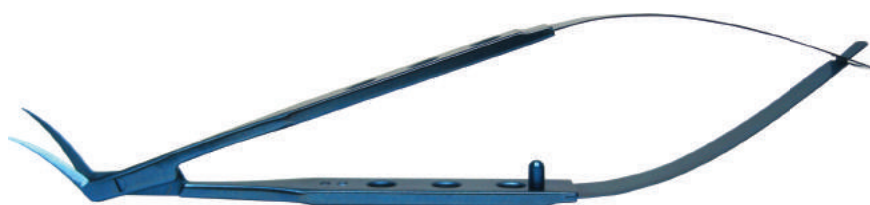
Barraquer Curved Needle Holder

5005C-115	Delicate 9mm jaws, sharp tips, without lock, 115mm length
5005C-115L	Delicate 9mm jaws, sharp tips, with lock, 115mm length



Barraquer Straight Needle Holder

5005S-115	Delicate 9mm jaws, sharp tips, without lock, 115mm length
5005S-115L	Delicate 9mm jaws, sharp tips, with lock, 115mm length



Korenfeld Sub-Tenon's Injections Scissors

6300-115

Low-profile vaulted blades and blunt tips for dissection that follows the curve of the globe.



Westcott Stitch Scissors

6400-115

Very sharp pointed tips, 19mm from pivot to tip, 115mm length



Westcott Curved Tenotomy Scissors

6602C-115

Blunt tips, 21mm from pivot to tip, 115mm length



Utility Scissors

6605C-110

Curved blades, pointed tips, 32mm from pivot to tip, 110mm length

6605C-110B

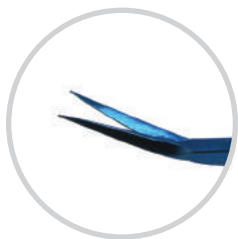
Curved blades, blunt tips, 32mm from pivot to tip, 110mm length

6605S-110

Straight blades, pointed tips, 32mm from pivot to tip, 110mm length

6605S-110B

Straight blades, blunt tips, 32mm from pivot to tip, 110mm length



Vannas Angled Scissors

6800A-82

Sharp tips, 7mm blades, 9mm from pivot to tip, 82mm length



Vannas Curved Scissors

6800C-82

Sharp pointed tips, 7.5mm blades, 9.5mm from pivot to tip, 82mm length



Vannas Straight Scissors

6800S-82

Sharp pointed tips, 7.5mm blades, 9.5mm from pivot to tip, 82mm length



Witherspoon Kandle™ (5/box, sterile, disposable)

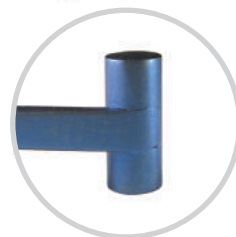
Multi-function illuminated scleral depressors, for use with light pipes
DV7900



Schocket Double-Ended Scleral Depressor

V7900

Double-ended depressor and marker



O'Connor Double-Ended Scleral Depressor

V7902

Double-ended depressor and marker, 137mm length



Pediatric Scleral depressor

V7903

80mm length



Trocar Footplate (STAINLESS STEEL)

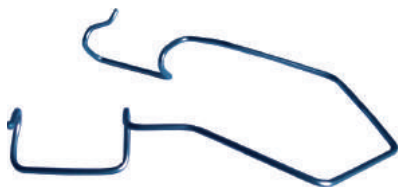
V7910

78mm length


Leiberman Solid Speculum

7000

Adjustable 14.5mm blades, 65mm length


Wire Speculum

7001

13.5mm blades, 52mm length


Closed Loop Wire Speculum

7001CL

13.5mm blades, 52mm length


Closed Loop Wire Speculum - Small, Pediatric

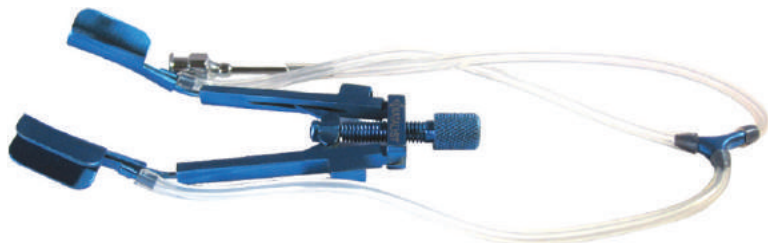
7001CL-S

10mm blades, 42mm length


Lieberman Open V-Wire Speculum

7002

Adjustable 14.5mm blades, 65mm length


Lindstrom-Chu Aspirating Speculum

7002

For removal of excess fluid from the ocular surface. Reversible speculum can rest nasally or temporally. Adjustable 14.5mm blades, 65mm length



Leiberman-Kratz Open Wire Speculum

7005

Adjustable 14.5mm open blades, 45° angled shaft, 65mm length



Reversible Lid Speculum

7006

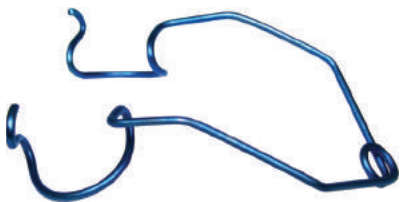
Can be placed nasally or temporally to accommodate the suction ring of a microkeratome. Adjustable 14.5mm blades, 65mm length



Barraquer Solid Blade Speculum

7008

14.5mm blades, 45mm length



Grandon Wire Speculum

7010

Gently curved back tips retain redundant lid tissue, heavy gauge coiled fulcrum provides strong spring tension. 13.5mm blades, 52mm length



Cook Eye Speculum - Pediatric

7018

10mm blades, 55mm length



RAVI Guide

Designed to shorten cycle time for intravitreal injections and reduce patient discomfort
V7911

Reusable Retinal Picks

Katalyst’s CEO, Gregg Scheller, has worked almost his entire 40-year career on retina instrument development. He has worked with Drs. Awh, Chang, Chow, DeJuan, Ducournau, Dunn, Hida, Holekamp, Lewis, Morris, Opremcak, Peyman, Rice, Tano, Thomas, Witherspoon, and hundreds of others to develop the finest in surgical technology.

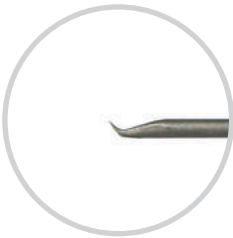
Katalyst is proud to present this line of instruments for retina, featuring many new tips and handle design. This new handle features carbon-fiber and a new tip material. The handle is a larger diameter, but extremely lightweight creating a unique ergonomic feel and better tactile feedback at the surgeon’s hand. Mr. Scheller feels this is the best he has ever created. The chosen tip material is a new generation of Stainless Steel, allowing for the creation of a remarkably thin, yet strong tip eclipsing the traditional materials. New tip designs bring back the third dimension, lost in so many modern disposable instruments. They are meticulously crafted in our St. Louis, Missouri facility by craftsmen that have years of instrument making experience. We hope that you let Katalyst show you what 40 years of experience can bring to your instrument armementarium. This product is built to order.



New Designs

Dunn ILM Pick

A unique design that maximizes the benefit of the Rice ILM pick, especially for small-gauge surgery by providing a longer pick surface.



Sharp tip to initiage dissection

VP3500-20	20ga
VP3500-23	23ga
VP3500-25	25ga
VP3500-27	27ga

Blunt tip to continue dissection

VP3500B-20	20ga
VP3500B-23	23ga
VP3500B-25	25ga
VP3500B-27	27ga

Traditional Designs

Rice ILM Pick

Traditional ILM elevator featuring a unique geometry designed to maximize effectiveness



VP3501-20	20ga
VP3501-23	23ga
VP3501-25	25ga
VP3501-27	27ga

Morris ILM Pick

A retina shape-conforming pick with a fine point



VP3502-20	20ga
VP3502-23	23ga
VP3502-25	25ga
VP3502-27	27ga



Michel's Hook 90°

A classic for 30 years featuring a spherical tip

VP3503-20 20ga

VP3503-23 23ga

VP3503-25 25ga

VP3503-27 27ga



Thomas Subretinal Pick

Designed to separate subretinal membranes from a peripheral retinotomy location

VP3511-20 20ga



Lewis 33ga Subretinal Perforator 90°

Originally designed to assist in TPA procedures, this short, sharp tip can be used for membrane elevation

VP3512-20 20ga



Lewis 33ga Subretinal Perforator 135°

Originally designed to assist in TPA procedures, this short, sharp tip can be used for membrane elevation

VP3513-20 20ga

Retinal Polishers *patents pending*

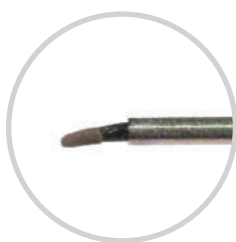
Retinal Polishers or “scrapers” as they are sometimes called have become an important part of the surgical armamentarium of many retinal physicians. Katalyst’s CEO, Gregg Scheller developed the first of these instruments many years ago with Professor Yasuo Tano of Japan. Katalyst would like for you to try our next generation of polishers. They feature Black Silicone™ for visibility against the retina. The T-Tube™ (*patent #9,775,943*) improves the instrument’s ability to move soft tips through valved cannulas.



Tano Polisher (5/box, sterile, disposable)

Japanese-designed polisher/scrapper, with T-Tube™ and Black Silicone™.

DV1014-20	20ga
DV1014-23	23ga
DV1014-25	25ga
DV1014-27	27ga



Maeno-Awh Super Manipulator (5/box, sterile, disposable)

A silicone tip with a ball on the end designed to transplant ILM into macular hole, with T-Tube™ and Black Silicone™.

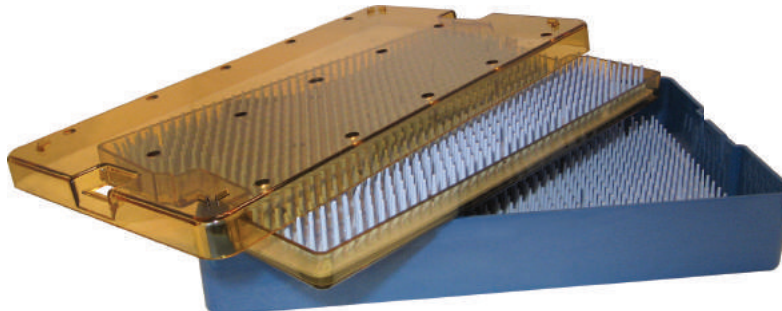
DV1030-20	20ga
DV1030-23	23ga
DV1030-25	25ga
DV1030-27	27ga





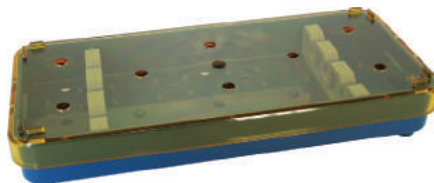
Instrument Tray - Single Level

4600	10" x 6" x .8" (254mm x 152mm x 20mm)
4600D	10" x 6" x 1.5" (257mm x 156mm x 38mm)
4600L	15" x 10" x .8" (381mm x 254mm x 20mm)
4600LD	15" x 10" x 1.5" (381mm x 254mm x 38mm)
4600M	2.5" x 6" x .8" (64mm x 156mm x 20mm)
4600SM	2.5" x 7.5" x .8" (64mm x 191mm x 20mm)



Instrument Tray - Bi-Level






4600B	10" x 6" x 1.5" (257mm x 156mm x 38mm)
4600LB	15" x 10" x 1.5" (381mm x 254mm x 38mm)

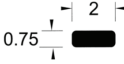
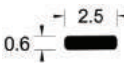




Instrument Tray - Slotted Bar

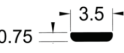
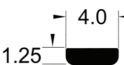
4600S	2.5" x 6" x .8" (64mm x 156mm x 20mm)
4600SD	4" x 7.5" x 1.5" (102mm x 191mm x 38mm) For phaco handpiece

Solid Silicone Implants

Silicone Tires	
Asymmetrical	
	Style 276 Code 5438
Convex	
	Style 286 Code 5440
	Style 287 Code 5441
Concave	
	Style 277 Code 5431
	Style 279 Code 5432




Circling Bands	
	Style 40 Code 5449
	Style 240 Code 5445



Round Sleeves	
	Style 70 Code 5447
	Style 270 Code 5446

Silicone Strips	
	Style 41 Code 5448
	Style 42 Code 5450

Meridional Implants	
	Style 112 Code 5460

Silicone Sponges

Round	
	Style 503 Code 5403
	Style 504 Code 5404
	Style 505 Code 5405

Oval/Oblong	
	Style 506 Code 5407
	Style 507 Code 5408



Watzke Sleeve Spreader Forceps - STAINLESS STEEL
3505 Stainless steel, 144.5mm length

Katalyst™ Surgical

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