Practices come with a wide range of types and sizes, and we have a system for any one of them, as well as a full complement of accessories. Whether you prefer the Stellaris PC’s procedural versatility and easily navigable graphic interface, or the VersaVIT’s intuitive functionality, we have a vitrectomy system that fits perfectly in your practice.

INSTRUMENTATION | 22
Our extensive selection of instrumentation offers something for everyone. Whether you need single-use, reusable, or a combination of both, we have high-quality instruments with an extensive portfolio of innovatively designed tips. And since each instrument is engineered to meet our rigorous standards, you can expect great performance with every use.

LASER PROBES | 38
By listening to and working with the most talented retinal surgeons in the world, we understand the importance of building our laser probes to exacting specifications. Our research and development team designed our probes with you in mind, because your satisfaction is our single most important goal.

ILLUMINATION | 42
Beginning with the PHOTON, the light source that changed the way you illuminated retinal surgery, to the versatility of our numerous endoilluminators and chandeliers, we can help you see surgery in a different light. Although high-performing instruments make a big difference, you are the most important part of surgery, so we have created all of our illumination products with the goal of helping you perform your best.

OTHER PRODUCTS | 48
Because retinal surgery is always changing, we are dedicated to staying ahead of the curve. With a unique combination of talent and resources, we constructed our integrated research and development team to do just that. By preparing for what will come, rather than reacting to what has already happened, we are striving to change the way you approach surgery.
VITRECTOMY
Hardware + Accessories

**Stellaris®PC**
BL14304
- Combined System with integrated 532nm laser, includes 2 lamp modules
- (Xenon and/or Mercury/Xenon).

BL14334
- Combined System without integrated 532nm laser, includes 2 lamp modules (Xenon and/or Mercury/Xenon).

**Stellaris®PC Zero Level Bottle Hanger**
BL4363 Dual Bottle Hanger

**Integrated Foot Pedal**
BL2295

**Auxiliary footpedal for LIO use**
BL2296

**Integrated Foot Pedal Accessories**
BL4390 Foot Control Battery
BL4391 Foot Control Wall Charger
BL4393 Foot Control Charging Cradle
BL4394 Foot Control Power Cable
### Fragmentation Handpiece
- **BL3270**

### Stellaris® Phaco Handpiece
- **BL3170**
  - Needle and sleeve not included

### Stellaris®PC/Stellaris® Mayo Tray Adapter
- **BL4364**

### Laser filters
- **BL3236** Zeiss Fixed ESF
- **BL3240** Zeiss 2 position filter ESF
- **BL3245** Moeller Wedel Fixed ESF
- **BL3241** Leica 2 position filter ESF
- **BL3247** Leica 4-way filter
- **BL3237** Leica Fixed ESF
- **BL3239** Laser filter ESF Mount Topcon
- **BL3242** Adaptor for fitting of 2 position filters
- **BL3246** LIO Replacement Bulb
- **BL3234** Laser On/Off Keys (1 set)

### Xenon Lamp Replacement
- **BL3320**

### Mercury Lamp Replacement
- **BL3321**

### Fragmentation Needle 15 deg
- **20G BL5275**
  - Single use

### Fragmentation Needle 15 deg
- **20G MVS1600A**
  - Reusable

### Fragmentation Needle 30 deg
- **23G BL5277**
  - Single use

### Laser Safety Goggles
- **BL3235**

### Interlock bypass connector kit
- **BL3244**

### Laser Upgrade kit
- **BL2272**

### Dual LIO
- **BL2298**
Stellaris®PC Combined X Surgical Packs with AFI (Air Forced Infusion)

20G Combined Pack
BL5520WX
Pack Includes:
A 20G Vitrectomy Cutter
B 20G Wide angle light pipe
C 20G MVR knife
D Scleral plug package - 19 and 20

23G Combined Pack
BL5523WVX
Pack Includes:
A 23G Vitrectomy Cutter
B 23G Wide angle light pipe
C 23G Valved ESA System
D 23G Scleral plugs

25G Combined Pack
BL5525WVX
Pack Includes:
A 25G Vitrectomy Cutter
B 25G Wide angle light pipe
C 25G Valved ESA System
D 25G Scleral plugs

All the above packs come with the items below.
1 Cassette with AFI tube assembly
2 Second Aspiration Line
3 Irrigation Line
4 Drapes for Mayo tray, screen and remote control
5 Cassette stopper
6 Priming tray
7 Male luer coupler
8 Irrigation sleeves x 2
9 Needle wrench
10 Pre-piercing spike assembly
Stellaris® PC Combined X Surgical Packs (Gravity)

20G Combined Pack
BL5320WX
Pack Includes:
A 20G Vitrectomy Cutter
B 20G Wide angle light pipe
C 20G MVR knife
D Scleral plug package - 19 and 20

23G Combined Pack
BL5323WVX
Pack Includes:
A 23G Vitrectomy Cutter
B 23G Wide angle light pipe
C 23G Valved ESA System
D 23G Scleral plugs

25G Combined Pack
BL5325WVX
Pack Includes:
A 25G Vitrectomy Cutter
B 25G Wide angle light pipe
C 25G Valved ESA System
D 25G Scleral plugs

All the above packs come with the items below.
1 Cassette with combined gravity tube assembly
2 Second Aspiration Line
3 Irrigation Line
4 Drapes for Mayo tray, screen and remote control
5 Cassette stopper
6 Priming tray
7 Male luer coupler
8 Irrigation sleeves x 2
9 Needle wrench
Stellaris®PC Posterior X Surgical Packs with AFI (Air Forced Infusion)

20G Posterior Pack
BL5420WX
**Pack Includes:**
A 20G Vitrectomy Cutter
B 20G Wide angle light pipe
C 20G MVR knife
D Scleral plug package - 19 and 20

23G Posterior Pack
BL5423WVX
**Pack Includes:**
A 23G Vitrectomy Cutter
B 23G Wide angle light pipe
C 23G Valved ESA System
D 23G Scleral plugs

25G Posterior Pack
BL5425WVX
**Pack Includes:**
A 25G Vitrectomy Cutter
B 25G Wide angle light pipe
C 25G Valved ESA System
D 25G Scleral plugs

All the above packs come with the items below.
1 Cassette with AFI tube assembly
2 Second Aspiration Line
3 Irrigation Line
4 Drapes for Mayo tray, screen and remote control
5 Cassette stopper
6 Priming tray
7 Male luer coupler
8 Pre-piercing spike assembly
Stellaris®PC Posterior X Surgical Packs (Gravity)

20G Posterior Pack
BL5220WX
Pack Includes:
A 20G Vitrectomy Cutter
B 20G Wide angle light pipe
C 20G MVR knife
D Scleral plug package - 19 and 20

23G Posterior Pack
BL5223WVX
Pack Includes:
A 23G Vitrectomy Cutter
B 23G Wide angle light pipe
C 23G Valved ESA System
D 23G Scleral plugs

25G Posterior Pack
BL5225WVX
Pack Includes:
A 25G Vitrectomy Cutter
B 25G Wide angle light pipe
C 25G Valved ESA System
D 25G Scleral plugs

All the above packs come with the items below.
1 Cassette with gravity tube assembly
2 Second Aspiration Line
3 Irrigation Line
4 Drapes for Mayo tray, screen and remote control
5 Cassette stopper
6 Priming tray
7 Male luer coupler
Valved Trocars

23G ESA Kit-Valved
BL5281
- Includes infusion cannula, tubing and plugs
- (Kit of 3)

25G ESA Kit-Valved
BL5282
- Includes infusion cannula, tubing and plugs
- (Kit of 3)

Single Trocar-Valved
23G BL5283
25G BL5285

Replacement Valves
23G BL5284
25G BL5286

Non-Valved Trocars with Polyimide Cannulas

23G ESA SYSTEM (single ESA)
CX9123
- Includes infusion cannula, tubing and plugs

25G ESA SYSTEM (single ESA)
CX9626
- Includes infusion cannula, tubing and plugs.

Cutters

20G VIT Cutter
BL5620

23G VIT Cutter
BL5623

25G VIT Cutter
BL5625

Vitrectomy Handle Extension
BL3394
- Box of 12

MVR Knives

Laseredge®
19G E7519 A: 31.8mm B: 1.5mm C: 3.1mm
20G E7520 A: 31.8mm B: 1.2mm C: 2.4mm
23G E7523 A: 31.8mm B: 0.6mm C: 1.6mm
25G E7525 A: 31.8mm B: 0.5mm C: 1.0mm
### VitreoRetinal Tamponades (Gas)

<table>
<thead>
<tr>
<th>Item</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Universal Gas Kit</strong></td>
<td>TR906061</td>
</tr>
<tr>
<td><strong>Cylinder Stand</strong></td>
<td>TR9066</td>
</tr>
<tr>
<td><strong>Standard Regulator</strong></td>
<td>TR9085</td>
</tr>
<tr>
<td><strong>10 Dose Cylinder of SF₆</strong></td>
<td>TR9088</td>
</tr>
<tr>
<td><strong>10 Dose Cylinder of C₃F₈</strong></td>
<td>TR9089</td>
</tr>
<tr>
<td><strong>Infusion Cannula and Infusion Tubing</strong></td>
<td></td>
</tr>
<tr>
<td>20G MVS1038A 4mm</td>
<td></td>
</tr>
<tr>
<td>23G MVS1069 6mm reusable</td>
<td></td>
</tr>
<tr>
<td>25G MVS1070 6mm reusable</td>
<td></td>
</tr>
<tr>
<td><strong>Adato® Sil-Oil 5000 centiStokes</strong></td>
<td>ES5000S</td>
</tr>
<tr>
<td>• 10 mL</td>
<td></td>
</tr>
<tr>
<td>• syringe to be used with CX5720</td>
<td></td>
</tr>
<tr>
<td><strong>Viscous Fluid Extraction Kits</strong></td>
<td>CX5710</td>
</tr>
<tr>
<td><strong>Viscous Fluid Injection Kits for Oxane Range</strong></td>
<td>CX5720</td>
</tr>
<tr>
<td><strong>ESA valved cannula system</strong></td>
<td></td>
</tr>
<tr>
<td>system designed to deliver improved performance and enhanced surgeon control</td>
<td></td>
</tr>
</tbody>
</table>
Stellaris®PC Illumination Disposables

Focal
20G BL5720
23G BL5723
25G BL5725

Midfield Endoilluminator
23G BL5823M
25G BL5825M
27G BL5827M

Diffuse Widefield Endoilluminator
20G BL5820D
23G BL5823D
25G BL5825D

Wide Angle Endoilluminator
20G BL5820
23G BL5823
25G BL5825

Oshima Vivid Chandelier
27G BL5237S

Adjustable Chandelier
23G BL5234
25G BL5235
• Trocar/cannula ordered separately

Dual Infusion Kit
BL5280

DigiFlow™ Tubing
D4600A
Stellaris® PC Laser Disposables

Standard Laser Probe
- 20G BL5290 STD. Laser PROBE Straight
- 23G BL5293 STD. Laser PROBE Straight
- 25G BL5295 STD. Laser PROBE Straight

Curved Standard Laser Probe
- 20G BL5290C STD. Laser PROBE Curved
- 23G BL5293C STD. Laser PROBE Curved
- 25G BL5295C STD. Laser PROBE Curved

Illuminated Laser Probe
- 20G BL5290L ILL. Laser PROBE Straight
- 23G BL5293L ILL. Laser PROBE Straight
- 25G BL5295L ILL. Laser PROBE Straight

Curved Illuminated Laser Probe
- 20G BL5290LC ILL. Laser PROBE Curved
- 23G BL5293LC ILL. Laser PROBE Curved
- 25G BL5295LC ILL. Laser PROBE Curved

Standard Aspirating Laser Probe
- 20G BL5290ASPH Hard Tip asp. Laser PROBE
- 23G BL5293ASPH Hard Tip asp. Laser PROBE

Soft-tip Aspirating Laser Probe
- 20G BL5290ASP Soft Tip asp. Laser PROBE S
- 23G BL5293ASP Soft Tip asp. Laser PROBE S

Stellaris® PC Bipolar Instruments + Accessories

Bipolar Eraser
- 23G E7930 Tapered, Lemosa type connector
- 23G E7931 Tapered, 2-pin connector
- 25G E7924 Tapered, 2-pin connector
- 25G E7925 Blunt, 2-pin connector

Bipolar Cord, Lemo Connector
CX9430
- Reusable

Bipolar Cord with Banana Plugs
S2050B
- Reusable

Bipolar Cord with Banana Plugs
S2070C
- Single use

Bipolar Cautery
- 23G 53.00.23
- 25G 53.00.25
- 27G 53.00.27
- Fully disposable intraocular cautery.
- Single piece design includes handpiece and cord.
- Used with CX9404
- Sterile, 6/box

Banana Plug Adapter
CX9404
- Reusable

Bipolar Cord
CX9400
- Reusable
VersaVIT™ 2.0 Vitrectomy Machine + Accessories

VersaVIT™ 2.0 Vitrectomy Machine

Welcome to a new age in surgical innovation: VersaVIT™ 2.0
The sophisticated VersaVIT 2.0 system delivers the functionality of a traditional vitrectomy machine in a more compact, efficient and cost-effective way. Designed for optimum performance and easy usability in any setting, VersaVIT 2.0 is the ideal vitrectomy system for your hospital operating room, ambulatory surgery center or even private practice.

Technology
• 6,000 CPM
• Duty cycle control
• Dual LED illumination outputs
• Pressurized infusion
• Reflux

Efficiencies
• Delay-free start
• Quick and easy setup
• Minimal learning curve
• Simple to operate
• No digital screens to navigate
• Portable at 25lbs (11.3kg) with a built-in handle for easy moving between operating rooms or facilities
• Multiple pack options to meet your facility’s needs

Owner’s Manual
VWITOM

Adapter Hose — Y Connector
VWITAHOSE-Y

Adapter Hose Extended
VWITAHOSE-E

Replacement Fuse
VWITFUSE-1.0 1 Amp
VWITFUSE-2.0 2 Amp
VWITFUSE6.3A 6.3 Amp
VWITFUSE12A 12 Amp

Travel Case
VWITC

Bi-Polar Machine — Kirwan
VWITBIPOL20

Bi-Polar Machine — BVI
221340

Foot Pedal Adapter — BVI
BVIBIPOLADP

Foot Pedal Adapter — Kirwan
VWITBPADP
Standard Procedure Pack

Standard Pack w/VersaVIT™ Midfield

Pack Includes:
- Vitrectomy Cutter
- Cassette
- 3cc Syringe
- 3-Way Stopcock
- Screen Drape
- Adapter Kit
- Light Pipe
- Valved Port Entry System (except 20G)
- Soft Tip Cannula (except 20G)
- Adjustable Gas-Pressured Infusion Tubing
- Extrusion Tubing
- MVR Blade (20G only)

Standard Pack w/PHOTON Widefield

Pack Includes:
- Vitrectomy Cutter
- Cassette
- 3cc Syringe
- 3-Way Stopcock
- Screen Drape
- Adapter Kit
- Light Pipe
- Valved Port Entry System (except 20G)
- Soft Tip Cannula (except 20G)
- Adjustable Gas-Pressured Infusion Tubing
- Extrusion Tubing
- MVR Blade (20G only)

Core Essential + Core Essential Biopsy Vitrectomy Packs

Core Essentials™ Pack

Pack Includes:
- Vitrectomy Cutter
- Cassette
- 3cc Syringe
- 3-Way Stopcock
- Screen Drape
- Adapter Kit

Core Essentials™ Biopsy Pack

Pack Includes:
- Vitrectomy Cutter
- Cassette
- 3cc Syringe
- 3-Way Stopcock
- Screen Drape
- Adapter Kit
- Biopsy Vial Kit
Vitrectomy Accessories

Adjustable Gas-Pressurized Infusion Tubing Set
17565-10
- Includes 1 prespike and 2 stopcocks
- 6/box

IV Standard Gravity Administration Set
17570
- 6/box

Fluid-Air Exchange Tubing
17680
- 6/box

Extrusion Tubing Set
17580
- 6/box

Kirwan Cautery Unit
VVTBIPOL20
- 20 watt bi-polar coagulator
- Adjustable display and tone settings
- Controlled by VersaVIT 2.0™ foot pedal with VVITBPADP

BVI Cautery Unit
221340
- .5-8.5 watt bi-polar coagulator
- Controlled RF diathermy
- Controlled by VersaVIT 2.0™ foot pedal with BVIBIPOLADP

Viscous Fluid Injection System
VFIHP/VFIMOD
- Linear control of injection pressure through a reusable, titanium, hand piece
- Maximum injection pressure of 100 psi (as dictated by facility’s medical gas supply regulator)
- Custom sterilization tray included
- For use with Synergetics® VFI packs
**Viscous Fluid Injection Pack**

19020  Polyimide VFI cannulas
19030  Stainless Steel VFI Cannulas

- Provides the surgeon the consumables necessary to perform viscous fluid injection: syringe, plunger rod, piston, syringe tip cap, injection airline and VFI cannulas (20ga, 23ga and 25ga)
- For use with Synergetics® VFI System
- Sterile, 6/box

**Silicone Oil Collection Chamber**

30.90

- Silicone tip allows for removal of 1000-5000 cSt silicone oil through an existing instrument cannula
- Extrusion controlled via foot pedal
- 15mL collection chamber volume
- Sterile, 6/box

<table>
<thead>
<tr>
<th><strong>VersaVIT™ Midfield Endoilluminator</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Viscous Fluid Injection Pack</strong></td>
</tr>
<tr>
<td>19020 Polyimide VFI cannulas</td>
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<tr>
<td>19030 Stainless Steel VFI Cannulas</td>
</tr>
<tr>
<td>Provides the surgeon the consumables</td>
</tr>
<tr>
<td>necessary to perform viscous fluid</td>
</tr>
<tr>
<td>injection: syringe, plunger rod,</td>
</tr>
<tr>
<td>piston, syringe tip cap, injection</td>
</tr>
<tr>
<td>airline and VFI cannulas (20ga,</td>
</tr>
<tr>
<td>23ga and 25ga)</td>
</tr>
<tr>
<td>For use with Synergetics® VFI System</td>
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</table>

<table>
<thead>
<tr>
<th><strong>Port Entry System w/ Valves</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>23G 58.23STHV</td>
</tr>
<tr>
<td>25G 58.25STHV</td>
</tr>
<tr>
<td>Set of 3</td>
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</table>

<table>
<thead>
<tr>
<th><strong>Port Entry System 20ga</strong></th>
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</thead>
<tbody>
<tr>
<td>20G 58.20-6</td>
</tr>
<tr>
<td>Polyimide valved cannula</td>
</tr>
<tr>
<td>Single packed</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Vitrectomy Cutter</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>23G 70933</td>
</tr>
<tr>
<td>25G 70935</td>
</tr>
<tr>
<td>For use with VersaVIT 2.0™</td>
</tr>
<tr>
<td>6,000 CPM</td>
</tr>
</tbody>
</table>
VersaPACK™ for use with Alcon Accurus

**Standard Pack**

20G 20020S  
23G 20023S  
25G 20025S  
27G 20027S

**Pack Includes:**

- Vitrectomy Cutter
- Cassette
- 20cc Syringe
- 3-Way Stopcock
- Screen Drape
- Adapter Kit
- Widefield Light Pipe
- Extrusion Tubing
- Gravity-Based IV Set
- Port Entry System (except 20G)
- MVR Blade (20G only)

**Efficiency Pack**

20G 20020E  
23G 20023E  
25G 20025E  
27G 20027E

**20G Pack Includes:**

- Vitrectomy Cutter
- Cassette
- 20cc Syringe
- 3-Way Stopcock
- Screen Drape
- Adapter Kit
- Infusion Line
- Scleral Plugs
- Extrusion Line

**23G, 25G and 27G Packs Include:**

- Vitrectomy Cutter
- Cassette
- 20cc Syringe
- 3-Way Stopcock
- Screen Drape
- Adapter Kit
- Extrusion Line
# VersaPACK™ Accessories for use with Alcon Accurus

<table>
<thead>
<tr>
<th>Description</th>
<th>20G</th>
<th>23G</th>
<th>25G</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Widefield Endoilluminator</strong></td>
<td>56.21P</td>
<td>56.21.23P</td>
<td>56.21.25PS</td>
</tr>
<tr>
<td><strong>Midfield Endoilluminator</strong></td>
<td>56.22P</td>
<td>56.22.23P</td>
<td>56.22.25P</td>
</tr>
<tr>
<td><strong>Focal Endoilluminator</strong></td>
<td>56.02P</td>
<td>56.02.23P</td>
<td>56.02.25PS</td>
</tr>
<tr>
<td><strong>Port Entry System w/ Valves (set of 3)</strong></td>
<td>58.23STHV</td>
<td>58.25STHV</td>
<td></td>
</tr>
</tbody>
</table>
| **Adjustable Gas-Pressurized Infusion Tubing** | 17565-10

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Standard Gravity IV Administration Tubing</strong></td>
</tr>
<tr>
<td><strong>Fluid-Air Exchange Tubing</strong></td>
</tr>
<tr>
<td><strong>Vitrectomy Cutters</strong></td>
</tr>
</tbody>
</table>
INSTRUMENTATION
Handle Designs

Pinnacle 360°™

PIN

Pinnacle 360° is our line of fully disposable, hand-held retinal surgical instruments. As its name suggests, the Pinnacle 360° product line provides high quality and value. With Pinnacle 360°, surgeons can expect consistent performance in a variety of applications.

- Offers wide variety of disposable tip options
- Fully disposable
- 360° actuation to approach the retina from any angle
- Ergonomic design to reduce fatigue
- Color coded handles for gauge identification
- 20ga, 23ga, 25ga, 27ga, Foreign Body

Premium

Our fully reusable Premium line delivers consistency and performance. Surgeons enjoy the familiar comfort and reliability of knowing their tools will provide the same level of performance day in and day out.

- Large and small handle options
- Add “S” to the end of catalog number to order small handle
- Blackened stainless steel tips to reduce glare
- Etched serial numbers for quick and easy identification
- Linear closure
- Microserrations™ offered for select tip styles
- 18ga, 19ga, 20ga, 23ga, 25ga

Syntrifugal™ Handle and Disposable Tips

D00.01SL, D00.01SS

The Syntrifugal line provides surgeons with the best of both worlds — a reusable titanium handle with a disposable tip. Surgeons enjoy consistent tactile feel with the freedom to choose from a comprehensive selection of disposable tips.

- Large and small handle options
- Handle design that allows the tip to rotate 360°
- 20ga, 23ga, 25ga, 27ga
### ILM

**Eckardt Forceps**
- **20G**: 39.08PIN; D39.08; 39.28
- **23G**: 39.08.23PIN; D39.08.23; 39.28.23
- **25G**: 39.08.25PIN; D39.08.25; 39.28.25
- **27G**: 39.08.27PIN

**End Grasping Forceps**
- **20G**: 09.12PIN
- **23G**: 09.12.23PIN
- **25G**: 09.12.25PIN

**Fine Tip Eckardt Forceps**
- **20G**: 09.10
- **23G**: 09.10.23PIN; D39.10.23; 09.10.23
- **25G**: 09.10.25PIN; D39.10.25; 09.10.25

**Lambert ILM Forceps**
- **20G**: 09.26

**Microserrated™ End Grasping Forceps**
- **23G**: 39.12.23PIN
- **25G**: 39.12.25PIN

**Morris/Witherspoon Fullview ILM Forceps**
- **20G**: D09.40; 09.50
- **25G**: D09.40.25; 09.50.25

**Pincer End Grasping Forceps**
- **20G**: 11.28
- **23G**: 11.28.23

**Pointed Micro Forceps**
- **20G**: 11.23
- **23G**: 11.23.23

**Tano Asymmetrical Micro Forceps**
- **20G**: 09.04PIN; D09.04; 39.23
- **23G**: 39.03.23PIN; D39.03.23; 39.23.23
- **25G**: 39.03.25PIN; D39.03.25; 39.23.25
- **27G**: 39.03.27PIN

---

**DISPOSABLES STERILE, 5/BOX**

PIN Pinnacle 360™ D Disposable Tip used with Syn trifugal Handle # ONLY Premium reusable instrument

25 | Instrumentation

BAUSCH+LOMB
<table>
<thead>
<tr>
<th>ILM</th>
<th>Dual Purpose</th>
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</thead>
<tbody>
<tr>
<td><strong>Microserrated™ Snub Nosed Forceps</strong> 23G 39.18.23PIN</td>
<td><strong>Apte Corset Forceps</strong> 23G 39.07.23PIN, 39.27.23 25G 39.07.25PIN, 39.27.25</td>
</tr>
<tr>
<td><img src="image1" alt="Image of Microserrated™ Snub Nosed Forceps" /></td>
<td><img src="image2" alt="Image of Apte Corset Forceps" /></td>
</tr>
<tr>
<td><strong>Tano Asymmetrical Peeling Forceps</strong> 20G 39.24</td>
<td><strong>Microserrated™ Tewari Omnicep Forceps</strong> 23G 39.15.23PIN, D39.15.23 25G 39.15.25PIN, D39.15.25 27G 39.15.27PIN</td>
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<tr>
<td><img src="image3" alt="Image of Tano Asymmetrical Peeling Forceps" /></td>
<td><img src="image4" alt="Image of Microserrated™ Tewari Omnicep Forceps" /></td>
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<tr>
<td><strong>Heavy Membrane</strong></td>
<td><strong>Foreign Body</strong></td>
</tr>
<tr>
<td><strong>End Gripping Forceps</strong> 20G 11.21</td>
<td><strong>BB Removal Forceps</strong> 18G 11.40PIN, 11.40</td>
</tr>
<tr>
<td><img src="image5" alt="Image of End Gripping Forceps" /></td>
<td><img src="image6" alt="Image of BB Removal Forceps" /></td>
</tr>
<tr>
<td><strong>Pyramid Tip Forceps</strong> 20G 11.04PIN, 11.24 23G 11.04.23PIN 25G 11.04.25PIN</td>
<td><strong>Foreign Body Forceps</strong> 19G 11.20PIN, 11.20</td>
</tr>
<tr>
<td><img src="image7" alt="Image of Pyramid Tip Forceps" /></td>
<td><img src="image8" alt="Image of Foreign Body Forceps" /></td>
</tr>
<tr>
<td><strong>Serrated Jaw Forceps</strong> 20G 11.06PIN, 11.26 23G 11.06.23PIN 25G 11.06.25PIN</td>
<td><strong>IO Foreign Body Magnet</strong> 18G 12.21PIN, 12.21</td>
</tr>
<tr>
<td><img src="image9" alt="Image of Serrated Jaw Forceps" /></td>
<td><img src="image10" alt="Image of IO Foreign Body Magnet" /></td>
</tr>
</tbody>
</table>
Pick Forceps

De Juan/Tano Serrated Pick Forceps
20G 11.22

Ducournau Serrated Forceps
20G D29.02, 29.22
23G 29.22.23

Pick Forceps
20G 09.05PIN, 09.25
23G 09.25.23PIN, 09.25.25

Vertical Forceps
23G 11.41.23

Scissors

Horizontal Scissors
1.3mm Blades 55°
20G 23.25

Horizontal Scissors
2.5mm Blades 55°
20G 23.22

Horizontal Scissors Curved
20G 23.76PIN, D23.76
23G 23.76.23PIN, D23.76.23
25G 23.76.25PIN, D23.76.25

Horizontal Scissors Large Curved
20G 23.21

Horizontal Scissors Medium Curved
20G 23.26
23G 23.26.23
25G 23.26.25
Scissors

Horizontal Scissors
Small Curved
20G 23.27

Microserrated™ Horizontal Scissors Medium Curved
20G 23.56
23G 23.56.23
25G 23.56.25

Morris Vertical Scissors
20G 10.24PIN, 10.24
23G 10.24.23PIN, 10.24.23
25G 10.24.25PIN, 10.24.25

Vertical Scissors
20G 10.21

Witherspoon Vertical Scissors
20G 10.25

Sweeper Scissors 1.7mm 55°
20G 23.28

Tano Vertical Scissors
20G 10.23

Straight Scissors
20G 23.29
23G 23.29.23

PIN Pinnacle 360™ D Disposable Tip used with Syntrifugal Handle # ONLY Premium reusable instrument
### Instrumentation

#### Subretinal

<table>
<thead>
<tr>
<th>Instrument</th>
<th>Size</th>
<th>PIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lambert Horizontal Subretinal Sweeper Scissors</td>
<td>20G</td>
<td>23.24</td>
</tr>
<tr>
<td>Thomas Horizontal Subretinal Forceps</td>
<td>20G</td>
<td>39.21</td>
</tr>
<tr>
<td>Thomas Horizontal Subretinal Scissors 135°</td>
<td>20G</td>
<td>23.23</td>
</tr>
<tr>
<td>Thomas Vertical Subretinal Forceps</td>
<td>20G</td>
<td>21.21</td>
</tr>
</tbody>
</table>

#### Myopic

<table>
<thead>
<tr>
<th>Instrument</th>
<th>Size</th>
<th>PIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fine Tip Eckardt Forceps</td>
<td>23G</td>
<td>09.10.23PIN-M</td>
</tr>
<tr>
<td>Microserrated™ Tewari Omnicep Forceps</td>
<td>23G</td>
<td>39.15.23PIN-M</td>
</tr>
<tr>
<td></td>
<td>25G</td>
<td>39.15.25PIN-M</td>
</tr>
</tbody>
</table>

* PIN Pinnacle 360™, D Disposable Tip used with Syntrifugal Handle, # ONLY Premium reusable instrument
Illuminated Disposables

Microfiber Illuminated Vitrector Sleeve
20G 56.61P

Illuminated Capone/Rizzo Pick
23G 56.45.23P

Microfiber Illuminated Vitrector
20G 56.61PV

Illuminated Membrane Rake
23G 56.46.23P

Irrigting Illuminated Capone Pick
20G 56.44P

PIN Pinnacle 360™ D Disposable Tip used with Syntifugal Handle a ONLY Premium reusable instrument
### Illuminated

<table>
<thead>
<tr>
<th>Instrument Name</th>
<th>Code</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Illuminated End Grippiing Forceps</td>
<td>20G</td>
<td>34.22</td>
</tr>
<tr>
<td>Illuminated Horizontal Scissors</td>
<td>20G</td>
<td>35.22</td>
</tr>
<tr>
<td>Illuminated Horizontal Scissors Small Curved</td>
<td>20G</td>
<td>35.26</td>
</tr>
<tr>
<td>Illuminated Micro Forceps</td>
<td>20G</td>
<td>34.21</td>
</tr>
<tr>
<td>Microserrated™ Illuminated End Grippiing Forceps</td>
<td>20G</td>
<td>64.22</td>
</tr>
</tbody>
</table>

**PIN** Pinnacle 360™ D Disposable Tip used with Syntrefugal Handle # ONLY Premium reusable instrument
Scleral Markers

Awh Sutureless
51.20
- Marked at 3mm and 4mm

Awh
51.35
- Marked at 3mm and 4mm

Awh Horseshoe
51.45
- Marked at 3mm and 4mm
- Specifically designed to stabilize cannula

Chow
51.25
- Marked at 3mm and 4mm

Reusable Picks And Spatulas

Rice ILM Elevator 127°
20G 20.02
23G 20.02.23
25G 20.02.25
- 42ga
- .10mm at tip

Shiraga Pick, 110°
20G 20.31
- 33ga
- .20mm at tip

Membrane Pick 110°, 130°, 150°
20G 28.01 110°
20G 28.02 130°
20G 28.03 150°
- 27ga
- .41mm at tip

Awh Serrated Pick 135°
20G 20.41
23G 20.41.23
25G 20.41.25
- 30ga
- .30mm at tip

Morris Pick
20G 20.51
- 33ga
- .20mm at tip

Michels’ Hook 90°
20G 28.21
- 36ga
- .20mm at tip

Membrane Peeler, Spherical Tip 110°
20G 28.04
- 30ga
- .30mm at tip

Thomas Hyloid Lifter
20G 20.03
- 42ga
- .10mm at tip
Reusable Picks And Spatulas

Thomas Subretinal Perforator/Spatula 36ga 131°
20G 20.01
• 36ga
• .10mm at distal tip

Michels’ Spatula 90°
20G 28.22
• 22ga
• .71mm at tip

Rounded Tip Spatula 140°
20G 28.07

Irrigating Spatula 120°
20G 28.30
• 24ga
• .55mm at tip

Lewis 33ga Subretinal Perforator 90°
20G 26.01
• 36ga
• .20mm at tip

Membrane Rake, Flat Tip 140°
20G 28.05  Flat tip
20G 28.06  Curved tip

Thomas Blunt 36ga Subretinal Perforator Spatula 131°
20G 20.30
• 36ga
• .20mm at tip

Lewis 33ga Subretinal Perforator 135°
20G 27.01
• 36ga
• .20mm at tip

Stellaris®PC Single Use VitreoRetinal Membrane Pick
23G SUK01
25G SUK02
Reusable Cannulas And Needles

**Reflux Handle**

31.00

- For use with products 30.01–30.09 and 30.76

---

**Universal Soft Tip**

30.10

30.10.23

- Reusable Soft Tip with extendable silicone tip

---

**Blunt Extrusion Needle**

20G 30.01

---

**Tapered Blunt Extrusion Needle**

20G 30.02

- Tapers to 27ga
- .40mm tip

---

**Brush Cannula Tip, Curved**

20G 30.07

---

**Soft Tip Cannula**

20G 30.08

---

**Resnick Subretinal Fluid Drainage Needle**

25G 30.09

- 2.5mm long 1mm bevel

---

**Metal Locking Luer-Hub Needle**

- With products in this section

---

**Replacement Reflux Reservoir**

31.01 2/box,

31.02 10/box

---

**Thomas Subretinal, 30ga Needle**

20G 02.03

- 30ga
- .30mm tip
Chang Perfluorocarbon Cannula
20G 08.01
• 25ga
• .50mm tip

Thomas Subretinal, 33ga Cannula
20G 13.01
• 33ga
• .20mm tip

Lewis Subretinal, 33ga TPA Cannula
20G 15.01
• 33ga
• .20mm tip

Thomas Subretinal, 33ga Sharp Bent Cannula
20G 12.01
• 33ga
• .20mm tip

Lewis Subretinal, 33ga TPA Cannula 135°
20G 14.01
• 33ga
• .20mm tip

Disposal Backflush Instruments

Disposable Backflush Handle
Blunt Tip
20G D31.01
• 5/box

Brush Tip
20G D31.06
• 5/box

Soft Tip
20G D31.08
23G D31.08.23
25G D31.08.25
• 5/box
## Disposable Cannulas And Needles

### Rigid Micro Injection Cannula, Straight
- 20G 12.02, 12.03
- .10mm at tip
- Black, disposable handle
- 5/box

### Rigid Micro Injection Cannula, Angled
- 20G 12.12, 12.13
- .10mm at tip
- Black, disposable handle
- 5/box

### De Juan/Awh Subretinal Injection
- 25G 12.03.25
- 41ga tip
- .10mm at tip
- 5/box

### Soft Tip Cannula
- 23G 30.08.23
- 25G 30.08.25
- 27G 30.08.27
- 6/box

### Slotted Soft Tip Cannula
- 23G 30.18.23
- 25G 30.18.25
- 6/box

### Vitreoretinal Soft Tip
- 20G 30.76
- For use with 31.00 handle
- 31mm tubing length
- 3mm flexible silicone
- 10/box

### Transconjunctival Chow Silicone Oil Injection Cannula
- 25G 30.80.25
- 6/box

## Instrument Trays

### Small
- 28.25
- 6” x 2” x .75”
- 15.2cm x 5.1cm x 1.9cm
- Holds 2 picks or 1 instrument

### Medium
- 23102
- 10” x 6” x .75”
- 25.4cm x 15.2cm x 1.9cm
- Holds 10 picks or 6 instruments

### Large
- 23101
- 15” x 10” x .75”
- 38.1cm x 25.4cm x 1.9cm
- Holds 25 instruments

### Diamond Knife
- 23103
- 7.5” x 2.6” x .75”
- 19.1cm x 3.8cm x 1.9cm
- Holds 1 diamond knife
## Tip Protectors

<table>
<thead>
<tr>
<th>Tip Protector</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tip Protector, Handled Cannula</td>
<td>Fits Synergetics® reusable handled cannula</td>
<td>34.70</td>
</tr>
<tr>
<td>Tip Protector, Handled Picks</td>
<td>Fits Synergetics® handled picks</td>
<td>34.71</td>
</tr>
<tr>
<td>Tip Protector for Picks, Rakes and Spatulas</td>
<td>Fits Synergetics® handled picks</td>
<td>34.72</td>
</tr>
<tr>
<td>Tip Protector, Split, Universal</td>
<td>Fits Synergetics® Large and Small Squeeze handles</td>
<td>34.74</td>
</tr>
<tr>
<td>Tip Protector, MPC</td>
<td>Large design to fit and protect MPC</td>
<td>34.75</td>
</tr>
<tr>
<td>Tip Protector, DORC</td>
<td>Replacement tip protector for your DORC instruments</td>
<td>34.76</td>
</tr>
<tr>
<td>Tip Protector, Grieshaber (Alcon)</td>
<td>Replacement tip protector for your Grieshaber instruments</td>
<td>34.77</td>
</tr>
<tr>
<td>Apex™ Tip Protector</td>
<td>Doubles as cleaning luer and tip protector for the APEX™ handle</td>
<td>34.78</td>
</tr>
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</table>

## Luers And Plugs

<table>
<thead>
<tr>
<th>Luers And Plugs</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cleaning Luer</td>
<td>For Synergetics® premium instruments</td>
<td>34.80</td>
</tr>
<tr>
<td>Disposable Scleral Plug</td>
<td>19G 12.41</td>
<td>12.41</td>
</tr>
<tr>
<td></td>
<td>20G 12.40</td>
<td>12.40</td>
</tr>
</tbody>
</table>
LASER PROBES
### Directional™ Laser Probes

#### Directional™ II Laser Probe
- 20G 55.27
- 23G 55.27.23
- 25G 55.27.25
- 27G 55.27.27

#### Directional™ Laser Probe*
- 20G 55.26
- 23G 55.26.23
- 25G 55.26.25, 55.26.25S

#### Extendable Directional™ Laser Probe
- 20G 55.26E
- 23G 55.26.23E
- 25G 55.26.25E

#### Inverted Directional™ Laser Probe*
- 20G 55.36E
- 23G 55.36.23E
- 25G 55.36.25E

### Straight Laser Probes

#### Straight Laser Probe*
- 20G 55.21
- 23G 55.21.23
- 25G 55.21.25
- 27G 55.21.27

### Curved Laser Probes

#### Flexible Tapered Laser Probe*
- 23G 55.25.23
- 25G 55.25.25

#### TruCurve™ Curved Laser Probe*, 37° Curve
- 20G 55.23
- 23G 55.23.23
- 25G 55.23.25
- 27G 55.23.27

**DISPOSABLES STERILE, 12/BOX**
Illuminated Laser Probes

Curved Fixed Extended Illuminated Laser Probe, 37° Curve
- 20G: 55.69P
- 23G: 55.69.23P
- 25G: 55.69.25P

Flexible Tapered Illuminated Laser Probe
- 23G: 55.70.23P
- 25G: 55.70.25P

Curved Fixed Extended Widefield Illuminated Laser Probe, 37° Curve
- 20G: 55.63P

Illuminated Directional™ Laser Probe
- 20G: 55.47P
- 23G: 55.47.23P
- 25G: 55.47.25P

Curved Maxillum™ Laser Probe, 37° Curve
- 20G: 55.29

Illuminated Directional™ II Laser Probe
- 23G: 55.48.23P
- 25G: 55.48.25P

Fixed Extended Illuminated Laser Probe
- 23G: 55.62.23P
- 25G: 55.62.25P

Maxillum™ Illuminated Laser Probe
- 20G: 55.22

DISPOSABLES STERILE, 12/BOX
ILLUMINATION
Light Sources

PHOTON
PHOTON-1X Single Port Light Source
PHOTON-2X Dual Port Light Source

Illumination Adapters

Synergetics® Adapter
57.14 for use with Bausch + Lomb Millennium®
57.18 for use with Oertli
57.19 for use with Geuder
57.20 for use with Alcon Accurus, Xenon
57.26 for use with DORC Associate
57.27 for use with DORC Brightstar
57.30 for use with Alcon Constellation
57.40 for use with Bausch + Lomb Stellaris®PC

Replacement Bulb
PLAMP PHOTON
P2-PLAMP PHOTON II
Endoilluminators

Widefield Diffusion
20G 56.21P
23G 56.21.23P
25G 56.21.25PS

Vivid
20G 56.20P
23G 56.20.23P
25G 56.20.25P

Corona Shielded Widefield
20G 56.12P
23G 56.12.23P
25G 56.12.25P

Focal
20G 56.02P
23G 56.02.23P
25G 56.02.25PS
27G 56.02.27P

Midfield
20G 56.22P
23G 56.22.23P
25G 56.22.25P
Chandeliers

Awh Vivid
25G 56.54.25P
• Trocar/cannula included

Oshima Vivid
27G 56.54.27P
• Trocar/cannula included

Awh
25G 56.50.25P

Oshima Dual
29G 56.50.29P
• Trocar/cannula included
## Illuminated Infusion Chandeliers

<table>
<thead>
<tr>
<th>Standard</th>
<th></th>
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<tbody>
<tr>
<td>20G 56.30P</td>
<td></td>
</tr>
<tr>
<td>23G 56.30.23P</td>
<td></td>
</tr>
<tr>
<td>25G 56.30.25P</td>
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## Multifunctional Illumination

<table>
<thead>
<tr>
<th>Chow Membrane Pick</th>
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<tbody>
<tr>
<td>23G 56.07.23P</td>
<td></td>
</tr>
<tr>
<td>25G 56.07.25P</td>
<td></td>
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</tbody>
</table>

## High-Flow

<table>
<thead>
<tr>
<th>High-Flow Irrigating Endoilluminator</th>
<th>19G 56.14</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Illuminated Bipolar Cautery</th>
<th>25G 56.00.25P</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Aspirating Endoilluminator</th>
<th>23G 56.24.23P</th>
</tr>
</thead>
<tbody>
<tr>
<td>25G 56.24.25P</td>
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</tbody>
</table>
OTHER PRODUCTS
## DDMS™ Diamond Dusted Membrane Scrapers

<table>
<thead>
<tr>
<th>Tano</th>
<th>20G 20.04</th>
<th>23G 20.04.23</th>
<th>25G 20.04.25S</th>
<th>27G 20.04.27</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• 5/box</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

## Disposable Infusion Cannulas

<table>
<thead>
<tr>
<th>4mm Tip</th>
<th>20G 30.31</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• All purpose length</td>
</tr>
<tr>
<td></td>
<td>• Sterile, 5/box</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>High Pressure Rated 4mm Tip</th>
<th>20G 30.41</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• High pressure rated up to 100psi injection pressure</td>
</tr>
<tr>
<td></td>
<td>• Sterile, 5/box</td>
</tr>
</tbody>
</table>

## Reusable Infusion Cannulas

<table>
<thead>
<tr>
<th>2.5mm Tip</th>
<th>20G 30.20</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Ideal aphakic length</td>
</tr>
<tr>
<td></td>
<td>• 1 each</td>
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</tbody>
</table>

## Other Products

<table>
<thead>
<tr>
<th>4mm Tip</th>
<th>20G 30.21</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• All purpose length</td>
</tr>
<tr>
<td></td>
<td>• 1 each</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6mm Tip</th>
<th>20G 30.32</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Ideal aphakic length</td>
</tr>
<tr>
<td></td>
<td>• Sterile, 5/box</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6mm Tip</th>
<th>20G 30.32.23</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• For severe vitreous hemorrhaging</td>
</tr>
<tr>
<td></td>
<td>• For use with Synergetics® steel cannula sets (sold separately)</td>
</tr>
<tr>
<td></td>
<td>• Sterile, 6/box</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6mm Tip</th>
<th>20G 30.32.25</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• For use with Synergetics® steel cannula sets (sold separately)</td>
</tr>
<tr>
<td></td>
<td>• Sterile, 6/box</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Set of 20ga Reusable Infusion Cannulas</th>
<th>20G 30.23</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• 1 each: 2.5mm, 4mm, 6mm</td>
</tr>
</tbody>
</table>
Bipolar

**Bipolar Cautery**
- 23G  53.00.23
- 25G  53.00.25
- 27G  53.00.27
  - Sterile, 6/box

Iris Retractors

**Reusable**
- 40.01-2  2/box
- 40.01-6  6/box
  - 5 retractors/set in case one is lost or damaged
  - Autoclavable up to 3 uses

**Disposable**
- 40.02-2  Sterile, 2/box
- 40.02-6  Sterile, 6/box
  - 5 retractors/set in case one is lost or damaged

Knives

**Opremcak BRVO**
- 20G  52.00
  - Super-thin knife, for sheathotomy
  - Sterile, 5/box

**Opremcak CRVO**
- 20G  52.20
  - Designed for relaxing scleral ring, cribriform plate, and sclera of optic disk during radial optic neurotomy
  - Sterile, 5/box

Visco Dissector

**Hubbard Visco Dissector**
- 25G  12.06.25  28ga tip
- 27G  12.06.27  31ga tip
  - Injects viscoelastic for delaminating large membranes from the retina
  - Sterile, 6/box
I-PACK™ [Sterile, 10/box]

18060 COMPONENTS
- 1mL Tuberculin Syringe
- 1 Pair Synthetic Latex-Free Gloves
- 1 30ga 1/2” Needle
- 1 27ga 1/2” Needle
- 2 18ga 1” Needles
- 6 Cotton Swabs 6”
- 1 Barraquer Eyelid Speculum, Adult
- 1 3.5-4mm Scleral Marker

18061 COMPONENTS
- 2 1mL Tuberculin Syringes
- 1 Pair Synthetic Latex-Free Gloves
- 1 30ga 1/2” Needle
- 1 27ga 1/2” Needle
- 2 18ga 1” Needles
- 6 Cotton Swabs 6”
- 1 Barraquer Eyelid Speculum, Adult
- 1 3.5-4mm Scleral Marker

18064 COMPONENTS
- 2 1mL Tuberculin Syringes
- 1 Pair Synthetic Latex-Free Gloves
- 1 30ga 1/2” Needle
- 1 27ga 1/2” Needle
- 2 18ga 1” Needles
- 6 Cotton Swabs 6”
- 1 Barraquer Eyelid Speculum, Adult
- 1 3.5-4mm Scleral Marker
- 1 Eye Drape (16” x 16”)

18067 COMPONENTS
- 1 30ga 1/2” Needle
- 1 Barraquer Eyelid Speculum, Adult
- 1 3.5-4mm Scleral Marker

18069 COMPONENTS
- 1 Pair Synthetic Latex-Free Gloves
- 1 30ga 1/2” Needle
- 6 Cotton Swabs 6”
- 1 Barraquer Eyelid Speculum, Adult
- 1 3.5-4mm Scleral Marker

18069W COMPONENTS
- 1 Pair Synthetic Latex-Free Gloves
- 1 30ga 1/2” Needle
- 6 Cotton Swabs 6”
- 1 Wire Eyelid Speculum, Adult
- 1 3.5-4mm Scleral Marker
## Lens Rings

**Awh Sutureless Lens Ring**
- 41.00
- Used to stabilize a vitrectomy lens
- 3 sizes/pack
- Sterile, 10/box

## Disposable Lenses [Sterile, 10/box]

<table>
<thead>
<tr>
<th>Flat</th>
<th>30° Prism</th>
</tr>
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<tbody>
<tr>
<td>VFD</td>
<td>V30PD</td>
</tr>
<tr>
<td>Field of view: 36°</td>
<td>Field of view: 33° (offset 30°)</td>
</tr>
<tr>
<td>Image magnification: 1.0x</td>
<td>Image magnification: 1.0x</td>
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</table>

<table>
<thead>
<tr>
<th>Bi-Concave</th>
<th>Flat, SSV</th>
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</thead>
<tbody>
<tr>
<td>VBCD</td>
<td>VFLATSSVD</td>
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<tr>
<td>Field of view: 25°</td>
<td>Field of view: 30°</td>
</tr>
<tr>
<td>Image magnification: 0.8x</td>
<td>Image magnification: 0.92x</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Magnifying</th>
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<tbody>
<tr>
<td>VMD</td>
<td></td>
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<tr>
<td>Field of view: 30°</td>
<td></td>
</tr>
<tr>
<td>Image magnification: 1.5x</td>
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</table>

<table>
<thead>
<tr>
<th>Widefield</th>
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<tbody>
<tr>
<td>VWFD</td>
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<tr>
<td>Field of view: 48°</td>
<td></td>
</tr>
<tr>
<td>Image magnification: 0.5x</td>
<td></td>
</tr>
</tbody>
</table>
### Pediatric Vitrectomy

**Infusing Instrument Cannulas**
58.2023-3MM
- 3mm shaft length
- Stainless steel cannulas
- Allows for two port PPV via 20ga sclerotomy and 23ga instrumentation

**Port Entry System**
58.23-3MM
- 3mm shaft length
- Available in 23ga
- Stainless steel cannulas

**Valved Port Entry System**
58.23-3MMV
- 3mm shaft length
- Available in 23ga
- Stainless steel cannulas with removable valve cap

### Pediatric Instrumentation

**Vertical Forceps**
23G 11.41.23
- Dual function use as a forceps and spatula
- Available in reusable Premium handle configuration

**ILM Microserrated™ Snub Nosed Forceps**
23G 39.18.23PIN
- Blunt tip profile, combined with tip cleavage, allows tissue to be engaged in a fashion analogous to two rolling pins moving toward each other
- Available in disposable Pinnacle 360™ handle configuration

**Irrigating Trese Spatula**
23G 28.30.23
- Hand-crafted tip geometry is ideal for dissection
- Glare-free finish
- Standard luer lock connection
- Reusable
- Non-cannula compatible design allows for a longer platform

**Irrigating Trese Spatula**
23G D28.30.23
- Cannula compatible design allows for dissection without the need for scleral sutures
- Glare free finish
- Standard luer lock connection
- Sterile, single use, 6/box

**Irrigating Spatula, 120°**
20G 28.30
- 24ga (.55mm) at tip
- .55mm at tip
- Reusable

**Vertical Scissors**
20G 10.24PIN
23G 10.24.23PIN
25G 10.24.25PIN
- Curved heel minimizes inadvertent contact with retina and conforms to eye
- Available in disposable Pinnacle 360™ handle configuration
Pediatric Illumination

**Capone/Rizzo Pick**
23G 56.45.23P
- Midfield light pattern
- Semi-malleable pick may be adjusted intraocularly
- Glare-free finish
- Available in all PHOTON configurations

**Illuminated Membrane Rake**
23G 56.46.23P
- Midfield light pattern
- Identify and lift edge of epiretinal membranes
- Glare-free finish
- Available in all PHOTON configurations

**2-Port Vitrectomy High-Flow Irrigating Endoilluminator**
20G 56.14
- Widefield illumination
- Available in non-PHOTON configuration
- Sterile, 12/box

**Irrigating Illuminated Capone Pick**
20G 56.44P
- Midfield light pattern
- Semi-malleable pick may be adjusted intraocularly
- Glare-free finish
- Available in all PHOTON configurations