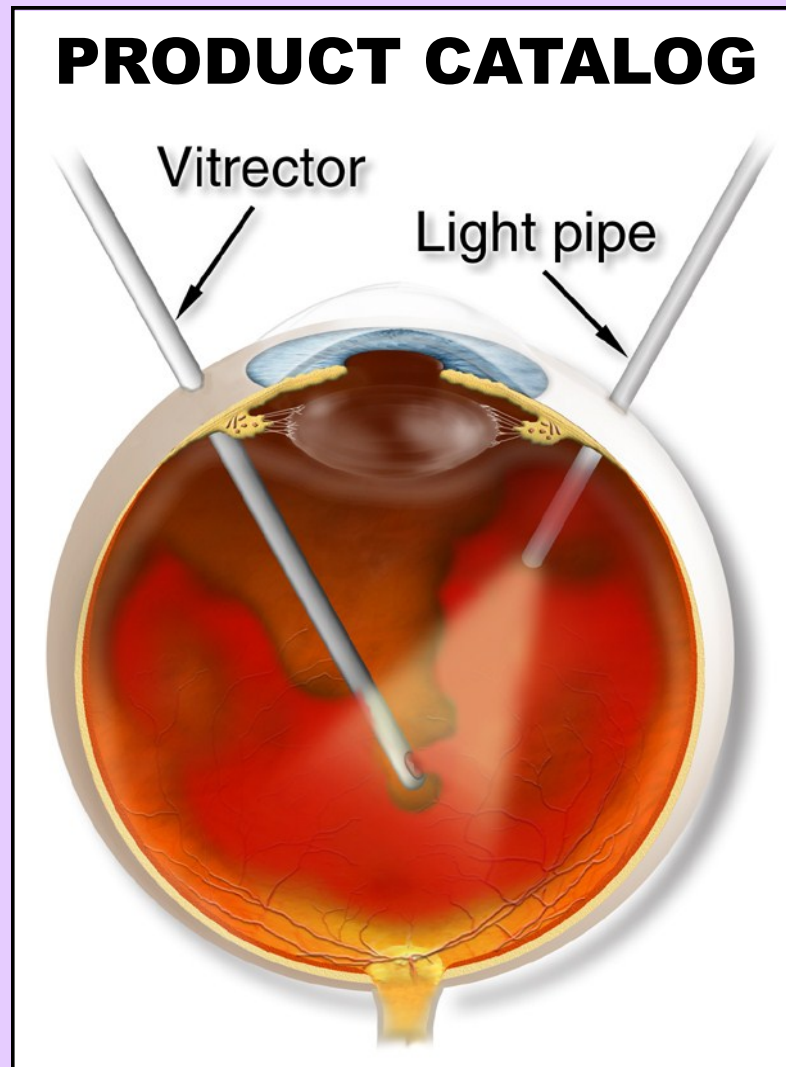


**2016
Product Catalog**



Introduction

Founded in 1998, MicroVision is a private company specializing in the design and manufacture of surgical products for ophthalmology. In 2009 company moved to new state of the art 22.000 square foot facility to house its offices and manufacturing plant which includes 3.200 square foot clean room for product assembly and packaging.

At MicroVision everything comes under the heading of quality. Products pass through a rigorous Quality Assurance Program to ensure that all products meet the industry standards.

MicroVision is ISO 13485:2003 certified and employs ISO standards throughout its operations. MicroVision is a FDA registered manufacturer and has obtained the CE mark in accordance with the Medical Device Directive.

MicroVision is dedicated to providing the ophthalmic industry with innovative, high quality products. MicroVision sells products directly to hospitals in the United States and internationally through distributors with coverage across the world. MicroVision is also a private-label manufacturer.

We look forward to working with you.



EXPLORE THE EXCELLENCE

Quality Assurance

MicroVision is committed to produce the highest quality products for ophthalmic industry

Company's quality system is ISO 13485: 2003 certified and products are CE marked



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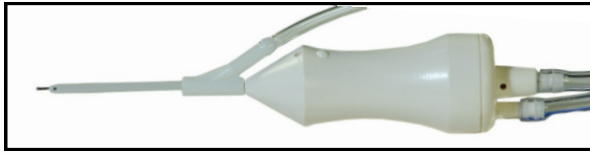
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Anterior Vitrectomy Cutters - 20Ga

Vitrectomy Cutters - 800 cuts per minute

Disposable Cutters with Irrigation



5045

20 PSI

3 per box

Alcon: Legacy, Universal
AMO: Sovereign, Signature, AMO Plus, Prestige
Staar Surgical: Wave
Surgical Design: Ocusystem
American Optisurgical: Horizon, Vizual
Nidek: CV-12000, CV-6000, CV-7000

5118

25 PSI

3 per box

AMO: Gemini
B+L: Stellaris, Millennium, Premiere, Protégé
Optikon: Pulsar², Assistant
Croma Pharma/Corneal: Open Phaco
Carl Zeiss Meditec/IOL Tech/Fritz Ruck: Pentasys
Carl Zeiss: Visalis 100
Medical Technical Products
Mediphacos
Nidek: CV-24000

Reusable Cutters with Irrigation



5050

20 PSI

3 per box

Alcon: Legacy, Universal
AMO: Sovereign, Signature, AMO Plus, Prestige
Staar Surgical: Wave
Surgical Design: Ocusystem
American Optisurgical: Horizon, Vizual
Nidek: CV-12000, CV-6000, CV-7000

5119

25 PSI

3 per box

AMO: Gemini
B+L: Stellaris, Millennium, Premiere, Protégé
Optikon: Pulsar², Assistant
Croma Pharma/Corneal: Open Phaco
Carl Zeiss Meditec/IOL Tech/Fritz Ruck: Pentasys
Carl Zeiss: Visalis 100
Medical Technical Products
Mediphacos
Nidek: CV-24000

Disposable Cutters without Irrigation



5068

20 PSI

3 per box

Alcon: Legacy, Universal
AMO: Sovereign, Signature, AMO Plus, Prestige
Staar Surgical: Wave
Surgical Design: Ocusystem
American Optisurgical: Horizon, Vizual
Nidek: CV-12000, CV-6000, CV-7000

5101

25 PSI

3 per box

AMO: Gemini
B+L: Stellaris, Millennium, Premiere, Protégé
Optikon: Pulsar², Assistant
Croma Pharma/Corneal: Open Phaco
Carl Zeiss Meditec/IOL Tech/Fritz Ruck: Pentasys
Carl Zeiss: Visalis 100
Medical Technical Products
Mediphacos
Nidek: CV-24000

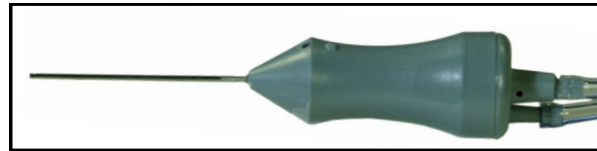
5142

30 PSI

3 per box

Alcon: Accurus, Infiniti
DORC: Harmony Total TTC
 Packaged with 21Ga Irrigation Cannula

Reusable Cutters without Irrigation



5070

20 PSI

3 per box

Alcon: Legacy, Universal
AMO: Sovereign, Signature, AMO Plus, Prestige
Staar Surgical: Wave
Surgical Design: Ocusystem
American Optisurgical: Horizon, Vizual
Nidek: CV-12000, CV-6000, CV-7000

5102

25 PSI

3 per box

AMO: Gemini
B+L: Stellaris, Millennium, Premiere, Protégé
Optikon: Pulsar², Assistant
Croma Pharma/Corneal: Open Phaco
Carl Zeiss Meditec/IOL Tech/Fritz Ruck: Pentasys
Carl Zeiss: Visalis 100
Medical Technical Products
Mediphacos
Nidek: CV-24000

5143

30 PSI

3 per box

Alcon: Accurus, Infiniti
DORC: Harmony Total TTC
 Packaged with 21Ga Irrigation Cannula

Disposable Irrigation Sleeve

5035 - 5 per package



Irrigation Sleeve

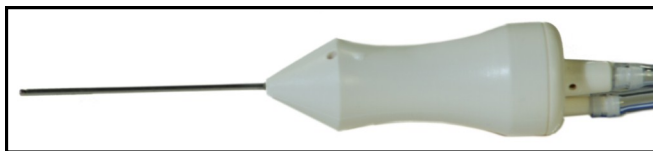
5034 - 1 per package



Posterior Vitrectomy Cutters - 20Ga

Vitrectomy Cutters - 800 cuts per minute

Disposable Cutters



5064

30 PSI
3 per box

Alcon: Accurus

DORC: Harmony Total TTC

5020

20 PSI
3 per box

Alcon: STTO

Nidek: CV-12000

5099

25 PSI
3 per box

AMO: Gemini

B+L: Premiere, Millennium, Daisy

Optikon: Pulsar ², Assistant

Carl Zeiss Meditec/IOL Tech: Pentasys

Carl Zeiss Meditec: Visalis 500

Fritz Ruck: Pentasys, Pentasys 2

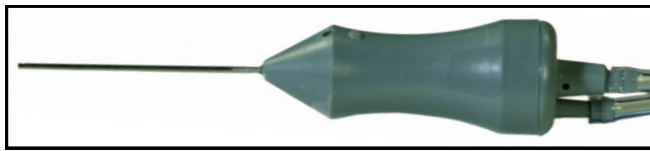
Croma Pharma/Corneal: Open Phaco

Nidek: CV-24000, VT-5000

MID Labs: MVS, SupraVit

Syntec: VitMan

Reusable Cutters



5065

30 PSI
3 per box

Alcon: Accurus

DORC: Harmony Total TTC

5026

20 PSI
3 per box

Alcon: STTO

Nidek: CV-12000

5100

25 PSI
3 per box

AMO: Gemini

B+L: Premiere, Millennium, Daisy

Optikon: Pulsar ², Assistant

Carl Zeiss Meditec/IOL Tech: Pentasys

Carl Zeiss Meditec: Visalis 500

Fritz Ruck: Pentasys, Pentasys 2

Croma Pharma/Corneal: Open Phaco

Nidek: CV-24000, VT-5000

MID Labs: MVS, SupraVit

Syntec: VitMan

High Speed Vitrectomy Cutters - 20Ga

5124

30 PSI
3 per box

Alcon: Accurus - 2500 cpm

DORC: Associate - 2500 cpm

5215

25 PSI
3 per box

DORC: Harmony Total TTC - 1500 cpm

5168

25 PSI
3 per box

Carl Zeiss Meditec/IOL Tech: Pentasys - 1500 cpm

Carl Zeiss Meditec: Visalis 500 - 2500 cpm

Fritz Ruck: Pentasys, Pentasys 2 - 2500 cpm

Croma Pharma/Corneal: Open Phaco - 1500 cpm

Optikon: Pulsar ², Assistant - 2000 cpm

AMO: Gemini - 2000 cpm

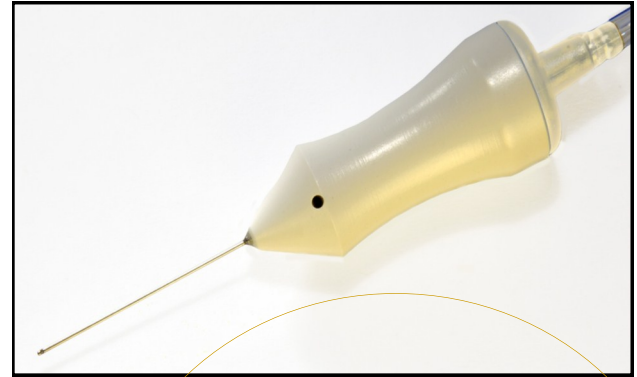
Nidek: CV-24000 - 2500 cpm



Vitrectomy Cutters - 23Ga, 25Ga and 27Ga

Posterior Vitrectomy Cutters, 23Ga

5172 30 PSI 3 per box	Alcon: Accurus - 2500 cpm DORC: Associate - 2500 cpm
5216 25 PSI 3 per box	DORC: Harmony Total TTC - 1500 cpm
5171 25 PSI 3 per box	B+L: Millennium, Premiere - 750 cpm Carl Zeiss Meditec/IOL Tech: Pentasys - 1500cpm Carl Zeiss Meditec: Visalis 500 Fritz Ruck: Pentasys, Pentasys 2 - 2500 cpm Croma Pharma/Corneal: Open Phaco - 1500 cpm Optikon: Pulsar ² , Assistant - 2000 cpm Nidek: CV-12000, CV-6000, CV-7000 - 800 cpm Nidek: CV-24000 - 2500 cpm



Anterior Vitrectomy Cutters, 23Ga

5208 20 PSI 3 per box	Alcon: Legacy, Universal AMO: Sovereign, Signature, AMO Plus, Prestige Staar Surgical: Wave Nidek: CV-12000, CV-6000, CV-7000
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Vitrectomy Cutters, 25Ga

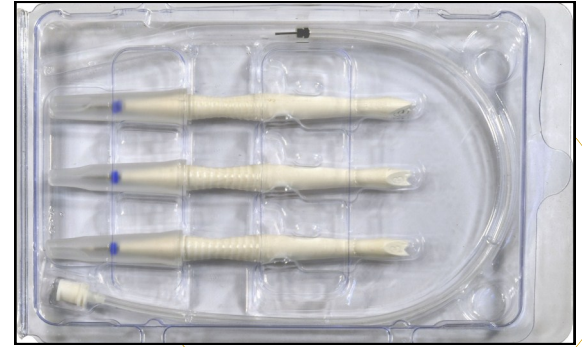
5157 30 PSI 3 per box	Alcon: Accurus - 2500 cpm DORC: Associate - 2500 cpm
5140 25 PSI 3 per box	B+L: Millennium, Premiere - 750 cpm DORC: Harmony Total TTC - 1500 cpm Carl Zeiss Meditec/IOL Tech: Pentasys - 1500 cpm Carl Zeiss Meditec: Visalis 500 Fritz Ruck: Pentasys, Pentasys 2 - 1500 cpm Croma Pharma/Corneal: Open Phaco - 1500 cpm Optikon: Pulsar ² , Assistant - 2000 cpm AMO: Gemini - 2000 cpm Nidek: CV-24000 - 2500 cpm Nidek: CV-12000, VT-5000 - 800 cpm

Vitrectomy Cutters, 27Ga

5291 30 PSI 3 per box	Alcon: Accurus - 2500 cpm DORC: Associate - 2500 cpm
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One - Step Trocar System - 23Ga

- Self-sealing wound construction
- Flat stiletto knife for smooth incision
- Unique closure valve system
- Proximal end with 3.0 mm and 4.0 mm scleral marker

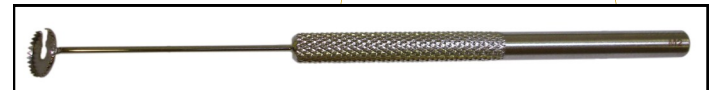


5229 One-Step Trocar System, 23Ga - 5 per box

Each package includes:

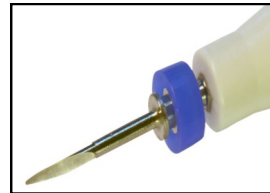
- Three Trocar Stiletto Knives
- Three Preloaded self-sealing Trocar Cannulas
- One Universal Infusion Line

5188 Fixation Plate - 1 per pack



Trocar Stiletto Knife

Trocar Stiletto Knife consists of sharp blade with preloaded Self-Sealing Trocar Cannula



Self-Sealing Trocar Cannula

Stainless steel Trocar Cannula is complete with self-sealing silicone valve, eliminating need for plugs. Valve offers superior sealing and smooth instruments extraction



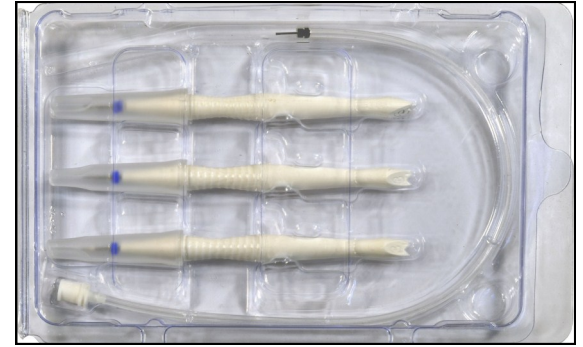
Universal Infusion Line

- Instantly connects to Trocar Cannula
- Designed to offer maximum infusion flow



Two-Step Trocar System - 23Ga

- Self-sealing wound construction
- Blunt Tip Cannulas Inserters
- Unique closure valve system
- Proximal end with 3.0 mm and 4.0 mm scleral marker

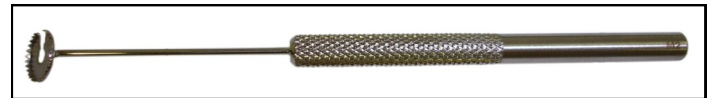


5243 Two-Step Trocar System, 23Ga - 5 per box

Each package includes:

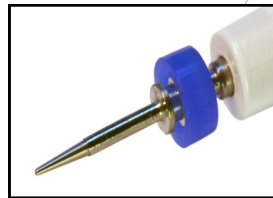
- Three Blunt Tip Cannula Inserters
- Three Preloaded self-sealing Trocar Cannulas
- One Universal Infusion Line

5188 Fixation Plate - 1 per pack



Trocar Cannula Inserter

Blunt Inserter assembled with preloaded self-sealing Trocar Cannula



Self-Sealing Trocar Cannula

Stainless steel Trocar Cannula is complete with self-sealing silicone valve, eliminating need for plugs. Valve offers superior sealing and smooth instruments extraction



Universal Infusion Line

- Instantly connects to Trocar Cannula
- Designed to offer maximum infusion flow



One-Step Trocar System -25Ga

- Self-sealing wound construction
- Flat Stiletto knife for smooth incision
- Unique closure valve system
- Proximal end with 3.0 mm and 4.0 mm scleral marker

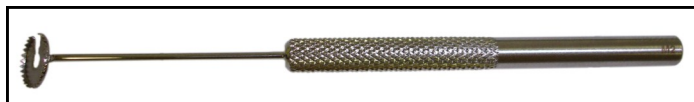


5244 One-Step Trocar System, 25Ga -5 per box

Each package includes:

- Three Ultra sharp Trocar Cannula Knives
- Three Preloaded self-sealing Trocar Cannulas
- One Universal Infusion Line

5188 Fixation Plate - 1 per pack



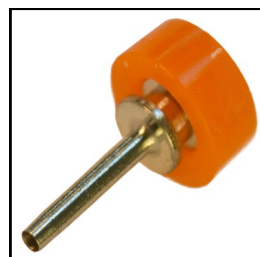
Trocar Cannula Knife

Trocar Cannula Knife consists of sharp stiletto blade with preloaded Self-Sealing Trocar Cannula



Self-Sealing Trocar Cannula

Stainless steel Trocar Cannula is complete with self-sealing silicone valve, eliminating need for plugs. Valve offers superior sealing and smooth instruments extraction



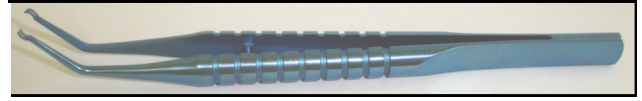
Universal Infusion Line

- Instantly connects to Trocar Cannula
- Designed to offer maximum infusion flow



Trocar Accessories

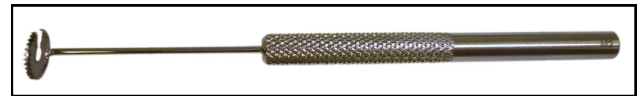
5186 Loading Forceps - 1 per pack



5187 Blunt Cannula Inserter- 1 per pack



5188 Fixation Plate - 1 per pack



5202 Universal Infusion Line - Packaged sterile, 5 per box

- Instantly connects to Trocar Cannula
- Designed to offer maximum infusion flow



Trocar Cannula Set, 23Ga

5190 Each Set includes:

- Instrument Cannula - 2ea
 - Cannula Plug - 2ea
- Sterile, five per box



Closure Valves for 23Ga Trocar Cannula

5209 Replacement Closure Valves - 1 per box, sterile

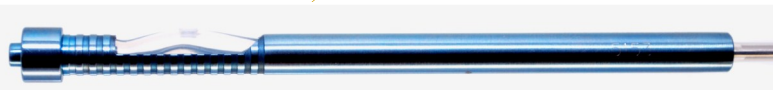


Backflush Instruments

Titanium Backflush Instruments



5146 - Titanium Backflush Instrument - Passive
1 per pack, non-sterile



5153 - Titanium Backflush Instrument - Active
1 per pack, non-sterile

Replacement Reservoirs for Backflush Instruments



5147 - Passive Replacement Reservoir for B/F Instrument
10 per box, sterile



5159 - Active Replacement Reservoir for B/F Instrument
10 per box, sterile

Disposable Backflush Instruments



5197 - Disposable Backflush Instrument - Passive
5 per box, sterile



5196 - Disposable Backflush Instrument - Active
5 per box, sterile

Backflush Cannulas, 20Ga

5017 - Brush Tip Cannula, 20Ga - 0.9mm silicone brush tip

5063 - Soft Tip Cannula, 20Ga - 2.0mm silicone tip

5193 - Diamond Dusted Soft Tip Cannula, 20Ga - 1.0mm silicone tip
Triamcinolone removal

5151 - Charles Flute Cannula, 20Ga - Blunt tip

Backflush Cannulas, 23Ga

5162 - Brush Tip Cannula, 23Ga - 0.9mm silicone brush tip

5161 - Soft Tip Cannula, 23Ga - 2.0mm silicone tip

5192 - Diamond Dusted Soft Tip Cannula, 23Ga - 1.0mm silicone tip
Triamcinolone removal

5290 - Angled Diamond Dusted Cannula, 23Ga
ILM, PVR, Macular Rotation

5164 - Charles Flute Cannula, 23Ga - Blunt tip

Backflush Cannulas, 25Ga

5160 - Brush Tip Cannula, 25Ga - 0.6mm silicone brush tip

5152 - Soft Tip Cannula, 25Ga - 2.0mm silicone tip

5294 - Angled Diamond Dusted Cannula, 25Ga
ILM, PVR, Macular Rotation

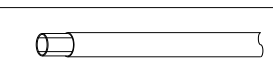
5156 - Charles Flute Cannula, 25Ga - Blunt tip

Backflush Cannulas, 27Ga

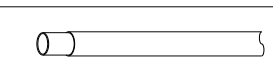
5285 - Soft Tip Cannula, 27Ga - 1.0mm silicone tip

5286 - Charles Flute Cannula, 27Ga - Blunt tip

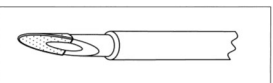
Diamond Dusted Cannulas not available in USA



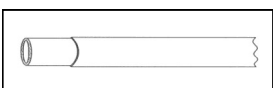
Brush Tip Cannula



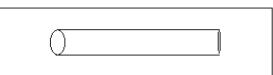
Soft Tip Cannula



Angled Diamond Dusted Cannula




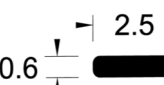











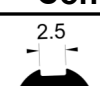
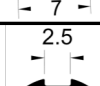
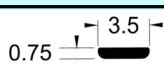
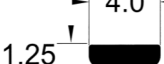
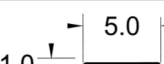


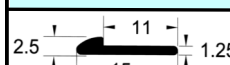
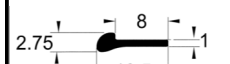
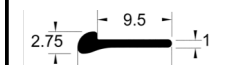

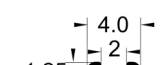
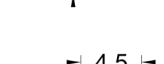

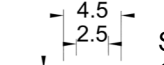
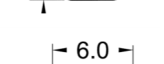
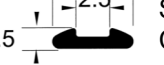
Diamond Dusted Cannula






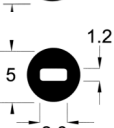




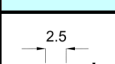
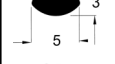
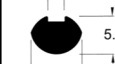
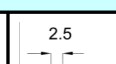
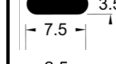

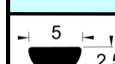

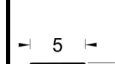

Charles Flute Cannula

Retinal Implants

Solid Silicone Implants

Silicone Tires		Circling Bands	Round Sleeves
Asymmetrical	Convex	 <p>Style 40 Code 5449</p>  <p>Style 240 Code 5445</p>	 <p>Style 70 Code 5447</p>  <p>Style 72 Code 5452</p>  <p>Style 270 Code 5446</p>
 <p>Style 275 Code 5433</p>  <p>Style 276 Code 5438</p>  <p>Style 278 Code 5434</p>  <p>Style 280 Code 5435</p>	 <p>Style 286 Code 5440</p>  <p>Style 287 Code 5441</p>  <p>Style 287WG Code 5442</p>  <p>Style 289 Code 5443</p>	Silicone Strips	Oval Sleeves
Concave  <p>Style 277 Code 5431</p>  <p>Style 279 Code 5432</p>		 <p>Style 41 Code 5448</p>  <p>Style 42 Code 5450</p>  <p>Style 4050 Code 5458</p>	 <p>Style 3083 Code 5401</p>  <p>Style 3084 Code 5402</p>
Meridional Implants		Grooved Strips	
 <p>Style 103 Code 5459</p>  <p>Style 106 Code 5454</p>  <p>Style 112 Code 5460</p>		Radial Wedge  <p>Style 137 Code 5461</p>	
		 <p>Style 20 Code 5455</p>  <p>Style 31 Code 5462</p>  <p>Style 32 Code 5457</p>	 <p>Style 219 Code 5456</p>  <p>Style 220 Code 5451</p>  <p>Style 225 Code 5468</p>

Silicone Sponges

Round	Oval & Oblong	Grooved		Part Thickness
 <p>Style 503 Code 5403</p>  <p>Style 504 Code 5404</p>  <p>Style 505 Code 5405</p>  <p>Style 505T Code 5406 (Tunnel)</p>	 <p>Style 501 Code 5400</p>  <p>Style 506 Code 5407</p>  <p>Style 507 Code 5408</p>  <p>Style 509 Code 5414</p>	 <p>Style 506G Code 5409</p>  <p>Style 507G Code 5411</p>  <p>Style 508G Code 5413</p>	 <p>Style 509G Code 5415</p>  <p>Style 516G Code 5421</p>  <p>Style 519G Code 5423</p>	 <p>Style 510 Code 5416</p>  <p>Style 511 Code 5417</p>  <p>Style 515 Code 5420</p>  <p>Style 517 Code 5422</p>

Retinal Implants Cross Reference Chart

Silicone Tires

Code	Style	Labtician	FCI	DORC	Description
5433	275	S2994	-	92-19	Asymmetrical Tire 6.0mm, 2.5mm groove
5438	276	S2999	S5.2290	92-18	Asymmetrical Tire 7.0mm, 2.5mm groove
5431	277	S2986	S5.2300	92-15	Concave Tire 7.0mm, 2.5mm groove
5434	278	S2995	-	92-20	Asymmetrical Tire 8.5mm, 2.5mm groove
5432	279	S2991	S5.2330	92-16	Concave Tire 9.0mm, 2.5mm groove
5435	280	S2996	S5.2340	92-21	Asymmetrical Tire 10mm, 2.5mm groove
5440	286	S3010	-	92-22	Convex Tire 6.0mm, 2.5mm groove
5441	287	S3014	S5.2310	92-17	Convex Tire 7.0mm, 2.5mm groove
5442	287WG	S3014 L	-	92-23	Convex Tire 7.0mm, 3.5mm groove
5443	289	S3016	S5.2320	92-24	Convex Tire 10mm, 2.5mm groove

Circling Bands

5449	40	S2969	S5.1000	92-01	Circling Band 0.75mm x 2.0mm x 125mm
5445	240	S2987	S5.2000	92-02	Circling Band 0.60mm x 2.5mm x 125mm

Silicone Sleeves

5447	70	S3018	S5.3000	92-13	Silicone Sleeve 1.0mm x 2.1mm x 30mm
5452	72	S3071	-	92-30	Silicone Sleeve 1.5mm x 2.4mm x 30mm
5446	270	S3019	S5.3010	92-14	Silicone Sleeve 0.76mm x 1.65mm x 30mm
5401	3083	S3083	-	92-35	Oval Silicone Sleeve 2.5mm x 1.6mm x 5mm
5402	3084	S3084	-	92-36	Oval Silicone Sleeve 3.75mm x 1.8mm x 5mm

Silicone Strips

5448	41	S2970	S5.1010	92-09	Silicone Strip 0.75mm x 3.5mm x 125mm
5450	42	S2971	S5.1020	92-10	Silicone Strip 1.25mm x 4.0mm x 125mm
5458	4050	S4050	-	92-29	Silicone Strip 1.0mm x 5.0mm x 125mm

Grooved Strips

5455	20	S2965	S5.1100	92-03	Grooved Strip 1.25mm x 4.0mm x 125mm, 2.0mm groove
5462	31	S2967	S5.1200	92-04	Grooved Strip 2.00mm x 4.5mm x 125mm, 2.0mm groove
5457	32	S2968	S5.1250	92-05	Grooved Strip 2.50mm x 5.0mm x 125mm, 2.0mm groove
5456	219	S2992	S5.2100	92-06	Grooved Strip 1.25mm x 4.5mm x 100mm, 2.5mm groove
5451	220	S2998	S5.2200	92-07	Grooved Strip 1.50mm x 6.0mm x 100mm, 2.5mm groove
5468	225	S3013	S5.2250	92-08	Grooved Strip 3.70mm x 5.0mm x 100mm, 2.5mm groove

Meridional Implants

5459	103	S2978	-	92-25	Meridional Implant 15.0mm
5454	106	S2988	-	92-26	Meridional Implant 10.5mm
5460	112	S3020	-	92-27	Meridional Implant 12.0mm

Radial Wedge

5461	137	S3022	-	92-28	Silicone Wedge 2.5mm groove
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Silicone Sponges

5400	501	S1981-4	-	92-50-4	Oval Sponge 2.5mm x 4.0mm x 80mm
5403	503	S1982-3	S5.6303	92-50-3R	Round Sponge 3.0mm x 80mm
5404	504	S1982-4	S5.6304	92-50-4R	Round Sponge 4.0mm x 80mm
5405	505	S1982-5	S5.6305	92-50-5R	Round Sponge 5.0mm x 80mm
5406	505T	S1982-5T	-	92-50-5T	Tunnel Sponge 5.0mm x 80mm
5407	506	S1981-5	S5.6335	92-50-5	Oval Sponge 3.0mm x 5.0mm x 100mm
5409	506G	S1983-3	S5.6340	92-50-3G	Grooved Sponge 3.0mm x 5.0mm x 80mm, 2.5mm groove
5408	507	S1981-7.5	S5.6357	92-50-7.5	Oval Sponge 5.5mm x 7.5mm x 80mm
5411	507G	S1983-7.5	S5.6360	92-50-55G	Grooved Sponge 5.5mm x 7.5mm x 80mm, 2.5mm groove
5413	508G	S1983-4	S5.6021	92-50-40G	Grooved Sponge 4.0mm x 12.0mm x 80mm, 2.5mm groove
5414	509	S1986-3.5	-	92-50-35	Oblong Sponge 3.5mm x 7.5mm x 80mm
5415	509G	S1983-3.5	S5.6370	92-50-35G	Grooved Sponge 3.5mm x 7.5mm x 80mm, 2.5mm groove
5416	510	S1984-5	S5.6450	92-55-25	Half Round Sponge 2.50mm x 5.0mm x 80mm
5417	511	S1984-7.5	S5.6475	92-55-27	Half Oval Sponge 2.75mm x 7.5mm x 80mm
5420	515	S1984-3.3	-	92-55-33	Half Oval Sponge 3.33mm x 5.0mm x 80mm
5421	516G	S1983-2.3	-	92-50-6.4	Grooved Sponge 2.3mm x 6.4mm x 80mm, 2.5mm groove
5422	517	S1984-3	-	92-55-36	Half Oval Sponge 3.66mm x 7.5mm x 80mm
5423	519G	S1983-3.2	-	92-50-32G	Grooved Sponge 3.2mm x 7.5mm x 80mm, 2.5mm groove

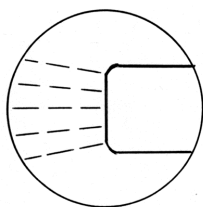
Fiber Optic Probes



Fiber-Optic Probes, 20Ga

- 5072 - Fiber Optic Probe, 20Ga - Alcon: Accurus, Constellation - 5 per box
- 5073 - Wide Angle Fiber Optic Probe, 20Ga - Alcon: Accurus, Constellation - 5 per box
- 5076 - Fiber Optic Probe, 20Ga - B+L Millennium - 5 per box
- 5077 - Wide Angle Fiber Optic Probe, 20Ga - B+L Millennium - 5 per box
- 5246 - Fiber Optic Probe, 20Ga - B+L Stellaris PC - 5 per box
- 5245 - Wide Angle Fiber Optic Probe, 20Ga - B+L Stellaris PC - 5 per box
- 5014 - Fiber Optic Probe, 20Ga - Ocutome connector - 5 per box
- 5019 - Wide Angle Fiber Optic Probe, 20Ga - Ocutome connector - 5 per box
- 5079 - Shielded Fiber Optic Probe, 20Ga - Ocutome connector - 5 per box

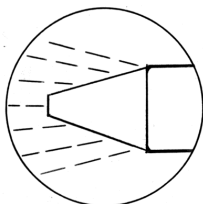
Spot Light



Fiber-Optic Probes, 23Ga

- 5177 - Fiber Optic Probe, 23Ga - Alcon: Accurus, Constellation - 5 per box
- 5178 - Wide Angle Fiber Optic Probe, 23Ga - Alcon: Accurus, Constellation - 5 per box
- 5179 - Fiber Optic Probe, 23Ga - B+L Millennium - 5 per box
- 5180 - Wide Angle Fiber Optic Probe, 23Ga - B+L Millennium - 5 per box
- 5247 - Fiber Optic Probe, 23Ga - B+L Stellaris PC - 5 per box
- 5237 - Wide Angle Fiber Optic Probe, 23Ga - B+L Stellaris PC - 5 per box
- 5293 - Fiber Optic Probe, 23Ga - Synergetics needle connector - 5 per box
- 5292 - Wide Angle Fiber Optic Probe, 23Ga - Synergetics needle connector - 5 per box
- 5163 - Fiber Optic Probe, 23Ga - Ocutome connector - 5 per box
- 5169 - Wide Angle Fiber Optic Probe, 23Ga - Ocutome connector - 5 per box
- 5283 - Shielded Fiber Optic Probe, 23Ga - Alcon: Accurus, Constellation - 5 per box
- 5284 - Shielded Fiber Optic Probe, 23Ga - B+L Stellaris PC - 5 per box
- 5300 - Shielded Fiber Optic Probe, 23Ga - Synergetics needle connector - 5 per box
- 5210 - Shielded Fiber Optic Probe, 23Ga - Ocutome connector - 5 per box

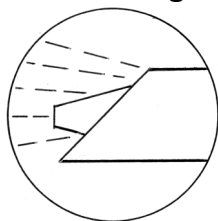
Wide Angle
Light



Fiber-Optic Probes, 25Ga

- 5135 - Fiber Optic Probe, 25Ga - Alcon: Accurus, Constellation - 5 per box
- 5255 - Wide Angle Fiber Optic Probe, 25Ga. - Alcon: Accurus, Constellation - 5 per box
- 5296 - Shielded Fiber Optic Probe, 25Ga - Alcon: Accurus, Constellation - 5 per box
- 5138 - Fiber Optic Probe, 25Ga - B+L Millennium - 5 per box
- 5259 - Fiber Optic Probe, 25Ga - B+L Stellaris PC - 5 per box
- 5238 - Wide Angle Fiber Optic Probe, 25Ga - B+L Stellaris PC - 5 per box
- 5126 - Fiber Optic Probe, 25Ga - Ocutome connector - 5 per box
- 5281 - Wide Angle Fiber Optic Probe, 25Ga - Ocutome connector - 5 per box
- 5282 - Shielded Fiber Optic Probe, 25Ga - Ocutome connector - 5 per box

Wide Angle,
Shielded Light

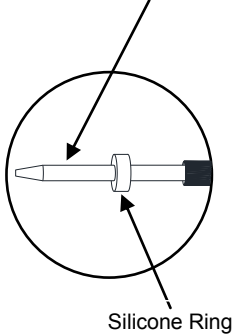


Accessories

- 5023 - Alcon Fiber Optic adapter - Adopts Ocutome connector to Alcon Accurus and Constellation
- 5024 - B+L Millennium Fiber Optic adapter - Adopts Ocutome connector to B+L Millennium
- 5025 - Grieshaber, Trek Fiber Optic adapter - Adopts Ocutome connector to Grieshaber, Trek

Chandelier illuminators

25Ga or 27Ga Wide Angle Fiber



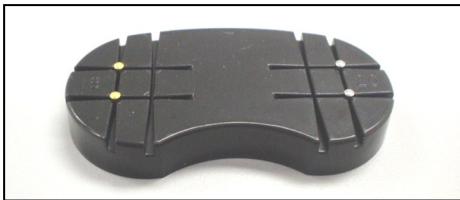
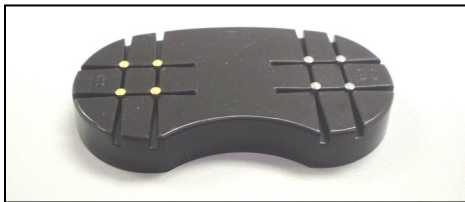
Chandelier illuminators, 23Ga and 25Ga

- 5250 - Chandelier illuminator, 0.5mm fiber - Alcon: Accurus, Constellation - 5 per box
- 5249 - Chandelier illuminator, 0.5mm / 25Ga fiber - B+L Stellaris PC - 5 per box
- 5297 - Chandelier illuminator, 0.4mm / 27Ga fiber - B+L Stellaris PC - 5 per box
- 5228 - Chandelier illuminator, 0.5mm / 25Ga fiber - Ocutome connector - 5 per box

Chandelier illuminators able to engage in either 23Ga or 25Ga trocar cannulas

Scleral Plugs

- Ergonomically designed holder
- 19 Ga plugs - gold plated for identification
- Cross action forceps reduces hand fatigue



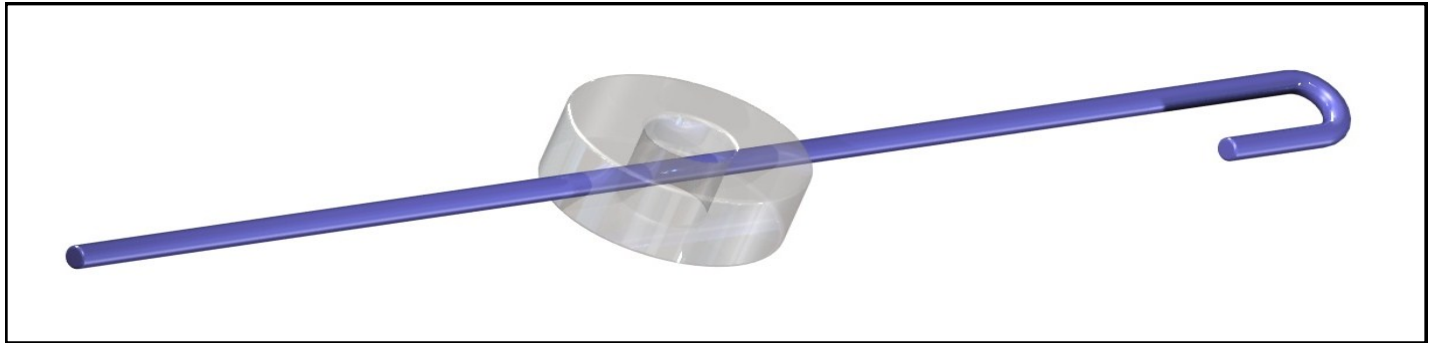
5085 - Scleral Plugs (20Ga-4 pcs; 19Ga-4 pcs) - 5 per box

5078 - Scleral Plugs (20Ga-2 pcs; 19Ga-2 pcs) - 5 per box



5086 - Scleral Plugs Forceps
1 per package, non-sterile

Iris Retractor



- **Round polypropylene fiber**
- Ideal for temporary iris dilation
- Insertions through 0.5 mm incision
- Unique, easy to adjust flat silicone ring
- Floppy Iris Syndrome management in Flomax® patients



Disposable Iris Retractor

5016 -1	1 pack of 4 pcs - 4 retractors
5016 - 5	5 packs of 4 pcs - 20 retractors
5067 - 1	1 pack of 5 pcs - 5 retractors
5067- 6	6 packs of 5 pcs - 30 retractors



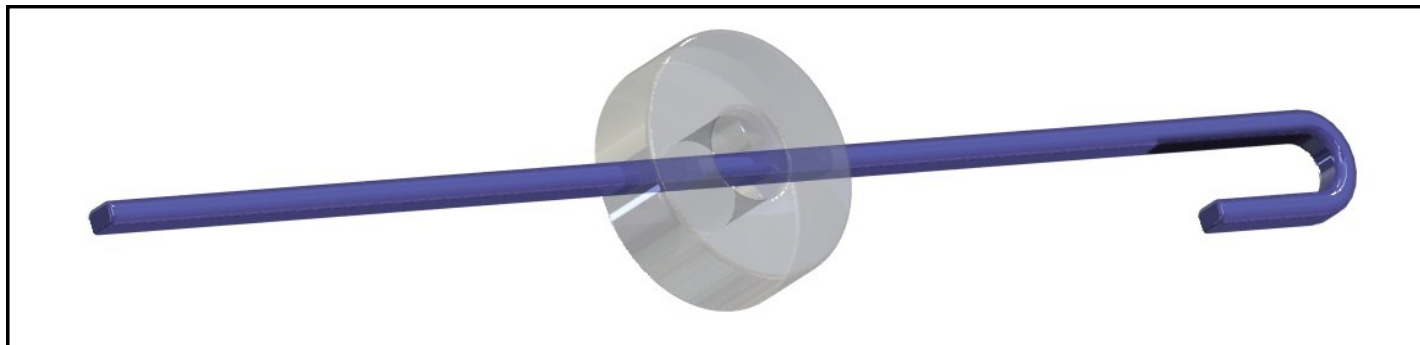
Reusable Iris Retractor

5127 | 1 pack of 6 pcs - 6 retractors

Steam autoclavable container

Watch video clip on MicroVision website

Flatar® Iris Retractor



- **Flat polypropylene fiber**
 - Full control in placement and removal with flat fiber
 - Larger Iris contact area - less chance of iris tissue tearing
 - Less traumatic for iris tissue
 - More stable than round Iris Retractor
 - Unique, easy to adjust flat silicone ring
 - Insertions through 0.5 mm incision



5213 | Flatar® Iris Retractor - 1 pack of 5 pcs

Laser Probes

- Compatible with Alcon, Coherent, Zeiss, Iridex / Iris, HGM, Nidek, Quantel
- Straight , Angled or Curved tip design
- 20 Gauge, 23 Gauge and 25 Gauge



Straight



Curved



Angled

**ALCON
COHERENT
ZEISS
LUMENIS**

5028 - Straight Laser Probe, 20Ga - Alcon - 5 per box
5029 - Curved Laser Probe, 20Ga - Alcon - 5 per box
5261 - Angled Laser Probe, 20Ga - Alcon - 5 per box
5200 - Straight Laser Probe, 23Ga - Alcon - 5 per box
5217 - Angled Laser Probe, 23Ga - Alcon - 5 per box
5154 - Straight Laser Probe, 25Ga - Alcon - 5 per box
5295 - Curved Laser Probe, 25Ga - Alcon - 5 per box
5218 - Angled Laser Probe, 25Ga - Alcon - 5 per box

IRIDEX / IRIS

5230 - Straight Laser Probe, 20Ga - Iridex - 5 per box
5231 - Angled Laser Probe, 20Ga - Iridex - 5 per box
5232 - Straight Laser Probe, 23Ga - Iridex - 5 per box
5235 - Angled Laser Probe, 23Ga - Iridex - 5 per box
5233 - Straight Laser Probe, 25Ga - Iridex - 5 per box

**HGM
NO BARCODE**

5032 - Straight Laser Probe, 20Ga - HGM - 5 per box
5033 - Curved Laser Probe, 20Ga - HGM - 5 per box
5260 - Angled Laser Probe, 20Ga - HGM - 5 per box
5201 - Straight Laser Probe, 23Ga - HGM - 5 per box
5236 - Angled Laser Probe, 23Ga - HGM - 5 per box
5155 - Straight Laser Probe, 25Ga - HGM - 5 per box

NIDEK

5204 - Straight Laser Probe, 20Ga - Nidek - 5 per box
5205 - Angled Laser Probe, 20Ga - Nidek - 5 per box
5206 - Straight Laser Probe, 23Ga - Nidek - 5 per box
5207 - Straight Laser Probe, 25Ga - Nidek - 5 per box

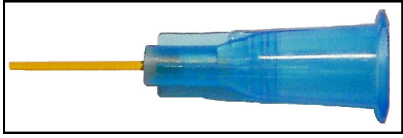
Choose Push-in or Threaded connectors

QUANTEL

5239 - Straight Laser Probe, 20Ga - Quantel - 5 per box
5241 - Angled Laser Probe, 20Ga - Quantel - 5 per box
5240 - Straight Laser Probe, 23Ga - Quantel - 5 per box
5242 - Angled Laser Probe, 23Ga - Quantel - 5 per box

Retinal Cannulas

Viscous Fluid Injection Cannula, 23Ga / 25Ga

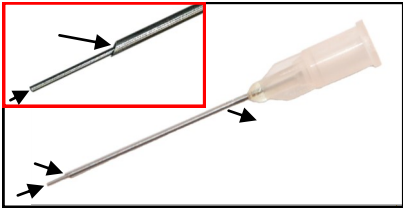


Injection of viscous fluids such as silicone oil through 23Ga and 25Ga trocar cannulas

5248 - Viscous Fluid Injection Cannula 23Ga, 10 mm polyimide tip - 5 per box

5263 - Viscous Fluid Injection Cannula 23Ga, 7 mm metal tip - 5 per box

5262 - Viscous Fluid Injection Cannula 25Ga, 10 mm polyimide tip - 5 per box



Dual Bore PFC Cannulas 20Ga / 23Ga

5191 - Dual Bore PFC Cannula, 20Ga - 5 per box

5203 - Dual Bore PFC Cannula, 23Ga - 5 per box

- Simultaneous infusion of heavy liquids and aspiration of intraocular fluids

- Dual bore enables to control constant intraocular pressure during injection

Dual Bore Subretinal BSS Injection Needle, 20Ga / 23Ga



5194 - Dual Bore BSS Injection Needle, 20Ga with 0.1mm/41Ga tip - 1 per box

5257 - Dual Bore BSS Injection Needle, 23Ga with 0.1mm/41Ga tip - 1 per box

- Enables to control Subretinal injection of BSS

- Dual bore cannula combined with aspiration capability

Self-Retaining Sutureless Cannulas, 20Ga / 23Ga

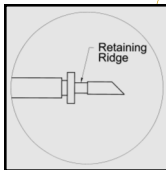


5116 - Self-Retaining Infusion Cannula 20Ga, 4.0mm - 5 per box

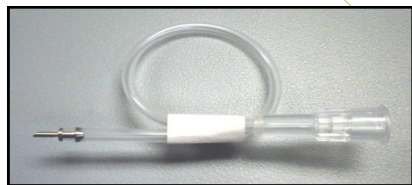
5219 - Self-Retaining Infusion Cannula 20Ga, 6.0mm - 5 per box

5144 - Self-Retaining Infusion Cannula 23Ga, 4.0mm - 5 per box

5221 - Self-Retaining Infusion Cannula 23Ga, 6.0mm - 5 per box



Self-Retaining Silicone Oil Cannulas, 20Ga / 23Ga



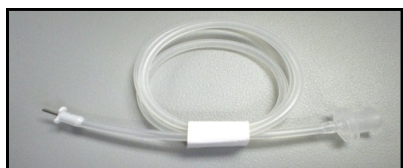
5117 - Self-Retaining Silicone Oil Cannula 20Ga, 4.0mm - 5 per box

5220 - Self-Retaining Silicone Oil Cannula 20Ga, 6.0mm - 5 per box

5165 - Self-Retaining Silicone Oil Cannula 23Ga, 4.0mm - 5 per box

5222 - Self-Retaining Silicone Oil Cannula 23Ga, 6.0mm - 5 per box

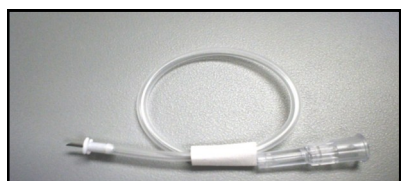
Infusion Cannulas, 20Ga



5066 - Infusion Cannula 20Ga, 2.5mm - 5 per box

5010 - Infusion Cannula 20Ga, 4.0mm - 5 per box

5011 - Infusion Cannula 20Ga, 6.0mm - 5 per box



Silicone Oil Cannulas, 20Ga

5012 - Silicone Oil Infusion Cannula 20Ga, 4.0mm - 5 per box

5013 - Silicone Oil Infusion Cannula 20Ga, 6.0mm - 5 per box

Phaco Needles

Low Turbulence Phaco Needle, 19Ga (1.1mm)



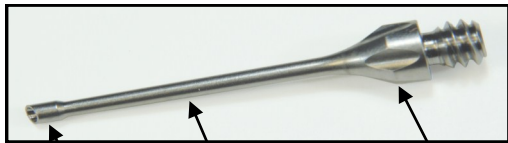
1.1 mm Low Turbulence Hub

- 5001 - Low Turbulence Phaco Needle Pack, 19Ga 15° - 5 per box
- 5002 - Low Turbulence Phaco Needle Pack, 19Ga 30° - 5 per box
- 5003 - Low Turbulence Phaco Needle Pack, 19Ga 45° - 5 per box

Packaged sterile with Infusion Sleeve, Test Chamber and Wrench

Alcon: Universal, Infiniti, Series Ten Thousand
B+L: Stellaris, Millennium, Premiere, Protégé
AMO, Pentasys, Corneal, DORC, Geuder, Staar Surgical

Dynamic Flow Phaco Needle, 19Ga (1.1mm)



Flared Tip 1.1 mm 0.9 mm Low Turbulence Hub

- 5198 - Dynamic Flow Phaco Needle Pack, 19Ga 15° - 5 per box
- 5182 - Dynamic Flow Phaco Needle Pack, 19Ga 30° - 5 per box
- 5199 - Dynamic Flow Phaco Needle Pack, 19Ga 45° - 5 per box

Packaged sterile with Infusion Sleeve, Test Chamber and Wrench

Alcon: Universal, Infiniti, Series Ten Thousand
B+L: Stellaris, Millennium, Premiere, Protégé
AMO, Pentasys, Corneal, DORC, Geuder, Staar Surgical

Low Turbulence Small Incision Phaco Needle, 20Ga (0.9mm)



0.9 mm Low Turbulence Hub

- 5004 - Low Turbulence Small Incision Needle Pack, 20Ga 15° - 5 per box
- 5005 - Low Turbulence Small Incision Needle Pack, 20Ga 30° - 5 per box
- 5006 - Low Turbulence Small Incision Needle Pack, 20Ga 45° - 5 per box

Packaged sterile with Infusion Sleeve, Test Chamber and Wrench

Alcon: Universal, Infiniti, Series Ten Thousand
B+L: Stellaris, Millennium, Premiere, Protégé
AMO, Pentasys, Corneal, DORC, Geuder, Staar Surgical

Fragmentation Phaco Needle, 20Ga (0.9mm)



- 5048 - Fragmentation Phaco Needle, 20Ga 30° - 5 per box, sterile

Packaged sterile with Wrench

Phaco Accessories



5008 - Irrigation Sleeve, 19Ga - 5 per box, sterile

Alcon: Series Ten Thousand, Universal, Infiniti
B+L: Stellaris, Millennium, Premiere, Protégé
AMO, IOLTech, Corneal, DORC, Pentasys
Geuder, Mediphacos, MTP, Staar Surgical

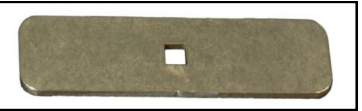


5115 - Irrigation Sleeve, 20Ga - 5 per box, sterile

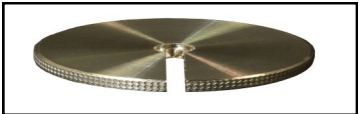
Alcon: Series Ten Thousand, Universal, Infiniti
B+L: Stellaris, Millennium, Premiere, Protégé
AMO, IOLTech, Corneal, DORC., Pentasys,
Geuder, Mediphacos, MTP, Staar Surgical



5009 - Phaco Test Chamber - 5 per box, sterile



5007 - Reusable Wrench for Alcon Legacy Needle - 1 per pack



5185 - Reusable Wrench for Low Turbulence Needle - 1 per pack

Irrigation Aspiration Handpiece



5093 - Titanium I/A Handpiece - 1 per pack



5094 - Straight Aspiration Tip, 0.3 mm aspiration port - 1 per pack



5095 - Angled Aspiration Tip/45°, 0.3 mm aspiration port - 1 per pack

Quality System Certificate



CERTIFICAT
CERTIFICATE OF REGISTRATION
N° 10339 rev.4

Le LNE certifie que le système de management de la qualité développé par
LNE certifies that the quality management system developed by

Microvision, Inc.
20 London Lane
SEABROOK NH 03874 UNITED STATES

pour les activités
for the activities

Développement, fabrication et distribution de dispositifs médicaux stériles, à usage unique pour l'ophtalmologie

Development, manufacturing and distribution of sterile, disposable ophthalmic devices

réalisées sur le(s) site(s) de
performed on the location(s) of

Microvision, Inc.
20 London Lane Seabrook NH 03874 - USA

est conforme aux exigences des normes internationales
complies with the requirements of the international standards

ISO 13485:2003

Début de validité / Effective date : April 14th, 2016 (included)

Valable jusqu'au / Expiry date : February 28th, 2019 (included)

Etabli le / Issued on : February 26th, 2016



GMED_SQ.V3.05-2013

**CERTIFICATION
DE SYSTEMES
DE MANAGEMENT**
Accréditation n°4-0038
Liste des sites accrédités
et portée disponible sur
www.cofrac.fr

LNE N° 10339-4

Ce certificat est délivré selon les règles de certification G-MED
LNE/G-MED Organisme notifié pour les Dispositifs Médicaux

Renouvelle le certificat 10339-3



For the General Director
Laurent DAHMANI
Certification Director

/ This certificate is issued according to the rules of G-MED certification
/ LNE/G-MED Notified Body for Medical Devices

Laboratoire national de métrologie et d'essais • Établissement public à caractère industriel et commercial
LNE/G-MED • Organisme notifié n° 0459
1, rue Gaston Boissier - 75724 Paris Cedex 15 • Tél. : 01 40 43 37 00 • Fax : 01 40 43 37 37 • www.lne.fr • www.gmed.fr

Product Certificates



Certification
Médical-Santé
Notified Body N° 0459

ATTESTATION / CERTIFICATE N° 10340 rev. 4
Délivrée à Paris le 26 février 2016
Issued in Paris on February 26th, 2016

ATTESTATION CE / EC CERTIFICATE

Approbation du Système Complet d'assurance Qualité / Approval of full Quality Assurance System
ANNEXE II excluant le point 4 Directive 93/42/CEE relative aux dispositifs médicaux
ANNEX II excluding section 4 Directive 93/42/EEC concerning medical devices
Pour les dispositifs de classe III, un certificat CE de conception est requis
For class III devices, a EC design certificate is required

Fabricant / Manufacturer

Microvision, Inc.

20 London Lane

SEABROOK NH 03874 UNITED STATES

Catégorie du(des) dispositif(s) / Device(s) category

Implants pour la rétine, rétracteur d'Iris, bouchon scléral, instruments stériles et non stériles pour chirurgie ophtalmique

Retinal implants, iris retractors, scleral plugs, sterile and non-sterile instruments for ophthalmic surgery

Voir détails sur addendum / See attachment for additional information

Le LNE/G-MED atteste qu'à l'examen des résultats figurant dans le rapport référencé T000043-R, le système d'assurance qualité - pour la conception, la production et le contrôle final - des dispositifs médicaux énumérés ci-dessus est conforme aux exigences de l'annexe II excluant le point 4 de la Directive 93/42/CEE.

LNE/G-MED certifies that, on the basis of the results contained in the file referenced T000043-R, the quality system - for design, manufacturing, and final inspection - of medical devices listed here above complies with the requirements of the Directive 93/42/EEC, annex II excluding section 4

La validité du présent certificat est soumise à une vérification périodique ou imprévue
The validity of the certificate is subject to periodic or unexpected verification

Début de validité / Effective date : April 14th, 2016 (included)

Valable jusqu'au / Expiry date : April 13th, 2019 (included)


For the General Director
Laurent DAHMANI
Certification Director



Certification
Médical-Santé
Notified Body N° 0459

ATTESTATION / CERTIFICATE N° 30862 rev. 0
Délivrée à Paris le 26 février 2016
Issued in Paris on February 26th, 2016

ATTESTATION CE / EC CERTIFICATE

Approbation du Système d'assurance Qualité de la Production / Approval of Production Quality Assurance System
ANNEXE V point 3 Directive 93/42/CEE relative aux dispositifs médicaux
ANNEX V section 3 DIRECTIVE 93/42/EEC concerning medical devices
Pour les dispositifs de classe IIb ou III, un certificat CE de type est requis
For class IIb or III devices, a EC type certificate is required

Fabricant / Manufacturer

Microvision, Inc.

20 London Lane

SEABROOK NH 03874 UNITED STATES

Catégorie du(des) dispositif(s) / Device(s) category

Instruments stériles et non stériles pour la chirurgie ophtalmique

Sterile and non-sterile instruments for ophthalmic surgery

Voir détails sur addendum
See attachment for additional information

Le LNE/G-MED atteste qu'à l'examen des résultats figurant dans le rapport référencé T000043-R, le système d'assurance qualité - pour la production et le contrôle final - des dispositifs médicaux énumérés ci-dessus est conforme aux exigences de l'annexe V point 3 de la Directive 93/42/CEE.

LNE/G-MED certifies that, on the basis of the results contained in the file referenced T000043-R, the quality system - for manufacturing and final inspection - of medical devices listed here above complies with the requirements of the Directive 93/42/EEC, annex V section 3.

La validité du présent certificat est soumise à une vérification périodique ou imprévue
The validity of the certificate is subject to periodic or unexpected verification

Début de validité / Effective date : April 14th, 2016 (included)

Valable jusqu'au / Expiry date : April 13th, 2019 (included)


For the General Director
Laurent DAHMANI
Certification Director

LNE - 30862 rev. 0

LNE - 10340 rev. 4
Renouvelle le certificat 10340-3

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April 2016



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