



# INVOTEC®

ENT and Plastic Surgery



# TABLE OF CONTENTS

## RHINOLOGY AND COSMETIC SURGERY

Swiss Therapy® Cold Therapy	1
Skin Markers	2
Micro Electro Dissection Needle	2
Silicone Sheeting, Tubing & Blocks	3
Septal Buttons	3
External Nasal Splints	4
Internal Nasal Splints	5-6
Rhinologic Sponge Packing	7
Gelatin Packing	8
Equipore	8
Equitamp Gold	9
Epistaxis Balloon	10
Hyaluronic Acid Gel Packing	10
Revitalize	11-12
Aesthetic Cryosurgery	13

## DISPOSABLE SUCTIONS

Rhinologic & Otologic	14-15
-----------------------	-------

## OTOLOGY

Dressing and Packing	16
Myringotomy Knives & ENT Blades	17-18
Phenol	19
Myringotomy Kits & Specula	20
Ventilation Tubes	21-23
Otovent® Middle Ear Auto Inflation	24

## LARYNGEAL

Endoscope Covers	25
Tracheal T-tubes	25
Disposable Adenoid Curettes	25
Surface Electrodes & Accessories	27-28

## SPECIALTY PRODUCTS

Personal Lighting Systems	29-31
Ophthalmic Sponge Packing	32
Cotton Tipped Applicator	32
Anti-fog	33
External Bandage	33
Head Support	33
Sterilization Trays	34

## APPENDIX

Terms & Conditions	
--------------------	--

Invotec's Swiss Therapy® Masks and Sheeting are synthesized from a patented Hydrogel material. It is used as a lightweight and flexible cold compress during and after cosmetic procedures of the face.

- Moist, but not wet
- Lightweight & comfortable
- Gently pliable & conforming
- Non-adherent

- Highly patient compliant
- Convenient, easy to use
- Soothing to skin
- Sterile



10-08803



10-08813



10-08820

### SWISS THERAPY® EYE AND FULL FACE MASKS

An easy to use, post-operative cold compress for a variety of plastic surgery or cosmetic procedures involving the facial area. While comforting to the patient, it reduces post-operative swelling, redness and discomfort, decreases healing time, and enables the patient to return to normal activities more quickly, increasing the patient's satisfaction.

Superior Post-Operative Compress with Swiss Therapy

- Conforms better to the contours of the face
- Does not leak
- Does not put pressure on or stick to the skin
- Provides superior post-operative wound monitoring, while absorbing and providing pain relief

Number	Description		Qty/Box
10-08803	Swiss Therapy® eye mask	Sterile	3
10-08813	Swiss Therapy® eye mask	Reinforced Sterile	3
10-08820	Swiss Therapy® Full face mask	Sterile	2

### LASER & IPL SKIN THERAPY THROUGH SWISS THERAPY® SHEET

Provides cooling local anesthetic and pain relieving effects during and after Laser and IPL and before or after injectable therapies. The immediate application of Swiss Therapy® provides a soothing, refreshing, and relaxing feeling. Further, Swiss Therapy® reduces the risk of hematoma formation and is beneficial in restoring strength and mobility more quickly so that patients can heal faster and feel better sooner.

### INJECTION THERAPY WITH SWISS THERAPY

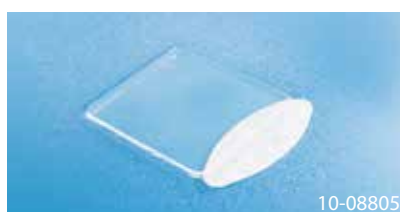
Your injectable therapy patient's aesthetic procedure experience can be optimized via the cooling comfort provided, before and after injection.

- Soothe the skin, reduce redness
- Minimize skin irritation
- Relieve burning sensations
- Control adverse effects commonly associated with Botox® and other injectable therapies

Swiss Therapy® hydrogel sheeting is a convenient and non-aggressive strategy for cooling and protecting the epidermis during and after laser and IPL procedures.

- Virtually no prism effect when performing procedures through Swiss Therapy® sheeting
- Prevents the escape of tissue splatter and smoke plumes, while maximizing patient comfort

Number	Description		Qty/Box
10-08805	Swiss Therapy® Sheet, 10 cm x 10 cm x 3.5 mm	Sterile	5
10-08806	Swiss Therapy® Sheet, 7 cm x 12 cm x 3.5 mm	Sterile	5
10-08807	Swiss Therapy® Sheet, 5 cm x 9 cm x 3.3 mm	Sterile	5



10-08805



10-08806



10-08807

Swiss Therapy® Pad Indications

- Can be used in with all laser systems (Q-switched, pulsed), and arc lamps in the therapeutic wavelength range of 500-1100nm without affecting transmission of the laser energy. Swiss Therapy should not be used with wavelengths less than 500nm or more than 1100nm or in laser therapies using lasers with integrated, liquid coolant based cooling systems.
- Non-ablative dermo-cosmetic medical laser products only.



**INK SKIN MARKER**

The first prep resistant ink skin marker to virtually eliminate the need for remarking of the patient even after prepping with common alcohol-based antiseptics such as Chloraprep® or Duraprep™. Successful in millions of clinical trials, the XL features patent-pending ink that remains visible after prepping patients.

- Visible up to 10 times longer than traditional ink skin markers
- Ultra Fine Tip
- Sterile
- Includes ruler

Number	Description		Qty/Box
1448XLSR	XL Prep Resistant Ink	Sterile	100



**MICRO-NEEDLE**

ELECTROCAUTERY DISSECTION MICRO-NEEDLE

- Blepharoplasty
- Incising Temporalis Fascia
- Otoplasty
- Bicornal flap
- Cleft lip revision
- Rhinoplasty
- Tungsten tip

Number	Description			Qty/Box
29-10000	55 mm long, exposed 3mm tip, straight	blue insulated	Sterile	1



## MEDICAL GRADE SILICONE SHEETING

Number	I.D. x O.D.	Qty/box
STERILE		
20-10680	55 mm x 75 mm x 1.0 mm (2.2 x 3.0 x .040")	5 pair
20-10680S	55 mm x 75 mm x 1.0 mm (2.2 x 3.0 x .040")	10
20-10681	55 mm x 75 mm x 0.25 mm (2.2 x 3.0 x .010")	10
20-10682	55 mm x 75 mm x 0.5 mm (2.2 x 3.0 x .020")	5 pair
20-10682S	55 mm x 75 mm x 0.5 mm (2.2 x 3.0 x .020")	10
20-10685	38 mm x 51 mm x .13 mm (1.5 x 2.0 x .005")	10
20-10685B	38 mm x 51 mm x .13 mm (1.5 x 2.0 x .005")	10
20-10686	55 mm x 75 mm x 1.5 mm (2.2 x 3.0 x .060")	5 pair
20-10686S	55 mm x 75 mm x 1.5 mm (2.2 x 3.0 x .060")	10
NON-STERILE		
20-20680	11 cm x 15 cm x 1.0 mm (4.5 x 6.0 x .040")	10
20-20682	11 cm x 15 cm x 0.5 mm (4.5 x 6.0 x .020")	10
20-20685	11 cm x 15 cm x .13 mm (4.5 x 6.0 x .005")	10
20-20686	11 cm x 15 cm x 1.5 mm (4.5 x 6.0 x .060")	10
20-30002	30 cm x 30 cm x .06 mm (12 x 12 x .0025")	1
20-30005	30 cm x 30 cm x .13 mm (12 x 12 x .005")	1
20-30007	30 cm x 30 cm x .18 mm (12 x 12 x .007")	1
20-30010	30 cm x 30 cm x .25 mm (12 x 12 x .010")	1
20-30015	30 cm x 30 cm x .38 mm (12 x 12 x .015")	1
20-30020	30 cm x 30 cm x .50 mm (12 x 12 x .020")	1
20-30030	30 cm x 30 cm x .75 mm (12 x 12 x .030")	1
20-30040	30 cm x 30 cm x 1.0 mm (12 x 12 x .040")	1
20-30050	30 cm x 30 cm x 1.25 mm (12 x 12 x .050")	1
20-30060	30 cm x 30 cm x 1.5 mm (12 x 12 x .060")	1
20-30015R	30 cm x 30 cm x .38 mm (12 x 12 x .015") Reinforced	1
20-30020R	30 cm x 30 cm x .50 mm (12 x 12 x .020") Reinforced	1

## MEDICAL GRADE SILICONE TUBING

Number	I.D. x O.D.	Length
NON-STERILE		
50-01101	0.012 x 0.025	50'
50-01111	0.020 x 0.037	50'
50-01121	0.025 x 0.047	50'
50-01131	0.030 x 0.065	50'
50-01141	0.040 x 0.085	50'
50-01151	0.058 x 0.077	50'
50-01161	0.062 x 0.095	50'
50-01171	0.062 x 0.125	50'
50-01181	0.078 x 0.125	50'
50-01191	0.104 x 0.192	50'
50-01201	0.118 x 0.181	50'
50-01211	0.125 x 0.250	50'
50-01221	0.132 x 0.183	50'
50-01231	0.157 x 0.257	50'
50-01241	0.188 x 0.313	50'
50-01251	0.188 x 0.375	50'
50-01261	0.250 x 0.375	50'
50-01271	0.250 x 0.438	50'

## IMPLANTABLE GRADE SILICONE BLOCKS

Number	A	B	C
SB-01	5.0 cm	3.0 cm	1.0 cm
SB-02	6.0 cm	4.0 cm	1.5 cm
SB-03	7.0 cm	5.0 cm	2.0 cm



## INVOTEC SEPTAL BUTTONS

- For non-surgical closure of nasal perforations
- Can reduce or eliminate crusting, epistaxis, and other symptoms of nasal perforations
- Soft 100% medical grade silicone for patient comfort and ease of insertion
- Provided sterile, ready to use

Number	Description	Diameter	IFD	Post Ø		Qty/Box
20-10400	Nasal Septal Button	3.2 cm	2.5 mm	6 mm	Sterile	1
20-10400S	Nasal Septal Button	5.0 cm	1.5 mm	8 mm	Sterile	1

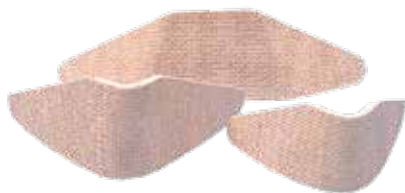
\*Trim to size or custom sizes available upon request

Reference: Kern, E.B., Facer, G.W., McDonald, T.J., Westood, W.B.  
Closure of Nasal Septal Perforations with a Silastic Button: Results in 45 Patients. O.R.L. Digest, Vol. 39, July 1977.


**SOFT-FORM™ THERMOPLASTIC NASAL SPLINT**

- Standard sizes or exclusive Invotec's Custom-Cut™ to design your own
- Easy to apply - adhesive backing
- Dorsum Pad Included

Number	Description			Qty/Box
20-10100	External Nasal Splint	small	single	10
20-10101	External Nasal Splint	small	kit	5 kits*
20-10110	External Nasal Splint	regular	single	10
20-10111	External Nasal Splint	regular	kit	5 kits*
20-10120	External Nasal Splint	custom-cut, 2 x 3 in	single	10
20-10121	External Nasal Splint	custom-cut, 2 x 3 in	kit	5 kits*
20-10125	Large Sheet	8.5 x 11 in	Cut to size	1
20-10130	External Nasal Splint	large	single	10
20-10131	External Nasal Splint	large	kit	5 kits*


**SOFT-FORM AL™ PADDED ALUMINUM NASAL SPLINT**

- Easy to remove for patient comfort
- Three standard sizes
- Easy to apply - adhesive backing
- Dorsum Pad Included

Number	Description			Qty/Box
20-10200	External Nasal Splint	small	single	10
20-10201	External Nasal Splint	small	kit	5 kits*
20-10210	External Nasal Splint	regular	single	10
20-10211	External Nasal Splint	regular	kit	5 kits*
20-10220	External Nasal Splint	large	single	10
20-10221	External Nasal Splint	large	kit	5 kits*


**SOFT-FORM AL-D™ PADDED ALUMINUM NASAL SPLINT**

- Three standard sizes
- Easy to apply - adhesive backing
- Dorsum Pad Included

Number	Description			Qty/Box
20-10300	External Nasal Splint	small	single	10
20-10301	External Nasal Splint	small	kit	5 kits*
20-10310	External Nasal Splint	regular	single	10
20-10311	External Nasal Splint	regular	kit	5 kits*
20-10320	External Nasal Splint	large	single	10
20-10321	External Nasal Splint	large	kit	5 kits*


**SOFT-FORM AL-B™ ALUMINUM NASAL SPLINT**

- Two standard sizes

Number	Description			Qty/Box
20-10300B	External Nasal Splint	small	single	10
20-10310B	External Nasal Splint	medium	single	10

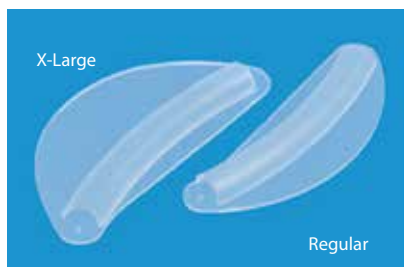
\* Kits contain:

- (1) Sterile skin preparation sponge
- (1) Sterile alcohol sponge

(1) Nasal Splint

(1) Dorsum pad

(6) Sterile 12mm x 100mm closure tapes

**BREATHE-EASY™ SPLINT**

Silicone nasal septal splint with integral airway

- Provides septal support
- Allows nasal breathing post-operative through integral airway
- Pre-punched hole in anterior tip for easier suturing to prevent dislodgement and aid in septal stabilization
- 100% medical grade silicone for ease of insertion and removal
- Sterile

Number	Description	Size	Dimensions	Height	Qty/Box
20-10500	Breathe-Easy Nasal Splint	Regular	70mm x 25mm	6 mm	5 pair
20-10500BSP	Breathe-Easy Nasal Splint	Regular	70mm x 25mm	6 mm	50 pair
20-10510	Breathe-Easy Nasal Splint	X-Large	88mm x 40mm	6 mm	5 pair

**PRE-CUT™ SPLINT**

Silicone nasal septal splint

- Provides septal support
- Pre-punched hole in anterior tip for easier suturing to prevent dislodgement and aid in septal stabilization
- 100% medical grade silicone for ease of insertion and removal
- Sterile

Number	Description	Qty/Box
20-10505	Pre-Cut Nasal Splint	5 pair

**DEMPSEY SPLINT**

Fluoroplastic internal nasal splint

- 100% Fluoroplastic to reduce or prevent adhesions between the septum and lateral nasal wall by stabilizing the turbinates
- Easy insertion and removal
- Sterile

Number	Description	Qty/Box
20-10602	Dempsey Medium	10 pair
20-10603	Dempsey Large	10 pair
20-10602C	Dempsey, Medium, Clear	10 pair
20-10603C	Dempsey, Large, Clear	10 pair

**SINU-SPLINT™**

Nasal Irrigation and Turbinate Spacer

Dedicated for Irrigation

Number	Description	Qty
20-10530	Sinu-Splint™ sinus irrigator and turbinate spacer	10/box


**GUASTELLA/MANTOVANI™ INTERNAL NASAL SPLINT**

- Designed for functional and/or aesthetic rhinosurgery of the septal valve nose tip and nasal pyramid
- Shaped to support the tip of the nose
- Made from 100% Fluoroplastic
- Sterile

Number	Description		Qty/Box
20-10630	Guastella/Mantovani Internal Nasal Splint	.25mm	5 pair

Reference: Mantovani, M., Guastella, C., Mazzola, R.  
The Guastella/Montovani Septal-Valve Splint: An Intranasal  
Biplanar and Multivectorial Orthopedic Device  
Plastic and Reconstructive Surgery, Vol. 106, August, 2000

**BIVALVE SPLINTS**

Nasal Septal Splints

- 100% Fluoroplastic to reduce or prevent adhesions between the septum and lateral nasal wall
- Easy insertion and removal
- Pre-punched suture holes
- Over 40 years of clinical use
- Sterile



Number	Size	Description	Thickness	Qty/box
20-10650	Standard	Bivalve Splint	.25mm	5 pair
20-10650S	Standard	Bivalve Splint	.25mm	10 ea
20-10655	Standard	Bivalve Splint	.50mm	5 pair
20-10655S	Standard	Bivalve Splint	.50mm	10 ea
20-10660	Large	Bivalve Splint	.25mm	5 pair
20-10660S	Large	Bivalve Splint	.25mm	10 ea
20-10665	Large	Bivalve Splint	.50mm	5 pair
20-10665S	Large	Bivalve Splint	.50mm	10 ea

**CUSTOM-CUT™ SPLINTS**

- Choice of 100% Fluoroplastic or 100% medical grade silicone
- Allows for custom design by the surgeon
- Five thicknesses available
- Sterile



Number	Size	Description	Thickness	Qty/box
20-10670	38mm x 64mm	Custom-Cut Fluoroplastic	.25mm	5 pair
20-10675	38mm x 64mm	Custom-Cut Fluoroplastic	.50mm	5 pair
20-10680	55mm x 75mm	Custom-Cut Silicone	1.0mm	5 pair
20-10680S	55mm x 75mm	Custom-Cut Silicone	1.0mm	10 ea
20-10681	55mm x 75mm	Custom-Cut Silicone	.25mm	10 ea
20-10682	55mm x 75mm	Custom-Cut Silicone	.50mm	5 pair
20-10682S	55mm x 75mm	Custom-Cut Silicone	.50mm	10 ea
20-10685	38mm x 50mm	Custom-Cut Silicone	.13mm	10 ea
20-10685B	38mm x 50mm	Custom-Cut Silicone, Blue	.13mm	10 ea
20-10686	55mm x 75mm	Custom-Cut Silicone	1.5mm	5 pair
20-10686S	55mm x 75mm	Custom-Cut Silicone	1.5mm	10 ea

**PVA SPONGE PACKING**

- Soft, comfortable and conforming
- Packaged compressed and sterile
- Easily trimmed with scissors
- Small pore size minimizes tissue ingrowth

## Standard

Number	Merocel® Number	Description	Dimensions	Qty/Box
22-60400	440400	Nasal Dressing, small	4.5 x 1.5 x 2.0 cm	10
22-60402	440402	Nasal Dressing, large	8.0 x 1.5 x 2.0 cm	10
22-60402P	400402	Nasal Dressing without string	8.0 x 1.5 x 2.0 cm	20



22-60409	440409	Nasal Dressing with airway, small	4.5 x 1.5 x 2.0 cm	10
22-60410	440410	Nasal Dressing, with airway, large	8.0 x 1.5 x 2.0 cm	10

## Anatomical

22-60411	440411	Anatomical Nasal Tampon with airway	8.0 x 1.5 x 3.0 cm	10
22-60413	440413	Anatomical Nasal Tampon	8.0 x 1.5 x 3.0 cm	10
22-60414	440413	Slimline Anatomical Nasal Tampon	8.0 x .75 x 3.0 cm	10

## Epistaxis Products

22-60406	440406	Posterior Epistaxis Tampon	10.0 x 1.5 x 2.5 cm	10
22-60406P	400406	Posterior Epistaxis Tampon w/o string	10.0 x 1.5 x 2.5 cm	10
22-60421	400421	Anterior Epistaxis Tampon	5.5 x 1.5 x 2.5 cm	10



## Sinus Packs and Dressings

22-60426	400426	Sinus Dressing	3.5 x 0.9 x 1.2 cm	10 pair
22-60427	400427	Sinus Dressing	2.5 x 0.9 x 2.0 cm	10 pair
22-60530	400530	Sinus Dressing, slim	3.5 x 0.6 x 1.2 cm	10 pair

**PVA+™ SPONGE PACKING**

- Bacteriostatic agent inhibits the growth of bacteria\* on the sponge for up to 7 days
- PVA+ helps reduce odor caused by bacteria compared to standard PVA
- Ideal for Nasal, Epistaxis or Sinus control
- Double compressed for easy insertion
- PVA+ is biocompatible, bacteriostatic, and very hydrophilic

Number	Description	Dimensions	Qty/Box
22-66400	PVA+ Nasal Dressing, Small	4.5 x 1.5 x 2cm	10
22-66402	PVA+ Nasal Dressing, Large	8.0 x 1.5 x 2cm	10







Sponge and Film



Powder



Cylinder

### GELATIN SPONGES AND FILM USP

Indicated for use to control minimal bleeding by tamponade effect, blood absorption and platelet aggregation following ENT surgery and to prevent adhesions in the nasal cavity. Gelatin sponges are effective in supporting the new graft in the outer ear canal after tympanoplasty and buttressing middle ear implants.

Number	Description	Dimensions	Size		Qty/ Box
EQU60-20-07	EquiSpon® Sponge	60 x 20 x 7 mm	12-7	Sterile	10
EQU125-80-10	EquiSpon® Sponge	125 x 80 x 10 mm	100	Sterile	5
EQU125-80-01C	EquiSpon® Compressed Sponge	125 x 80 x 1 mm	100	Sterile	5
EQUF200-70-05	EquiSpon® Film	200 x 70 x 0.5 mm		Sterile	10
EQU80-50-10	EquiSpon® Sponge	80 x 50 x 10 mm	50	Sterile	10
EQU80-50-01C	EquiSpon® Compressed Sponge	80 x 50 x 1 mm	50	Sterile	10

### POWDER

Number	Description		Qty/ Box
EQP-01	Equi-Spon® Powder, 1 gram	Sterile	4
EQP-01K	Equi-Spon® Hemostat Kit Includes: Two (2) 10 cc LL syringes, 18g needle, Flexible applicator cannula, 1gm Equi-Spon Porcine Powder with Mixing container	Sterile	5

### EQUISPON SPONGE TAMPON

Number	Description	Dimensions		Qty/Box
EQU80-30-00	Equispon Sponge, Fenestrated Cylinder	80 x 30 mm	Sterile	5

### EQUIPORE

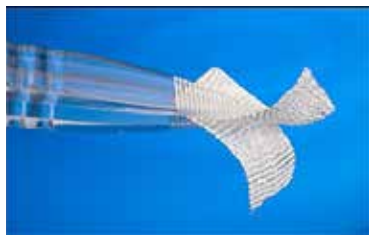
Equipore is a biodegradable polyurethane foam nasal dressing that provides structural support within the nasal cavities following surgery or trauma. Its fragmentable nature means that it can break down and be absorbed or removed easily, minimizing the need for additional interventions.

#### BENEFITS OF USING EQUIPORE

- REDUCED ADHESIONS
- EFFECTIVE HEMOSTASIS
- BIODEGRADABILITY
- PATIENT COMFORT



Number	Description	Qty
EQR-01	Equipore, 4.0cm	8 EA
EQR-02	Equipore, Standard 8.0cm	8 EA

**EQUITAMP® GOLD**

EQUITAMP® Gold is prepared by oxidizing a suitable form of cellulose, pure viscose. Additional processes are then performed to obtain a pure and high-quality form of oxidized and regenerated cellulose. Once placed against the tissue, EQUITAMP® is fully resorbed, independent of the circumstances.

- Sterile



EQUITAMP® has a density of 120 mg/cm<sup>2</sup> and a thickness of 0.4mm.

Number	Description	QTY/Box
<b>EQUITAMP® Gold</b>		
ETG-05-035	EQUITAMP® Gold, loose knit of ORC, 2x14"	10
ETG-10-020	EQUITAMP® Gold, loose knit of ORC, 4x8"	10
ETG-05-075	EQUITAMP® Gold, loose knit of ORC, 2x3"	20
ETG-10-075	EQUITAMP® Gold, loose knit of ORC 3x4"	10
ETG-05-125	EQUITAMP® Gold, loose knit of ORC, 2 x 1/2"	20
<b>EQUITAMP® Knitted</b>		
ETK-07-10	EQUITAMP® knit, densely woven knit ORC, 3x4"	10
ETK-15-23	EQUITAMP® knit, densely woven knit ORC, 6x9"	5
ETK-25-25	EQUITAMP® knit, densely woven knit ORC, 1x1"	20
ETK-05-07	EQUITAMP® knit, densely woven knit ORC, 2x3"	20
<b>EQUITAMP® Fibrillar, 7 Layer non-woven</b>		
ETF-25-05	EQUITAMP® Fibrillar 7 layer non-woven, 1 x 2"	10
ETF-05-10	EQUITAMP® Fibrillar, 7-layer, non-woven, 2x4"	5
ETF-10-10	EQUITAMP® Fibrillar, 7-layer, non-woven, 4x4"	5
<b>EQUITAMP® Fibrillar, thin, single layer, non-woven</b>		
ETT-25-05	EQUITAMP® fibrillar, thin single layer non-woven, 1x2"	10
ETT-05-10	EQUITAMP® fibrillar, thin single layer non-woven, 2x4"	5
ETT-10-10	EQUITAMP® fibrillar, thin single layer non-woven, 4x4"	5



### ULTRA-STAT™

Epistaxis nasal balloon with integral airway

- Designed for fast control of intra-nasal bleeding and patient comfort
- Bevelled posterior tip and soft silicone construction provide for easy placement
- Two silicone balloons independently filled facilitate pressure control in both the anterior and posterior chambers
- 100% soft medical grade silicone for patient comfort when inserting
- Integral airway allows for nasal breathing
- Silicone construction prevents adhesion for easy removal
- Provided sterile with or without inflation syringe

Number	Description		Qty/Box
20-10700	Ultra-Stat Epistaxis Balloon with syringe	Sterile	1
20-10701	Ultra-Stat Epistaxis Balloon	Sterile	1



### POST-STAT™

Posterior nasal packing and suction channel

- Excellent for control of posterior intra-nasal bleeding
- Low profile design to maximize working space
- Multi-port suction/irrigator catheter inhibits clogging and provides for clear working area
- Soft silicone construction provides for low cuff pressure
- Silicone construction prevents adhesion for easy removal
- Provided sterile with inflation syringe

Number	Description		Qty/Box
20-10710	Post-Stat Epistaxis Balloon with syringe	Sterile	1



### QUICK-PACK™

With airway

- Designed for nasal packing following septal, rhinoplasty, or other intra-nasal procedures
- 100% medical grade silicone reduces or prevents adhesion allowing for patient comfort in use and during removal
- Integral airway allows for nasal breathing
- Provided sterile with inflation syringe

Number	Description		Qty/Box
20-10715	Quick-Pack Nasal Packing with syringe	Sterile	2

### PUREREGEN™

Crosslinked Hyaluronic Acid Nasal Packing and Stent

PureRegen® nasal packing is formulated to be used as a nasal dressing and stent, separating nasal structures following nasal and sinus surgical procedures.

- Controls minimal bleeding and oozing
- Clinically tested effective adhesion prevention
- Facilitates wound healing and functional mucociliary regeneration
- Provides moist wound environment
- Degradable - No need for painful traumatic removal
- Predictable retention - Gradually resorbs over 7-14 days

Number	Description		Qty/Box
PR-00005	PureRegen™ gel 5 ml prefilled glass syringe with malleable cannula, sterile		1
PR00005L	Luer Syringe connector		10



Revitalize has optimal post treatment results and has great satisfaction rating from patients. This feedback is making Revitalize the “first choice” with the aesthetic medical professionals worldwide.

Revitalize Pure  
Revitalize Vitamins  
Revitalize Body  
Revitalize Slim  
Revitalize Hair  
Revitalize White Skin  
Revitalize Booster  
Revitalize Essence



**REVITALIZE PURE**

Stretch marks, acne marks, scar marks, and other skin imperfections are undesirable for anyone from an aesthetic point of view. Indication: For all skins that needs to regenerate the texture and tonality.

Number	Description	Qty/Box
MYF500	5ml Bottle, Sodium Hyalurnate 12mg/ml, Hydrolyzed Collagen 5%	5 Vials

**REVITALIZE VITAMINS**

Stress, sun over-exposure, wrong diet, and aging the appearance. You can apply alone or mix it with PURE. Indication: Revitalizing and illuminating.

Number	Description	Qty/Box
MYF501	5ml Bottle, Vitamin Complex with 69 vitamins and peptides	5 Vials

**REVITALIZE BODY**

Body and facial flaccidity is a direct consequence of aging and or weight variations. Indication: Flaccidity, striae, lost laser, post peeling or scrubs, and alopecia.

Number	Description	Qty/Box
MYF502	5ml Bottle, Methylsilanol Mannonurate 2.5%, Dimethylaminoethanol Tartrate 1%	5 Vials

**REVITALIZE SLIM**

Poor diet, lack of exercise, and stress are the main reasons of excess fat accumulation. Indication: Localized fat accumulation spot as belly, back of the arm, neck, and legs.

Number	Description	Qty/Box
MYF503	5ml Bottle, Phosphatidylcholine 2.5%, Sodium Deoxycholate 1.5%, Carnitine 4%	5 Vials

**REVITALIZE HAIR**

Specific composition to reinforce the existing hair, promote hair growth and prevent hair loss. Indication: Nourishing the scalp and promoting hair growth. Indication: Nourishing the scalp and promoting hair growth.

Number	Description	Qty/Box
MYF504	10ml Bottle, DHQG, EGCG, Glicina and Zinc	5 Vials

**REVITALIZE WHITE SKIN**

Removal of skin spots with a gentle and efficient product. Try on is very important. Indication: Lighten skin tone and reduce skin spots.

Number	Description	Qty/Box
MYF505	5ml Bottle, Kojic Acid, Retinol, Ascorbic Acid(Vitamin C)	5 Vials

**REVITALIZE BOOSTER**

Patent pending growth factor stabilization. Can be used for acne treatment, acne scars, stretchmarks, and firming the facial skin. Booster is not injectable. Indication: It promotes dermal repair increasing its self-regeneration rate.

Number	Description	Qty/Box
MYF506	1ml Bottle, 4 ampules with epidermal growth factor(EGF)	4 Vials

**REVITALIZE ESSENCE**

It has both high and low density molecules perfectly balanced to give optimum hydration coupled with a robust viscosity. Indication: Restores elasticity and promotes longer-lasting hydration. DO NOT MIX WITH ANY OTHER SERUM

Number	Description	Qty/Box
MYF515	5 ml Bottle	2 Vials





Cryosurgery is the localized freezing of skin tissue for a controlled destruction and removal of unwanted cutaneous skin lesions. The recent significant developments in cryosurgical devices and their techniques, such as the new CryoIQ®, have made cryosurgery extremely practical in the aesthetic application and a standard in cosmetic dermatology.

## DEVICES

CryoIQ PRO Aesthetic devices

PRO A – Devices with exchangeable tip and gas cartridge with valve

Number	Description	Package Size
CIQ-PS-L/D2	<b>New!</b> CryoIQ PRO D2 device with 1 standard tip 60 µm, L=10 mm, spray freezing Ø1-6 mm 1 dermatology tip D2, L=22 mm, spray freezing Ø7-18 mm 1 PRO body with lever 1 gas cartridge N <sub>2</sub> O 25 gram 1 case for storage 1 user guide A6 size	1
CIQ-PS-L/D2/D3	<b>New!</b> CryoIQ PRO Aesthetic device with 1 standard tip 60 µm, L=10 mm, spray freezing Ø1-6 mm 1 dermatology tip D2, L=22 mm, spray freezing Ø7-18 mm 1 dermatology tip D3, L=22 mm, spray freezing Ø7-25 mm 1 PRO A body with lever 1 freeze limiter 1 gas cartridge N <sub>2</sub> O 25 gram <b>New!</b> 1 case for storage 1 user guide A6 size	1
CIQ-PS-D2/GYN	<b>New!</b> CryoIQ PRO Gynecology device with 1 dermatology tip D2, L=22 mm, spray freezing Ø7-18 mm 1 gynecology tip, 5°, L=130 mm, spray freezing Ø9-22 mm 1 PRO body with lever 1 gas cartridge N <sub>2</sub> O 25 gram 1 case for storage 1 user guide A6 size	1

- Sunspots
- Age spots
- Skin tags
- Verrucae
- Seborrheic keratosis
- Actinic keratosis



## GAS CARTRIDGES with OXIBLOCK® TECHNOLOGY

All our gas cartridges are equipped with a valve. The 25 gram gas cartridges fit CryoIQ® models PRO Aesthetic. The gas cartridges have a built-in 5 µm filter and are filled with medical grade N<sub>2</sub>O gas.

Number	Description	Package Size	Min Order QTY
CIQ-GS-VN25	Gas cartridge 25 gram N <sub>2</sub> O with valve for model CryoIQ® PRO Aesthetic	1	10 single package



## ADDITIONAL TIPS

Number	Description	Package Size
CIQ-PSA-DST60	Standard Tip 60µm, L=10mm, Spray Freezing Ø1-6mm	1
CIQ-PSA-DST80	Standard Tip 80µm, L=10mm, Spray Freezing Ø7-18mm	1
CIQ-PSA-D1	Dermatology Tip 60µm, L=22mm, Spray Freezing Ø1-6mm	1
CIQ-PSA-D2	Dermatology Tip 80µm, L=22mm, Spray Freezing Ø7-18mm	1
CIQ-PSA-D3	Dermatology Tip 100µm, L=22mm, Spray Freezing Ø9-22mm	1
CIQ-PSA-D1-3	Dermatology Tip Set: 3 Tips (D1, D2, D3)	1
CIQ-PSA-A45	Angled Tip 45°, L=8cm, Spray Freezing Ø7-18mm	1
CIQ-PSA-L13	Gynecology Tip 100µm, L=130mm, Spray Freezing Ø9-22mm	1
CIQ-PSA-L13/5	Gynecology Tip 100µm, L=130mm, 5°, Spray Freezing Ø9-22mm	1

**HANDLES**
**HOUSE/HOUGH STYLE HANDLE**

- Used as a connector between the suction tip and the suction tubing
- Sterile, packaged in individual peel pouch


**Rhinologic / Otologic**

Number	Description	Qty/Box
606650992	Suction Controller, white	20
606650509	Suction Tip Handle w/o control, white	20
6066500991	Elongated House/Houg style handle with suction control	20
30-10001	Suction Tip Handle w/ control, black	20

**Otologic**

Number	Description		Qty/Box
NZ3238-100	Suction controller, black, with finger hole	Non-sterile	100

**METAL SUCTION TIP**

- Applicable for ear examinations, suction of wax and other fluids, paracentesis
- The curved angle is specially designed for microscopic examination and surgery
- Quick connector suction tip handle is easy to change during surgery
- Sterile, packaged in individual peel pouch
- Available in broad variety of lumen sizes



Number	Description	Color	Qty/Box
65000045	0.4mm x 80mm	Lilac	20
66500072	0.7mm x 80mm	Black	20
66500100	1.0mm x 70mm, 3 Fr	Brown	20
66500102	1.4mm x 80mm, 4 Fr	Brown	20
66500140	1.4mm x 70mm, 4 Fr	White	20
66500142	1.4mm x 80mm, 4 Fr	White	20
66500200	2.0mm x 80mm, 14 g, 6 Fr	Green	20
66500250	2.5mm x 80mm, 7.5 Fr	Orange	20
66500300	3.0mm x 80mm, 9 Fr	Blue	20
66500400	4.0mm x 80mm, 12 Fr	Yellow	20
66509100	1.4mm x 100mm, 3 Fr	Brown	20
66509140	1.4mm x 100mm, 4 Fr	White	20
66509200	2.0mm x 100mm, 6 Fr	Green	20
66509250	2.5mm x 100mm, 7 Fr	Orange	20
66509300	3.0mm x 100mm, 9 Fr	Blue	20
66516020	2.0mm x 150mm, 6 Fr	Green	10
66516030	3.0mm x 150mm, 9 Fr	Blue	10
66516040	4.0mm x 150mm, 12 Fr	Yellow	10

**ROSEN-HOUSE STYLE SUCTION NEEDLE**

Number	Description	Dimensions	Color	Qty/Box
66500040	Micro suction tip	0.4mm x 70mm, 26 G	Lilac	20
66500045	Micro suction tip	0.4mm x 80mm, 26 G	Lilac	20
66500070	Micro suction tip	0.7mm x 70mm, 22 G	Black	20
66500072	Micro suction tip	0.7mm x 80mm, 22 G	Black	20
66500100	Micro suction tip	1.0mm x 70mm, 20 G, 3 Fr	Brown	20
66500140	Micro suction tip	1.4mm x 70mm, 18 G, 4 Fr	White	20
66500208	Suction tip	1.4mm x 70mm, 14G, 5 Fr	Green	20
66500250	Suction tip	2.5mm x 80mm, 7 Fr	Orange	20
66500300	Micro Suction tip	3.0mm x 80mm, 9 Fr	Blue	20

**FRAZIER/FERGUSON NASAL STYLE SUCTION**

- Designed for Rhinology surgery or examination
- Suction tip made of medical grade stainless steel
- Sterile, packed in individual peel pouch
- Available with one side hole (velvet eye) at tip end to avoid biopsy effect (tissue damage)



Number	Description / Dimensions	Color	Qty/Box
66501020	2.0mm x 150mm, 6 Fr	Clear	10
66501030	3.0mm x 150mm, 9 Fr	Clear	10
66501040	4.0mm x 140mm, 12 Fr	Clear	10
66511020	2.0mm x 150mm, 6 Fr with side hole	Clear	10
66511030	3.0mm x 150mm, 9 Fr with side hole	Clear	10
66511040	4.0mm x 150mm, 12 Fr with side hole	Clear	10

**V. EICKEN SINUS ANTRUM CANNULA, LONG CURVE**

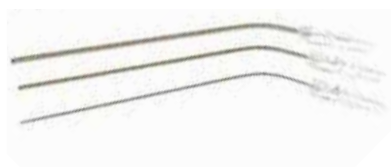
- FESS procedures
- Olive ball tip for atraumatic dissection or removal of synechia
- Pencil grip
- Sterile



Number	Description	Dimensions	Color	Qty/Box
66503020	SS Olive Tip Suction	2.0mm x 150mm, 6", long curve	Clear	10
66503025	SS Olive Tip Suction	2.5mm x 150mm, 6", long curve	Clear	10
66503030	SS Olive Tip Suction	3.0mm x 150mm, 6", long curve	Clear	10
66503035	SS Olive Tip Suction	3.5mm x 150mm, 6", long curve	Clear	10
66503040	SS Olive Tip Suction	4.0mm x 150mm, 6", long curve	Clear	10

**BRONCHOSCOPIC AND ESOPHAGOSCOPIC SUCTIONS**

- For straight / rigid scopes
- Single use
- Transparent handle w/ suction control
- Sterile, single packed in peel-pack



Number	Description	Dimensions	Color	Qty/Box
6061616232VC	Bronchoscopic Suction	2.0mm x 300mm	Clear	10
6061616233VC	Bronchoscopic Suction	3.0mm x 300mm	Clear	10
6061616234VC	Bronchoscopic Suction	4.0mm x 300mm	Clear	10


**EAR PROTECTOR KITS**

- Lightweight yet stable, will not slide
- Easy application with adjustable velcro straps
- Comfortable - Exerts even, consistent pressure
- Latex-free and sterile

Number	Description		Qty/Box
90-11000	Hard Ear Dressing Kit - adult size Includes: 10 - 4 x 4" gauze sponges, 1 Telfa™ pad	Sterile	10 kits
90-15005	Soft Ear Dressing Kit Includes: 4 - 4 x 4" gauze sponges, 1 Telfa™ pad	Sterile	10 kits

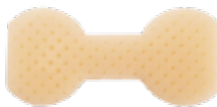
**MALLEABLE EAR DRESSINGS**

- Ultra-thin, non-rigid
- Smooth, non-adherent silicone surface with a thin malleable metallic layer
- Provides gentle tamponade pressure and minimizes removal discomfort
- As suggested by Frederick Godley, MD, Providence, RI

Number	Description	Qty/Box
90-20000	Malleable ear compression dressing	10

- Provides gentle tamponade pressure
- A rigid bandage that can conform to and retain the shape of the external ear
- As suggested by Frederick Godley, MD, Providence, RI

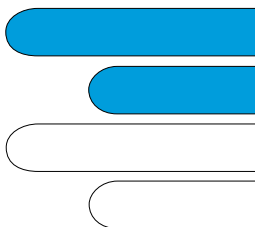
90-21000	Thermoplastic ear compression dressing/splint	5
----------	---	---


**OTOLOGY PACKING STRIPS**

- Designed to protect the tympanic membrane following middle ear surgery
- Available in blue to provide greater visibility in the ear canal
- Rosette packing

Number	Description	Dimensions	Qty/Box
17-10000	MT Otology Packing Strips, Clear silicone	0.13mm x 6.0 x 20mm	30
17-10000B	MT Otology Packing Strips, Blue silicone	0.13mm x 6.0 x 20mm	30
17-10001	MT Otology Packing Strips, Clear silicone	0.13mm x 6.0 x 40mm	30
17-10001B	MT Otology Packing Strips, Blue silicone	0.13mm x 6.0 x 40mm	30
17-20000	MT Otology Packing Strips, Clear Silicone	0.13mm x 1.5cm x 1.5cm	20
17-20001	MT Otology Packing Strips, Clear Silicone	0.13mm x 15mm x 3mm	40
17-20041-B	MT Otology Packing Strips, Blue Silicone	0.13mm x 3.5mm x 25mm	10
20-10685	Silicone Sheeting, Clear	38 x 50 x 0.13 mm	10
20-10685B	Silicone Sheeting, Blue	38 x 50 x 0.13 mm	10
20-30685	Silicone Sheeting	115mm x 150mm x 0.13mm	10

For a complete line of silicone sheeting available see Sheeting and Tubing.


**EAR WICKS**

- PVA ear packs are soft, comfortable, conforming, absorbs quickly and expands evenly
- Packaged compressed and sterile

Number	Description	Dimensions	Qty/Box
22-60108	EarWick	9 mm x 15 mm	20
22-65108	EarWick	9 mm x 15 mm	50
22-60110	EarWick - long	9 mm x 24 mm	20
22-65110	EarWick - long	9 mm x 24 mm	50
22-60108F	EarWick, Fenestrated	9 mm x 15 mm	20
22-65108F	EarWick, Fenestrated	9 mm x 15 mm	50
22-60110F	EarWick - long, Fenestrated	9 mm x 24 mm	20




**MYRINGOTOMY MICRO BLADES, TAPERED SHAFT**

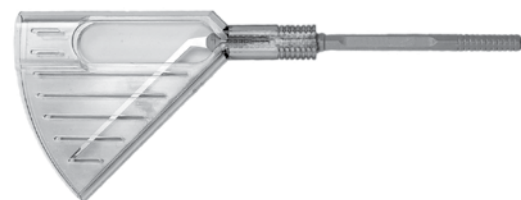
- Sterile

Number	Description	Qty/Box
60-08230	Micro Otologic Blade Upcutting Angled	6
60-08231	Micro Otologic Blade Downcutting Angled	6
60-08232	Micro Otologic Blade Razor Straight shank	6
60-08233	Micro Otologic Blade Spear Angled	6
60-08234	Micro Otologic Blade Spear Straight shank	6
60-44820	Stainless steel handle for tapered blades	1


**MYRINGOTOMY KNIVES AND BLADES, FLAT SHAFT ANGLED**

- Sterile

Number	Description	Qty/Box
60-45010	Lance Adult Down cut	6
60-45020	Lance w/ handle Adult Down cut	6
60-45030	Lance Adult Up cut	6
60-45040	Lance Pediatric Down cut	6
60-45050	Lance with handle Pediatric Down cut	6
60-45070	Spear Pediatric	6
60-45080	Spear with handle Pediatric	6


**MULTI-USE MYRINGOTOMY KNIVES WITH PROTECTIVE CAP**

- Non-sterile, Auto-clavable

Number	Description	Qty/Box
34-2123	Lance up cut	3
34-2124	Lance down cut	3

**TYMPANOPLASTY BLADES**

- Sterile

Number	Description	Qty/Box
60-46080	Tympanoplasty angled	6
60-46090	Tympanoplasty straight	6
60-46100	Sickle blade	6


**SPECIALTY MINI BLADES**

- Sterile

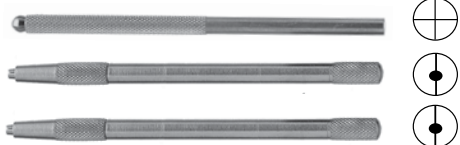
Number	Description	Qty/Box
65-6400	Round tip sharp	12
65-6500	15° pointed	12
65-6600	Lamellar blade straight	6
65-6900	Straight 180° cutting surface	6




**MYRINGOTOMY KNIVES AND BLADES, ROUND SHAFT**

- Sterile

Number	Description			Qty/Box
60-44010	Lance	Straight shaft	Adult	6
60-44015	Lance	Angled shaft	Adult	6
60-44020	Lance w/ handle	Straight shaft	Adult	6
60-44025	Lance w/ handle	Angled shaft	Adult	6
60-44040	Lance on round handle	Straight shaft	Pediatric	6
60-44045	Lance on round handle	Angled shaft	Pediatric	6
60-44046	Lance on round handle	Angled shaft	Pediatric	6
60-44023	Lance w/ handle	Straight shaft		6
60-40716	Lance w/ flat black handle	Straight shaft		6
60-40716BSP	Lance w/ flat black handle	Straight Shaft		100
60-44070	Spear Tip	Straight shaft	Pediatric	6
60-40715	Sickle w/ flat black handle	Straight shaft		6
60-45090	Sickle knife	Straight shaft		6
60-44090	Sickle tipped knife on round handle	Round shaft		6


**STAINLESS STEEL CHUCK STYLE HANDLES**

- Non-Sterile

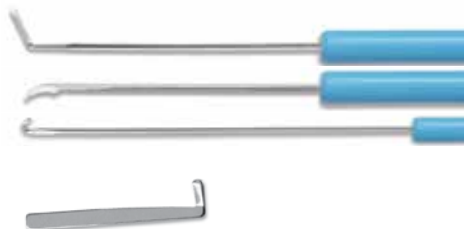
Number	Description		Qty/Box
60-44200	Stainless steel handle for flat stock knives	10 cm	1
60-44210	Stainless steel handle for round stock knives	10 cm	1
60-44820	Stainless steel handle for tapered knives		1
60-44201	Replacement collet for handle #60-44200		1

**EAR CURETTE**

- Non-Sterile
- Carbon fiber filled nylon



Number	Description		Qty/Box
NZ3431-100	Ear Curette	3mm loop	100
NZ3432-100	Ear Curette	2.5mm loop	100
NZ3441-100	Cerumen Hook, non-sterile		100
NZ3461-100	Rosen needle, slight curve		100


**RHINOLOGY BLADES AND KNIVES**

Number	Description			Qty/Box
65-8920	Sickle Tip with handle	Straight	Sterile	4
65-9610	Uncinate with handle		Sterile	4
65-6001	Septotome	Angled 90°	Sterile	6



**PHENOL KIT**  
SINGLE USE

Number	Description	Length	Tynes	Qty/Box
23-10000	Phenol Kit Contains: Phenol liquified U.S P./N/F. Disposable Applicator Single Use			5
23-10100	Phenol Prepackaged Single use bottle			10

**PHENOL APPLICATOR**

- Reusable
- Duberstein Type

Number	Description	Length	Tynes	Qty/Box
099610	Round handle, stainless steel	15.7 cm	0.63 mm x 1.57 mm	1
099610B	Round handle, ebony	15.7cm	0.63mm x 1.57mm	1

**INVOTEC EAR SPECULA**

- New oval design of the cone and oblique cut end for improved line of sight
- New, wider, rim on the grip side for better stability when hand held
- For examination procedures
- Fits Peter's or Siegler's pneumatic otoscopes
- Hygienically packed
- Latex and PVC-free



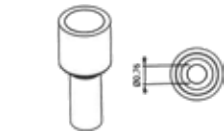
Number	Description	Qty/Box
Sterile		
606625S	2.5 mm specula	10
606640S	4 mm specula	10
606650S	5 mm specula	10
606660S	6 mm specula	10
606680S	8 mm specula	10
Non-Sterile		
606625	2.5 mm specula	20
606630	3.0 mm specula	20
606640	4 mm specula	20
606650	5 mm specula	20
606660	6 mm specula	20
606680	8mm specula	20

**DISPOSABLE MYRINGOTOMY KIT**

- A ready made kit for Paracentesis Surgery
- Sterile, single-use

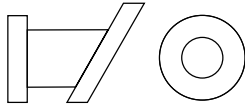


Number	Description	Qty/Box
NZ3246-5	Myringotomy Kit: (1) Myringotomy Knife, (1) Jobson Home Probe, (1) Rosen Inserter, (2) Bent suction tubes -16g and 20g, (1) Suction controller, (3) Specula - 4 mm, 5 mm, and 6 mm.	5
NZ3248B-5	Myringotomy Kit with 8 cm Forceps: (1) Myringotomy Knife, (1) Jobson Home Probe, (1) Rosen Inserter, (2) Bent suction tubes -16g and 20g, (1) Suction controller, (3) Specula - 4 mm, 5 mm, and 6 mm, (1) Forceps - Stainless Steel - 7, Jaw.	5
NZ3270-5	Myringotomy Kit with Stainless Steel Forceps: (1) Myringotomy Knife, (1) Jobson Home Probe, (1) Rosen Inserter, (2) Bent suction tubes -16g and 20g, (1) Suction controller, (3) Specula - 4 mm, 5 mm, and 6 mm, (1) Forceps - Stainless Steel - 3.5 mm, Jaw.	5
NZ3271B-5	Pediatrics Myringotomy Kit: (1) Myringotomy Knife, (1) Jobson Home Probe - Oval, (1) Rosen Inserter, (2) Bent suction tubes -16g and 18g, (1) Suction controller, (3) Ear Specula - 3 mm, 4 mm, and 5 mm, (1) Forceps - Stainless Steel - Ultra fine.	5



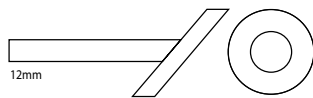
## AIRPLANE TUBE

Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box	
23-44100	Hubbard Airplane Tube	Sterile	FLPL	1.14mm	4.15	2.0	1.20	--	10



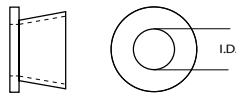
## ARMSTRONG GROMMET, MODIFIED

Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box	
23-40820	Modified Armstrong Grommet	Sterile	FLPL	1.14mm	2.60	2.50	3.10	1.90 0.74	10
23-50800	Armstrong Grommet	Sterile	Silicone	1.14mm	3.99	3.61	3.61	2.97 1.65	10
23-50820	Armstrong Grommet	Sterile	Silicone	1.14mm	3.00	2.40	3.00	0.74	10



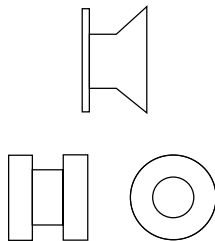
## ARMSTRONG STRAIGHT SHANK

Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box	
23-50801	Armstrong Straight Shank	Sterile	Silicone	1.14mm	12	1.73	3.61	--	10



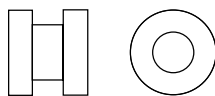
## BAXTER BUTTON

Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box	
23-41300	Tapered Lumen	Sterile	FLPL	1.27mm	2.10	3.00	3.00	--	10
23-41300B	Tapered Lumen, Blue	Sterile	FLPL	1.27mm	2.10	3.00	3.00	--	10



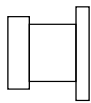
## BEVELED BOBBIN

Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box	
23-41310	Beveled Bobbin	Sterile	FLPL	1.14mm	1.77	2.75	2.75	--	10



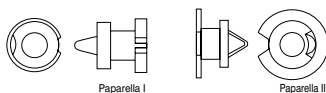
## DONALDSON STYLE

Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box	
23-40200	Donaldson Grommet	Sterile	FLPL	1.14mm	2.16	2.29	2.29	0.89	10
23-40201	Donaldson Grommet with wire	Sterile	FLPL	1.14mm	2.16	2.29	2.29	0.89	10
23-50200	Donaldson Grommet with tab	Sterile	Silicone	1.14mm	2.21	2.16	2.16	0.74	10
23-50210	Donaldson Grommet without tab	Sterile	Silicone	1.14mm	2.21	2.16	2.16	0.74	10



## MINI TEF FLUOROPLASTIC

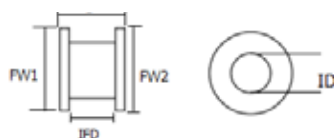
Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box	
23-42076	Invotec Tiny Tef	Sterile	FLPL	0.76mm	1.52	1.52	2.03	1.02	10

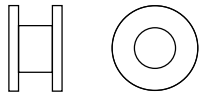


## PAPARELLA STYLE

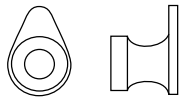
Number	Description		Material	ID	L	FW1	FW2	IFD	Qty/Box
23-50700	Paparella I	Sterile	Silicone	1.00mm	2.10	2.11	2.16	1.19	10
23-50720	Paparella I	Sterile	Silicone	1.14mm	2.20	2.10	2.40	1.10	10
23-50710	Paparella II	Sterile	Silicone	1.50mm	1.98	4.45	3.00	1.09	10

ID	INSIDE DIAMETER
L	LENGTH
FW1	FLANGE WIDTH
FW2	FLANGE WIDTH
IFD	DISTANCE BETWEEN FLANGES

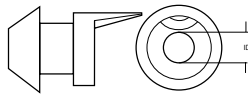



**REUTER BOBBIN STYLE**

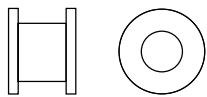
Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box	
23-40400	Reuter Bobbin	Sterile	FLPL	1.14mm	1.63	2.59	2.59	1.02	10
23-40400B	Reuter Bobbin - Blue	Sterile	FLPL	1.14mm	1.63	2.59	2.59	1.02	10
23-40401	Reuter Bobbin w/ wire	Sterile	FLPL	1.14mm	1.63	2.59	2.59	1.02	10
23-40420	Reuter Bobbin	Sterile	FLPL	1.02mm	1.29	2.59	2.59	0.97	10
23-60400	Reuter Bobbin	Sterile	Titanium	1.14mm	1.45	2.79	2.79	0.99	10
23-60401	Reuter Bobbin w/ wire	Sterile	Titanium	1.14mm	1.45	2.79	2.79	0.99	10
23-60427	Reuter Bobbin	Sterile	Titanium	1.27mm	1.45	2.79	2.79	0.99	10
23-61401	Reuter Bobbin	Sterile	Titanium	1.09mm	1.45	2.79	2.79	0.99	10


**SHAH STYLE**

Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box	
23-40500	Shah Grommet	Sterile	FLPL	1.14mm	2.44	2.24	3.45	1.37	10
23-40501	Shah Grommet w/ wire	Sterile	FLPL	1.14mm	2.44	2.24	3.45	1.37	10

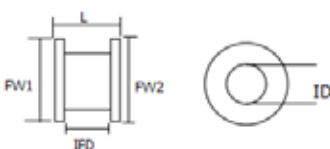

**SHEA PARASOL VENT TUBE**

Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box	
23-50536	Shea Parasol w/ tab	Sterile	Silicone	1.02mm	2.40	2.30	2.30	0.80	10


**SHEEHY COLLAR BUTTON**

Number	Description		Material	ID	L	FW1	FW2	IFD	Qty/Box
23-40300	Sheehy Collar Button	Sterile	FLPL	1.27mm	2.08	3.00	3.00	1.57	10
23-40300B	Sheehy Collar Button - Blue	Sterile	FLPL	1.27mm	2.08	3.00	3.00	1.57	10
23-40301	Sheehy Collar Button w/ wire	Sterile	FLPL	1.27mm	2.08	3.00	3.00	1.57	10
23-50300	Sheehy Collar Button	Sterile	Silicone	1.27mm	2.00	2.84	2.84	1.43	10
23-63076	Sheehy Collar Button	Sterile	Titanium	0.76mm	1.55	2.00	2.00	1.15	10
23-63100	Sheehy Collar Button	Sterile	Titanium	1.0mm	1.55	2.25	2.25	1.15	10
23-63100W	Sheehy Collar Button w/ wire	Sterile	Titanium	1.0mm	1.55	2.25	2.25	1.15	10
23-63125	Sheehy Collar Button	Sterile	Titanium	1.25mm	1.55	2.50	2.50	1.15	10
23-63125W	Sheehy Collar Button w/ wire	Sterile	Titanium	1.25mm	1.55	2.50	2.50	1.15	10
23-63150	Sheehy Collar Button	Sterile	Titanium	1.50mm	1.55	2.75	2.75	1.15	10
23-63150W	Sheehy Collar Button w/ wire	Sterile	Titanium	1.50mm	1.55	2.75	2.75	1.15	10
23-83125	Sheehy Collar Button w/ wire	Sterile	Gold Plated	1.25mm	1.63	2.54	2.54	1.22	10
23-83150	Sheehy Collar Button w/ wire	Sterile	Gold Plated	1.50mm	1.63	2.79	2.79	1.22	10

ID	INSIDE DIAMETER
L	LENGTH
FW1	FLANGE WIDTH
FW2	FLANGE WIDTH
IFD	DISTANCE BETWEEN FLANGES



### SHEPARD STYLE GROMMET



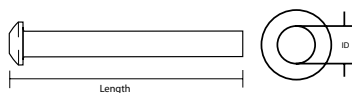
Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box
23-40100-S	Shepard Grommet	Sterile FLPL	1.14mm	2.16	2.41	2.41	1.34	10
23-40100-SB	Shepard Grommet - Blue	Sterile FLPL	1.14mm	2.16	2.41	2.41	1.34	10
23-40101-S	Shepard Grommet w/ wire	Sterile FLPL	1.14mm	2.16	2.41	2.41	1.34	10
23-40101-SB	Shepard Grommet w/ wire - Blue	Sterile FLPL	1.14mm	2.16	2.41	2.41	1.34	10
23-40120	Shepard Grommet	Sterile FLPL	1.02mm	2.16	2.25	2.25	1.34	10
23-40121	Shepard Grommet w/ wire	Sterile FLPL	1.02mm	2.16	2.25	2.25	1.34	10
23-61100	Shepard Grommet	Sterile Titanium	1.0mm	2.20	2.50	2.50	1.30	10
23-6100W	Shepard Grommet w/ wire	Sterile Titanium	1.0mm	2.20	2.50	2.50	1.30	10
23-61125	Shepard Grommet	Sterile Titanium	1.25mm	2.20	2.50	2.50	1.30	10
23-61125W	Shepard Grommet w/ wire	Sterile Titanium	1.25mm	2.20	2.50	2.50	1.30	10
23-80101	Shepard Grommet w/ wire	Sterile Gold Plated						



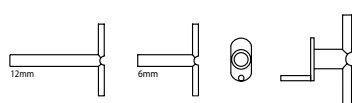
### SPOON BOBBIN STYLE

Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box
23-60500	Spoon Bobbin	Sterile Titanium	1.14mm	1.52	2.79	2.79	1.02	10

### STRAIGHT SHANK VENT TUBE

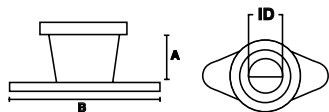


Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box
23-41100	Straight Shank Vent Tube	Sterile FLPL	.089mm	12	2.54	1.27	--	10
23-41110	Straight Shank Vent Tube	Sterile FLPL	1.14mm	12	2.54	1.52	--	10
23-41120	Straight Shank Vent Tube	Sterile FLPL	.089mm	7	2.54	1.27	--	10
23-41130	Straight Shank Vent Tube	Sterile FLPL	1.14mm	7	2.54	1.52	--	10



### T-TUBES

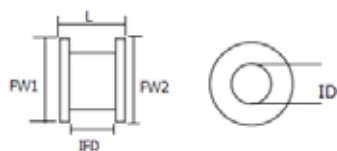
Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box
23-50600	T-Tube	Sterile Silicone	1.14 mm	13	1.75	8.13	12	10
23-50601	T-Tube Modified	Sterile Silicone	1.32 mm	4.80	1.75	7.40	6	10
23-50610	T-Grommet	Sterile Silicone	1.14 mm	3.81	3.81	8.13	2.49	10



### ULTRA VENT

Number	Description	Material	ID	L	FW1	FW2	IFD	Qty/Box
23-50900	A=1.37 mm, B=4.5 mm	Sterile Silicone	1.27 mm	2.15	4.50	2.50	1.37	10

ID	INSIDE DIAMETER
L	LENGTH
FW1	FLANGE WIDTH
FW2	FLANGE WIDTH
IFD	DISTANCE BETWEEN FLANGES



### OTOVENT® MIDDLE EAR AUTO INFLATION SYSTEM

Otovent can prevent or treat Otitis Media and be an attractive alternative to surgery. Otovent treats many of the complications associated with negative ear pressure caused by Eustachian tube dysfunction.



- Frequent treatments are painless and regarded as “fun” by children
- Typically satisfying results early on; compliance is very high
- Effective without drugs and with no known side effects
- May avoid or delay recourse to surgery or ventilation tubes
- Very low treatment cost



BEFORE: Otitis Media, Eustachian tube dysfunction Negative pressure, pain, impaired hearing, learning problems.

DURING: Controlled pressure is transmitted through the nose and Eustachian tube to the middle ear pressure is balanced.

AFTER: Pain relief, hearing restored and improved prognosis.

### OTOVENT TREATMENT SET

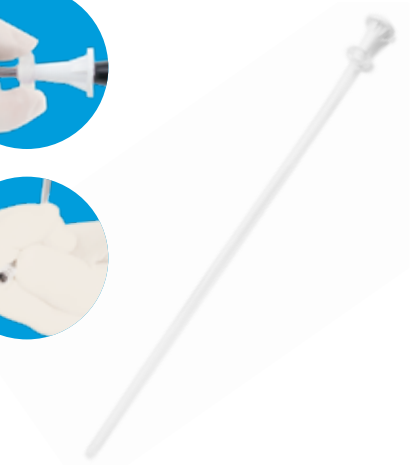
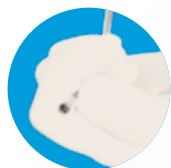
Each Kit Contains: one nose piece made of PVC, one instruction leaflet, and 10 pressure tested latex balloons

Number	Description	Qty/Box
90-00000	Otovent Kits, 1 Case*	12 patient kits
90-00001	Otovent Kits, 1/2 Case*	6 patient kits
90-00005	Otovent Adult, 1 Kit*	1 patient kit
90-00000B	Otovent balloons*	5 per pack

\* Contains latex





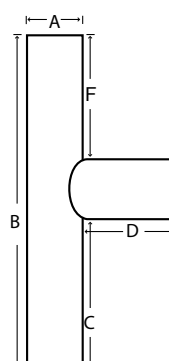


### SCOPE COVER CLEARVIEW II

The Clearview™ II improved design simplifies aseptic mounting, securing and removing the sheath without worry of scope damage.

- Proven Effective Barrier to Microorganisms as Small as 25nm\*
- Patent Pending Securement
- Easy On, Easy Off- No Slip!
- Superb Optical Quality
- Universal Fit
- 100% Latex Free
- Sterile, Individually Packaged

Number	Description	Qty/Box
28-36000	Flexible Endoscope Cover Fits 3.6mm Flexible Endoscopes	Adult 20



### TRACHEAL T-TUBES

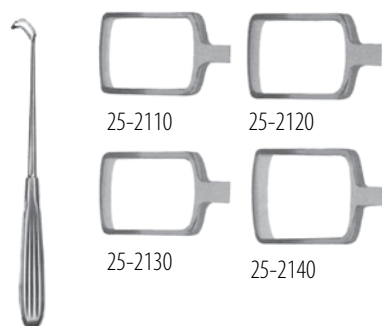
Designed for the surgical management of tracheal and subglottic stenosis and the reconstruction of cervical and thoracic trachea. Packaged 1 each.

- 100% medical grade silicone
- Easily trimmed to meet patient's needs
- Large soft collar with closure attached

Number	Size	A	B	C	D	E	F
70-50080	Standard	8 mm	37 mm	16.5mm	32 mm	6.5 mm	14 mm
70-50100	Standard	10 mm	50 mm	24 mm	42 mm	8 mm	18 mm
70-50120	Standard	12 mm	66 mm	32 mm	50 mm	10.5 mm	23 mm
70-50140	Standard	14 mm	71 mm	34 mm	50 mm	10.5 mm	26 mm
70-50160	Standard	16 mm	72 mm	34 mm	60 mm	11.5 mm	26 mm
70-50081	Long	8 mm	80 mm	60 mm	32 mm	6.5 mm	14 mm
70-50101	Long	10 mm	96 mm	70 mm	42 mm	8 mm	18 mm
70-50121	Long	12 mm	108 mm	75 mm	50 mm	10.5 mm	23 mm
70-50141	Long	14 mm	112 mm	75 mm	50 mm	10.5 mm	26 mm

### DISPOSABLE ADENOID CURETTES BECKMANN ADENOID CURETTE

- Sterile
- Single-use
- Sharp cutting edge for each case



Number	Description		Length	Size	Head Width	Qty/Box
25-2110	Adenoid Curette	Straight	22 cm	1	10 mm	5
25-2120	Adenoid Curette	Straight	22 cm	2	12 mm	5
25-2130	Adenoid Curette	Straight	22 cm	3	14 mm	5


**Surface Electrodes**

• Single Use Sterile

Catalog No.	Description		ET Tube	Qty/Box
29-80500S	Single channel surface electrode	Standard	7.5-10mm	5/Box
29-80500W	Single channel surface electrode	Wrap around	7.5-10mm	5/Box
29-80500DC	Dual channel electrode	Standard	6.0-7.5mm	5/Box


**Thyroidectomy Laryngeal Kit**

Catalog No.	Description	Qty/Box
29-80500K	One (1) each 29-80500 S-Standard Single Channel Electrode One (1) each PNT 0.8/90 - Flush Tip Monopolar Stimulator Probe One (1) each M279 - Green Hydrogel Surface Electrode One (1) each NE-S-250013/0.4 - White Needle Electrode	5 Kits


**Stim Kit**

Catalog No.	Description	Qty/Box
29-80500SK	One (1) each 29-80500 S-Standard Single Channel Electrode One (1) each NE-S-250013/0.4 - White needle electrode One (1) each - Red Disposable Stim Wire One (1) each M279 - Green Hydrogel Surface Electrode	5 Kits


**Thyroidectomy 2-Channel Kit**

Catalog No.	Description	Qty/Box
29-80500DCK	One (1) each 29-80500DC - Dual Channel Laryngeal Electrode One (1) each NE-S-250013/0.4 - with White needle electrode One (1) each NE-S-2500/13/0.4G - Green return needle electrode	5 Kits / Box


**Disposable Subdermal Paired Needle Electrodes**

Catalog No.	Description	Size	Qty/Box
NE-D1-1500/12/0.4B	Subdermal Needle Electrode, twisted pairs Blue/Blue w/ENT hub	12x0.40mm (0.52" x 27G)	5/Box
NE-D1-1500/12/0.4R	Subdermal Needle Electrode, twisted pairs Red/Red w/ENT hub	12x0.40mm (0.52" x 27G)	5/Box
NE-D1-2500/18/0.4B	Subdermal Needle Electrode, twisted pairs Blue/Blue w/ENT hub	18x0.40mm (0.71" x 27G)	5/Box
NE-D1-2500/18/0.4R	Subdermal Needle Electrode, twisted pairs Red/Red w/ENT hub	18x0.40mm (0.71" x 27G)	5/Box
NE-P-1000/12/0.4 B	Parallel Need Electrodes: Dual Needles, 1 DIN, Blue/Blue	12x0.40mm (0.52" x 27G)	5/Box
NE-P-1000/12/.04 R	Parallel Need Electrodes: Dual Needles, 1 DIN, Red/Red	12x0.40mm (0.52" x 27G)	5/Box
NE-T-1500/13/0.4R	Red/Red Single Twisted Subdermal Needle Electrode	13 x 0.40mm (0.5" x 27G)	5 / Box
NE-T-1500/13/0.4B	Blue/Blue Single Twisted Subdermal Needle Electrode	13 x 0.40mm (0.5" x 27G)	5 / Box

## Disposable Subdermal Single Needle Electrodes

Catalog No.	Description		Qty/Box
NE-S-2500/13/0.4W	White Single Subdermal Needle Electrode	13 x 0.40mm (0.5" x 27G)	5/Box
NE-S-2500/13/0.4G	Green Single Ground Needle Electrode	13 x 0.40mm (0.5" x 27G)	5/Box



## Single Surface Electrode

Catalog No.	Description	Qty/Box
M279	Green Hydrogel Surface Electrode	5/ Box



## Stim Wire

Catalog No.	Description	Qty/Box
EW3000/1.8	Red Stim Wire with Blue DIN	5/ Box



## Probes

Catalog No.	Description	Tip Diameter	Qty/Box
PNT 0.8/90	Flush Tip Monopolar Stimulator Probe	0.8mm Length: 80mm	5/ Box
29-3001	Direct Tip Monopolar Stimulator Probe	0.8mm Length: 80-120mm	10/ Box
PNM 0.8/90	Disposable Monopolar Direct Nerve Stimulator Probe	0.8mm Length: 80-120mm	5/Box
PNG2.3/90	Disposable Monopolar Ball Tip Probe Nerve Stimulator Probe	2.3mm Length: 80mm	5/Box
PNB 0.8x2/90	Disposable Bipolar Nerve Stimulator Probe	0.8mm X 2 Length: 90mm	5/Box



## Lead Wires

Catalog No.	Description		Qty/Box
29-80250-B	Twisted lead wires with paired needle tips, blue/white	27G	5/Box
29-80250-G	Twisted lead wires with paired needle tips, green/white	27G	5/Box
29-80250-O	Twisted lead wires with paired needle tips, orange/white	27G	5/Box
29-80250-R	Twisted lead wires with paired needle tips, red/white	27G	5/Box
29-80250-Y	Twisted lead wires with paired needle tips, yellow/white	27G	5/Box

**Facial Nerve Procedure Kit**

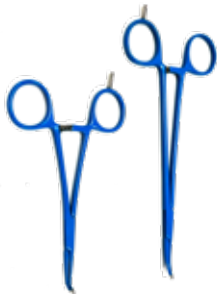
Catalog No.	Description	Qty/Box
29-80600K	Facial Nerve Procedure Kit, 1 each: NE-D1-1500/12/0.4R - Subdermal Needle Electrode, Twisted Pairs Red/Red w/ENT Hub NE-D1-1500/12/0.4B - Subdermal Needle Electrode, Twisted Pairs Blue/Blue w/ENT Hub NE-S-2500/13/0.4W - Single Subdermal Needle Electrode: White NE-S-2500/13/0.4G - Single Ground Needle Electrode: Green	5 Kits
29-80610K	Facial Nerve Procedure Kit, 1 each: Twisted lead wires w/ paired needle tips: 29-80250-R Red/White 29-80250-B Blue/White 29-80250-O Orange/White 29-80250-Y Yellow/White 29-80250-G Green/White	5 Kits
29-80620K	Facial Nerve Procedure Kit, 1 each: Twisted lead wires w/ paired needle tips: 29-80250-R Red/White 29-80250-B Blue/White 29-80250-G Green/White	5 Kits
29-80630K	Facial Nerve Procedure Kit, 1 each: NE-P-1000/12/0.4R - Parallel Needle Electrodes: Dual Needles, 1 DIN, Red/Red NE-P-1000/12/0.4B - Parallel Needle Electrodes: Dual Needles, 1 DIN, Blue/Blue NE-S-2500/13/0.4W - Single Subdermal Needle Electrode: White	5 Kits


**Intraoperative Hypoglossal Nerve Monitoring Kit**

Catalog No.	Description	Size	Qty/Box
29-80700K	One (1) each Twisted NE-D1-2500/18/.04R: Red One (1) each Twisted NE-D1-2500/18/.04B: Blue One (1) each Disposable NE-S-2500/13/.04G: Green Subdermal Needle Electrode One (1) each NE-S-2500/13/.04W: White Subdermal Needle Electrode One (1) each PNB 0.8 X 2/90 Bipolar Stimulator Probe  Sterile - Single Use	18mm X 0.40mm X 2.5M 18mm X 0.40mm X 2.5M	5 Kits/Box

**Monopolar Instruments**

Catalog No.	Description
29-80700	Adson Tonsil monopolar Forceps, Fine Curved, Serrated Tips, 7.25"
29-80800	Mosquito Monopolar Forceps, 5", Fine Curved Tip, Box Hing
29-80900	Monopolar Probe





**BRIGHTSTAR™ HIGH POWER WIRELESS LED HEADLIGHT SYSTEM**

- Focusable, battery powered, bright, white LED
- Ultra comfortable, adjustable black head band
- Dual long lasting, rechargeable lithium ion batteries (7 hours continuous)

Light Spot Distance	Spot Ø
20-30 cm	38-55 mm
40 cm	53-85 mm
50 cm	68-110 mm
60 cm	80-135 mm

Number	Description
34-4800	BrightStar™ High Power wireless LED Headlight System Includes: Wireless LED headlight with removable dual battery packs, charging station, black headband
34-4701	Lithium Ion battery pack replacement for 34-4800
34-4803	Dual Charging Station replacement



**BRIGHTSTAR™ HIGH POWER LED HEADLIGHT**

- Focusable, battery powered, bright, white LED
- Light emitting diode technology (LED), life > 30,000 hours
- Ultra-light and comfortable, adjustable crowned headlight with replaceable liners
- Long lasting, rechargeable lithium ion battery (4 hours continuous)

Light Spot Distance	Spot Ø
20-30 cm	38-55 mm
40 cm	53-85 mm
50 cm	68-110 mm
60 cm	80-135 mm

Number	Description
34-4810	High Powered Headlight with belt mounted battery pack
34-4811	Belt worn lithium ion battery for headlight
34-4812	110V transformer/charger for battery pack



**BRIGHTSTAR™ ULTRA WIRELESS LED HEADLIGHT SYSTEM**

- Focusable, battery powered, bright, white LED
- Ultra comfortable, adjustable black head band
- Long lasting, rechargeable lithium ion battery (3-5 hours continuous)

Light Spot Distance	Spot Ø
20 cm	11-40 mm
30 cm	13-63 mm
40 cm	25-130 mm

Number	Description
34-4700	BrightStar™ Ultra wireless LED Headlight System Includes: Wireless LED headlight, removable battery pack, charger 110-220v, black headband
34-4701	Lithium Ion battery pack replacement for 34-4700
34-4702	Charger 110/220 VAC replacement for 34-4700
34-4703	Charging Station


**BRIGHTSTAR™ II LED HEADLIGHT SYSTEM**

- Focusable, battery powered, bright, white LED
- Ultra comfortable, adjustable black head band
- Dual long lasting, rechargeable lithium ion batteries (5 hours continuous)

Light Spot Distance	Spot Ø
20 cm	11-40 mm
30 cm	13-63 mm
40 cm	25-130 mm

Number      Description

34-4190	BrightStar™ II LED headlight, lithium ion battery, charger 110-220v, black headband
34-4191	Lithium Ion battery pack replacement with belt clip
34-4192	Charger for 34-4190


**IFO FIBEROPTIC HEADLIGHT WITH OPEN HEADBAND**

- Adjustable lightweight headband, F/O headlight, bifurcated clear cable illumination for long term balance, comfort and wear
- High performance optical system
- Wide focus range and powerful light spot

Light Spot Distance	Spot Ø
20 cm	11-68 mm
30 cm	12-101 mm
40 cm	13-136 mm
50 cm	14-173 mm
60 cm	16-208 mm

Number      Description

34-4160	IFO Focusable Fiberoptic Headlight, open headband, bifurcated cable illumination, black headband
---------	--


**IFO FIBEROPTIC HEADLIGHT WITH CRADLE HEADBAND**

- Super adjustable lightweight headband , F/O headlight, bifurcated clear cable illumination for long term balance, stability, comfort and wear
- High performance optical system
- Wide focus range and powerful light spot

Light Spot Distance	Spot Ø
20 cm	11-68 mm
30 cm	12-101 mm
40 cm	13-136 mm
50 cm	14-173 mm
60 cm	16-208 mm

Number      Description

34-4360	IFO Focusable Fiberoptic Headlight, cradle headband, bifurcated cable illumination, black headband
---------	--


**FIBEROPTIC HEADLIGHT**

- Ultra lightweight
- Adjustable for comfortable fit
- Can be used with most standard cables, 3 mm, 9 ft cable available
- Cables available to fit light sources of: K. Storz, Pilling, Olympus, Wolf ACMI

Number      Description

34-4060	Fiber Optic Headlight (cable not included)
34-4061	Fiber Optic Headlight, Micro Spot (cable not included)
34-4065	Fiber Optic Cable, ACMI fittings, 3.0 mm, 9' long





#### FIBEROPTIC HEADLIGHT

- 90° focusable headlight
- Headlight module, 10-100mm variable spot
- Detachable joysticks (2)
- Set of cushioned detachable sweatbands
- Bifurcated cable, 9' with Wolf lens proximal as standard

Number	Description
GMF-H100	Surgical headlight with cradle

#### DIGITAL LED 4000 LIGHTING SYSTEM

- Lamp Light emitting diode technology (LED), life > 30,000 hours
- Color temperature 6500° K @ 75 CRI or 5600°K @ 92 CRI
- Intensity control Electronic (PWM) from 0 to 100%
- Turret, 4 ports ACMI, Olympus, Storz, Wolf (others available)
- Power 100-240V AC, 50/\*60 Hz, worldwide operation
- Dimensions (WxHxD) 11"W x 4.5" H x 11" D; weight 3.4kg
- Weight 7.5 lbs (3.4kg)
- Regulatory IEC60601-1 3rd Edition, CAN/CSA C22.2 No. 601.1

Number	Description
34-5000	Swivel mount floor stand and swivel mount floor stand adapter mounting plate kit
34-4900	Deluxe Headlight with 20-110mm variable spot module and 4mm bifurcated headlight cable (black) with Wolf L/S end tip
34-4950	Digital LED lightsource with ergonomic 4-port turret, PWM dimming control, cable end-tip sensor, standby mode, RS32 & USB port for remote control.

#### LED LIGHTSOURCE

- Lamp Light emitting diode technology (LED), life > 50,000 hours
- Color temperature 6500° K Normal
- Intensity control Electronic (PWM) from 0 to 100%
- Turret, 4 ports ACMI, Olympus, Storz, Wolf (others available)
- Non-Turret model Available upon request
- Power 52W typical; 10-240V AC, 50/\*60 Hz, worldwide operation
- Dimensions (WxHxD) 4.65" x 3.32" x 7.25" mm (~10" overall)
- Weight 2.5lbs (1.14kg), EN60601-1-2
- Regulatory UL60601-1, CAN/CSA C22.2 No. 601.1

Number	Description
LLS-2000T	Premium light source, 4-turret, generating 50% greater output than LLS1000T
LLS-2000	LED Light source Single Port ACMI (others available)

#### CABLES

Number	Description
34-3140	Fiber Optic Cable, ACMI fittings, 4.0mm 8' long
34-4065	Fiber Optic Cable, ACMI fittings, 3.0 mm, 9' long

- Other fittings available (ex. Karl Storz Pilling, Olympus, Wolf)
- Custom size cables available upon request






**EYE SPEARS**

Number	Merocel® Number	Description	Qty/Box
22-70101	4405101	PVA Eye Spears Sterile	100 (10/pouch)

**Instrument Wipe**

Number	Merocel® Number	Description	Qty/Box
22-70300	2218525	Instrument wipe 3.5" x 3.5"	20

Merocel® is a registered trademark of Medtronic-Xomed


**COTTON TIPPED APPLICATORS**

- Pure cotton end
- Sterile packed - 5 per pouch

Number	Description	Qty/Box
2011898	Steel Applicator with Cotton Tip 0.9 mm x 150 mm	100


**External Nasal Bandage**

- Used post-operative nasal surgery
- Absorbs nasal secretion
- Fits nasal contour
- Non-Sterile

Number	Description	Size	Qty/Box
20-10610	External Nasal Bandage, compressed cotton with stretch net bandage	Standard	20



**FOG GUARD™**

Invotec's Fog-Guard™ anti-fog solution has been formulated, without alcohol, to provide excellent levels of anti fog protection from distortion for your delicate glass optics.

Number	Description	Qty/Box
30900	Kit- One (1) Screw top dispenser bottles (6 cc) and one (1) Green micropore wiping pad with adhesive backing, 4.3cm x 3.8cm (1 6/10" x 1 1/2")	Sterile 20 kits



**COMFORTFOAM™ HEADREST**

- Flexible Positioning
- Protects Sensitive Skin
- Fire Retardant<sup>1</sup>
- Enhanced Patient Stability

Number	Description	Qty/Box
26-71000	Comfortfoam™ sculpted head rest - Blue, with ET-Anesthesia Slot	1
26-72000	Comfortfoam™ sculpted head rest - Blue	1
26-73000	Comfortfoam™ sculpted head rest for child	1

<sup>1</sup>Complies With California Technical Bulletin #117



Constructed of super-strong, heat resistant, (360°F, 160°C) ULTEM® material, the Invotec trays are designed to protect your valuable delicate instruments during sterilization. Offered in multiple sizes and complimented with tops, stackable trays, silicone finger mats and cradles, you can build your own custom instrument tray system.

#### Containers

Number	Length x Width x Depth	Description
T602575	6.0 x 2.5 x .75 inches	Base/Lid
T602512	6.0 x 2.5 x 1.25 inches	Base/Lid
T654075	6.5 x 4.0 x .75 inches	Base/Lid
T752575	7.5 x 2.5 x .75 inches	Base/Lid
T754075	7.5 x 4.0 x .75 inches	Base/Lid
T754015	7.5 x 4.0 x 1.5 inches	Base/Lid
T106075	10.0 x 6.0 x .75 inches	Base/Lid
T106015	10.0 x 6.0 x 1.5 inches	Base/Lid
T106020	10.0 x 6.0 x 1.5 inches	Base/Lid, second tray
T151015	15 x 10 x 1.5 inches	Base/Lid
T151010	15 x 10 x .75 inches	Large Tray, base/lid/mat
T151025	15 x 10 x 1.5 inches	Large Tray, base/lid/mat
T151026	15 x 10 x 1.5 inches	Large Tray, base/lid/insert/mats
T162615	16 x 2.6 x 1.5 inches (40.6cm long)	Scope Tray, base/lid
T186515	18 x 6.5 x 1.5 inches (45.7cm long)	Scope Tray, base/lid
T186530	18 x 6.5 x 3.0 inches (45.7cm long)	Scope Tray, base/lid
T-122615	12" x 2.6" x 1.54"	Scope tray, lid/cradles for two 185mm rod lens scopes

#### Silicone Mats

Number	Length x Width	Description
T602513	6.0 x 2.5 inches	Finger Mat
T654013	6.0 x 4.0 inches	Finger Mat
T752513	7.5 x 2.5 inches	Finger Mat
T754013	7.5 x 4.0 inches	Finger Mat
T106023	10.0 x 6.0 inches	Finger Mat
T151023	15 x 10 inches	Finger Mat
T162613	16 x 2.6 inches	Finger Mat
T186513	18 x 6.5 inches	Finger Mat
T186533	18 x 6.5 x 3.0 inches	Finger Mat

#### Silicone Cradles

Number	Description	Instrument Application
T237590	3 slot insert opposite, triple slot	Keeps 3 forceps separated
T237591	Single slot bar, round cut	Knife / instrument
T237592	Double slot bar, round cut	Knife / instrument
T237593	Triple slot bar, round cut	Knife / instrument
T237596	6 slot insert opposite triple slot	Keeps 3 forceps separated
T261691	Scope round cut, 9 and 12mm	Endoscope(s)
T261692	Scope round cut, 9mm (2)	Endoscope(s)
T387512	12 slot insert holding 6 forceps	Keeps 6 forceps separated
T387592	Double slot bar for large tray	Knives / instruments
T387593	Triple slot bar for large tray	Knives / instruments



Tel (800) 998-8580 • Fax (904) 886-9517 • [www.invotec.net](http://www.invotec.net)

## TERMS AND CONDITIONS

### PLACING YOUR ORDER

For your convenience, orders may be placed via email, fax, or phone. We will ship ground unless otherwise specified.

Email: [orders@invotec.net](mailto:orders@invotec.net)

Fax: (904) 886-9517

Phone: (800) 998-8580

### PAYMENT TERMS

Our payment terms are net thirty (30) days. F.O.B. Jacksonville, FL unless otherwise specified.

### ACCEPTANCE

All orders are subject to approval and acceptance from Invotec International, Inc. which reserves the right to alter or suspend credit, cancel unfilled orders or refuse shipment when credit conditions warrant such action.

### PRODUCT SPECIFICATIONS AND AVAILABILITY

Invotec reserves the right to discontinue merchandise, make design improvements, change specifications, prices, terms or conditions of sale at any time without notice or obligation.

### PACKAGING AND SHIPMENTS

- A. Processing of all orders begins immediately.
- B. All items shall be packaged and shipped in accordance with Invotec's best judgment. Special packaging or shipping instructions must be noted on the original order and acknowledged by Invotec.
- C. Shipment is F.O.B. Jacksonville, FL.
- D. Shipment dates are based on Invotec's best estimates. Invotec will exercise its best efforts to ship on schedule, but shall not be liable for damage or loss because of any delay in delivery.
- E. Invotec reserves the right to fill any order by complete or partial shipments unless otherwise agreed.
- F. Invotec's responsibility for loss or damage to goods ends upon delivery of those goods to the transporting company. If Invotec paid for shipping, we will assist you in any reasonable manner in filing claims for damaged or lost merchandise.
- G. Invotec shall not be liable for any failure or delay in delivery caused in whole or in part by any governmental act or regulation, civil commotion, delay of carriers, destruction of plants, fire, inability to obtain materials or shipping space, lockouts, strikes, wars, or any other cause beyond our control.

### COMPLAINT HANDLING

If you encounter a problem or complaint, please do the following: 1) obtain all relevant facts, including the name of user, address, phone number, merchandise number, lot/serial number, date of occurrence and description of circumstances or nature of problem; and 2) report information immediately to Invotec's Customer Service Department at the number listed above. Every effort will be made to address and resolve problems in a manner consistent with our goal of providing quality merchandise and services.

### RETURNED GOODS POLICY

No merchandise may be returned without the prior authorization of Invotec. All returns must be accompanied by a Returned Goods Authorization (RGA) number. This number can be obtained by calling our Customer Service Department. To request an RGA number, please have the following information when calling Customer Service: 1) original invoice number or purchase order number, 2) sales order number, 3) catalog number, 4) quantity, 5) lot number, 6) and reason for return. Please display the RGA number prominently on the box and include it on all paperwork. All authorized returns must be sent freight prepaid.

- A. All returned merchandise must be in its original package. Any merchandise returned that is obsolete, beyond its expiration date, defaced, altered, damaged or has come in contact with body tissue or fluids will not be eligible for return or credit. Sterile merchandise must be returned in full-box quantities with the outer seals intact.
- B. Merchandise returned in unopened, unused, undamaged condition within 60 days of the date of purchase will be credited at the customer's purchase price.
- C. Merchandise returned unused after 60 days and before 180 days from date of purchase will be credited at actual purchase prices less 25% restocking fees.
- D. Merchandise returned after 180 days from date of purchase is not eligible for return or credit.
- E. Altered or custom made items are not eligible for return or credit.
- F. If you are enrolled in the New Product Evaluation Guarantee Program and have a return, Invotec will refund you the purchase price for product purchased on an initial evaluation order subject to the conditions outlined in your warranty.
- G. Merchandise returned without prior authorization or not in accordance with the terms and conditions outlined above will be returned to the customer at the customer's expense.

### RETURN OF MERCHANDISE FOR REPAIR

To arrange for the return of merchandise for repair, call Customer Service at (800) 998-8580 to obtain a Returned Goods Authorization (RGA) number and to schedule the repair. Please have the original invoice number or purchase order number available to assist in verifying warranty information.

A purchase order number is required to process all repairs. After obtaining a RGA number, Customer Service will inform you of the repair charge that will be billed to your purchase order.

The RGA number should be prominently displayed on the box and should be included on all paperwork enclosed with the merchandise requiring repair. Merchandise returned for repair should be safely packaged in protective wrapping. Customer must include with the returned merchandise the 1) purchase order number, 2) correct shipping and billing address, and 3) Repair Order Form or customer statement of problem/reason for repair.

### ALL REPAIRS SHOULD BE SHIPPED FREIGHT PREPAID TO:

Invotec International, Inc.  
6833 Phillips Industrial Blvd.  
Jacksonville, FL 32256  
ATTN: RGA #\_\_\_\_\_

### IMPORTANT

Due to the potential threat to health, all instruments and devices returned for repair must have been decontaminated and/or sterilized. Any product received in an unsanitary condition will be deemed un-repairable and discarded unless Invotec is able to sterilize or decontaminate the product. An additional service fee of \$250.00 will be applied to the cost of the repair of any product requiring sterilization or decontamination by Invotec.

### LOANER POLICY FOR REPAIRS

Loaners for merchandise that is being repaired under warranty are provided at no charge and must be returned to Invotec within ten (10) days after customer's receipt of repaired merchandise. If the loaner is not returned within the allotted timeframe, Invotec reserves the right to charge a daily rental fee. Rental fees will continue to be charged until the loaner is returned to Invotec.

Customer shall be responsible for any damage to loaner equipment while in customer's possession or during shipping back to Invotec. Customer is responsible for all shipping charges associated with the loaner's return.

### REPAIR WARRANTIES

All repairs are warranted to be free from defects in material and workmanship for ninety (90) days after the date of shipment.

### CHANGES TO TERMS

Invotec retains the right to change any of these terms or conditions without notice.

### WARRANTY

Invotec International, Inc. warrants that the merchandise is free from defects in material and workmanship. Invotec will replace or provide a refund for any merchandise found to be defective so long as the merchandise is returned according to the Returned Goods Policy. Invotec shall not be liable for any consequential loss, damage or expense directly or indirectly arising from the use or misuse of, or inability to use, this merchandise. THE FOREGOING WARRANTY IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, HOWEVER ARISING, INCLUDING MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AGAINST INFRINGEMENT OR OTHERWISE. Invotec neither assumes nor authorizes any person to assume for it, any other additional liability or responsibility with respect to this merchandise.



**QUALITY**

**INNOVATION**

**TECHNOLOGY**

To order Invotec products or for more information, please contact:

6833 Phillips Industrial Boulevard • Jacksonville, Florida 32256 • U.S.A.  
Tel: 800-998-8580 • Fax: 904-886-9517 • [www.invotec.net](http://www.invotec.net)