

# Bovie®

## INTERNATIONAL PRODUCT CATALOG



# BOVIE – THE INVENTOR OF ELECTROSURGERY

The first use of the Bovie® electrosurgical generator in an operating room was on October 1, 1926, at Peter Bent Brigham Hospital in Boston, Massachusetts. A few days earlier (September 28, 1926) Dr. Cushing had been unsuccessful in removing a mass from a patient's head due to its highly vascular nature. In Dr. Cushing's notes from October 1st, "...with Dr. Bovie's help I proceeded to take off most satisfactorily the remaining portion of tumor with practically none of the bleeding which was occasioned in the preceding operation."

Over seventy-five years later, we continue to improve the work of Dr. Bovie. The following pages represent our product line, including four Bovie® electrosurgical generators and three high frequency desiccators. The work continues today, but our sincere thanks go out to Dr. Cushing and William T. Bovie for their incredible invention.

Bovie Medical Corporation is a public company on the NYSE Amex Market and can be found under the symbol BVX.

©2015 Bovie Medical Corporation. All rights reserved.

## **Bovie Medical Corporation**

5115 Ulmerton Road • Clearwater, FL 33760-4004  
Int'l Phone +1-727-384-2323 • Fax +1-727-347-9144  
www.boviemed.com • sales@boviemed.com

## **Investor Relations Contact:**

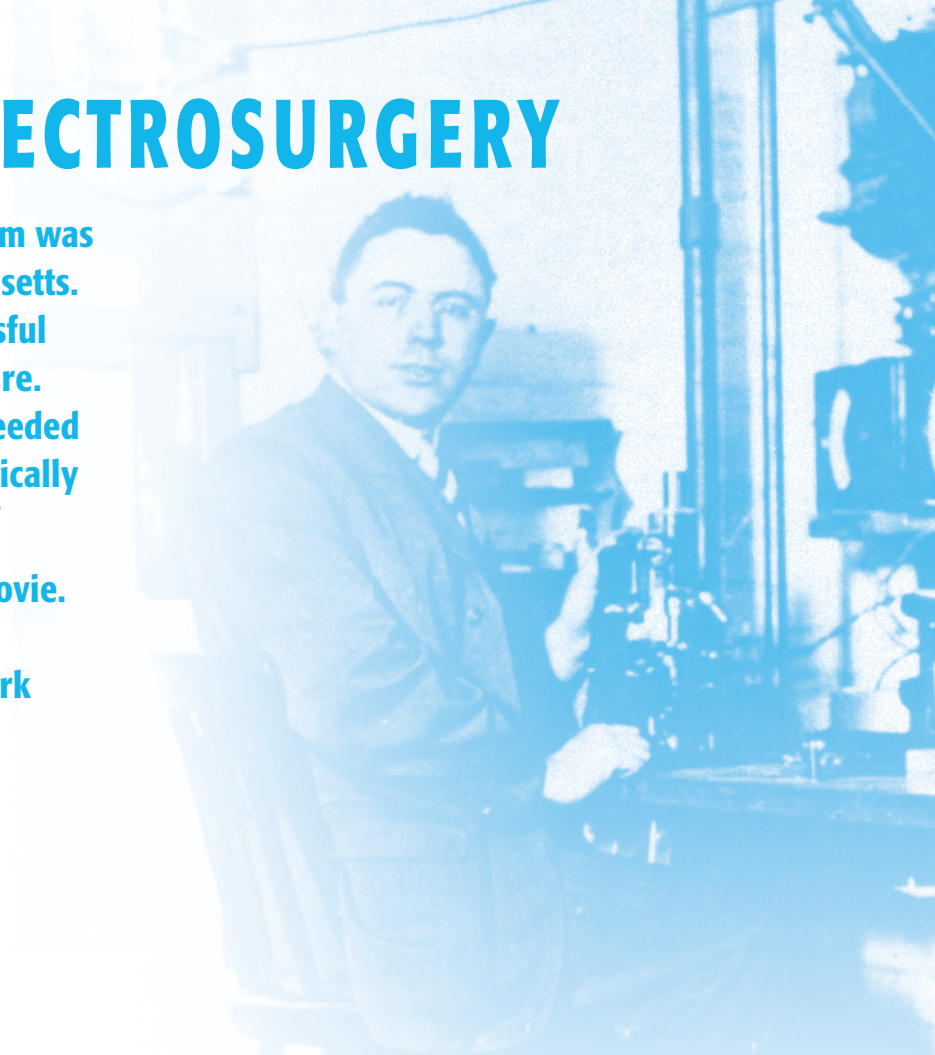
Bovie Medical Corporation  
investor.relations@boviemed.com

## **EU Authorized Representative:**

Emergo Europe  
Molenstraat 15  
2513 BH, The Hague  
The Netherlands



RoHS Compliant



# TABLE OF CONTENTS

www.boviemed.com



## ELECTROSURGERY

DERM 101 & DERM 102 .....	3
Aaron® 940 .....	4
Aaron® 950 .....	5
Aaron® 950-G .....	6
Aaron® 1250 .....	7
Aaron® 1250-G .....	8
Aaron® Surgi-Center PRO .....	9
Aaron® OR PRO 300 .....	10
IDS-210 .....	11
IDS-310 .....	12
Smoke Shark II™ .....	13
Smoke Evacuation Accessories .....	14
Electrosurgery Pencils .....	15
Suction Coagulators .....	16
Disposable Electrodes, Blades, Balls, Needles, Dermal Tips .....	17
Resistick™ II Coated Electrodes .....	18
Laparoscopic Electrodes .....	19
Disposable Loops .....	20
Tungsten SuperCut™ Needles & Loop, Arthroscopic Electrodes .....	21
Reusable Electrodes, Blades, Balls, Needles .....	22
Reusable Loops .....	23
Reusable Bipolar Forceps .....	24
Mobile Stands, Footswitches, Wall Mount Kits .....	25
Dispersive Electrodes, Active Cable, Cords, Adapters .....	26

# TABLE OF CONTENTS



## CAUTERIES

High-Temperature Cauteries .....	27
Low-Temperature Cauteries .....	28
Change-A-Tip™ Cauteries .....	28
Replacement Tips .....	29

## LIGHTS

Flexible Lights, Stylets.....	30
Specialty Lights, Penlights, UV Woods.....	31

## OPHTHALMIC PRODUCTS

Burr Handles, Burr Tips, Eye Bubble.....	32
--	----

## NERVE LOCATORS

Neuro-Pulse™ .....	32
--------------------	----





## DERM 101/102 HIGH FREQUENCY DESICCATOR

The Derm 101 and Derm 102 are economical, 10 watt high frequency desiccators, thoughtfully designed to give practitioners the ability to perform in-office, minor skin procedures such as the removal of skin tags, benign lesions and premalignant lesions. The Derm 101 High Frequency Desiccator offers ten watts of monopolar power, adjustable in 1/10th watt increments, to desiccate and fulgurate tissue. The power can be adjusted using the 3-Button Power Control Handpiece (A902) or using the rotary dial on the unit. The unit features a large, bright, LED display for excellent visibility across the procedure room. For the practitioner utilizing bipolar electrosurgery, Bovie offers the Derm 102 High Frequency Desiccator with 10 watts of bipolar power, adjustable in 1/10th watt increments.



DERM 101 on A813 Table-top Stand\*



DERM 102 on A813 Table-top Stand\*



### Style # DERM 101 & 102

#### Dimensions

Height: 208mm (8.2 in.)  
Width: 184mm (7.2 in.)  
Depth: 69mm (2.7 in.)  
Weight: < 1.4 kg (< 3 lbs.)

#### Output Power

Up to 10 watts (0-10 watts in 1/10th watt increments on both monopolar and bipolar)

#### Main Voltage

Universal Power Supply  
Derm 101/102: 100 to 240 VAC±10%

**Main Frequency:** 50 – 60 Hz

**Main Current:** 320mA Max.

**Warranty:** **FOUR YEARS**



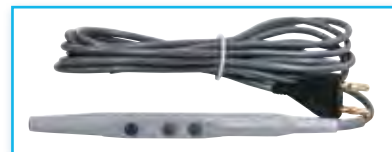
#### Standard Equipment

**Derm 101 or Derm 102 unit**

- 110 VAC medical-grade power cord (09-064-001)
- 1 three-button power control autoclavable handpiece (A902)
- 2 non-sterile, disposable handpiece sheaths (A910)
- 5 non-sterile single-use sharp dermal tips (A804)
- 2 sterile single-use sharp dermal tips (A805)
- 5 non-sterile single-use blunt dermal tips (A806)
- 2 non-sterile single-use Derm-Elite® blunt dermal tips (A806DE)
- 2 sterile single-use Derm-Elite® blunt dermal tips (A807DE)
- 1 wall mount kit (A837)
- 1 user's guide CD (MC-55-229-001)



Power Cord



A902



A804, A805



A806, A807



A910



A837

\* Sold Separately

## AARON® 940 HIGH FREQUENCY DESICCATOR

The Aaron 940 forty watt High Frequency Desiccator allows your physician to change power in ONE STEP; using the rotary dial feature directly on the unit or using the convenient up/down buttons on the autoclavable handpiece. If footswitch activation is needed, simply plug in the footswitch and activate. No additional handpiece is required. The Aaron 940 adjusts in 1/10th watt increments in the first 10 watts for the most accurate energy delivery in both monopolar and bipolar low watt procedures.

### Style # A940

#### Dimensions

Height: 16.0cm (6.3 in.)  
 Width: 22.8cm (9 in.)  
 Depth: 11.4cm (4.5 in.)  
 Weight: < 1.4 kg (< 3 lbs.)

#### Output Power

Up to 40 watts (0-10 watts in 1/10th watt increments on both monopolar and bipolar)

#### Line Voltage

Universal Power Supply  
 100 to 240 VAC

**Output Frequency:** 550 kHz

**Line Frequency:** 50 – 60 Hz

**Warranty:** **FOUR YEARS** **NEW**

#### Standard Equipment

- A940 unit
- 110 VAC Hospital-grade power cord
- 220 VAC Hospital-grade power cord
- 1 handpiece (A901)
- 50 non-sterile sharp dermal tips (A804)
- 50 non-sterile blunt dermal tips (A806)
- 1 wall mount kit (A837)
- 1 user's guide (MC-55-173-001)



A940 on A812 Stand\*  
 with A808T Tray\*



Power Cord



A901



A804 & A806



A837



A940 on A813 Table-top Stand\*

\* Sold Separately

A950 on A812 Stand\*  
with A808T Tray\*



## AARON® 950 HIGH FREQUENCY ELECTROSURGICAL GENERATOR/DESICCATOR

The Aaron 950 is the first High Frequency Desiccator with Cut and known as the TWO-in-ONE unit. One side of the unit allows physicians to perform simple desiccation procedures without a costly grounding pad, while the other side provides 60 watts of Cut for increased surgical capabilities. Equipped with six doctor presets, the Aaron 950 provides flexibility and versatility to most physician practices.



### Style # A950 / A950-220

#### Dimensions

Height: 16.0cm (6.3 in.)  
Width: 22.8cm (9 in.)  
Depth: 11.4cm (4.5 in.)  
Weight: < 3.2 kg (< 7 lbs.)

#### Output Power

Cut: 60 watts  
Blend: 60 watts  
Coagulation: 60 watts  
Fulguration: 35 watts  
Bipolar: 30 watts

#### Line Voltage

A950: 120 VAC  
A950-220: 240 VAC

**Output Frequency:** 357 – 575 kHz

**Line Frequency:** 50 – 60 Hz

**Warranty:** **FOUR YEARS**



#### Standard Equipment

- A950 unit, power cord, handpiece (A901)
- 10 non-sterile disposable handpiece sheaths (A910)
- 3 disposable blade electrodes (ES01)
- 1 disposable needle electrodes (ES02)
- 1 disposable ball electrodes (ES20)
- 50 sharp non-sterile single-use dermal tips (A804)
- 50 blunt non-sterile single-use dermal tips, (A806)
- 1 reusable grounding cord (A1202C)
- 5 disposable grounding pads (A1202)
- 1 wall mount kit (A837)
- 1 user's guide (MC-55-055-001)

A950 on A813\*



A837



A910



A901

A1203\*



\* Sold Separately



A1202C



A1202



ES01, ES02, ES20



A804 & A806

## AARON® 950-G OB/GYN TOTAL SYSTEM SOLUTION

The A950-G combines the Aaron 950 package with the smoke evacuation system and a complete mobile stand to produce a compact, mobile system for the office. As an added benefit, the A950-G includes a loop electrode kit (5 of our most popular loops), 5 extended ball electrodes and a smoke evacuator hose reducer fitting for attaching to a vaginal speculum.

Style # A950-G / A950-220-G

### Standard Equipment

- **A950 electro-surgical generator**
  - + Five extra disposable electrodes
  - + 50 sharp and 50 blunt single-use dermal tips
  - + A901 reusable single 3-button pencil
  - + A910 ten handpiece sheaths
  - + A1202C reusable grounding cord
  - + A1202 five solid grounding pads
- **SEGYN Smoke Shark system**
  - + SE02 Smoke Shark with pneumatic footswitch
  - + SF35 35-hour filter
  - + 786T 7/8" (22.23mm) tube 6' (182.9cm) long
  - + SERF reducer fitting (attaches to vaginal speculum)
- **A812-C electro-surgical mobile stand**
  - + A812 mobile stand
  - + A812-E height extender
  - + A808-T instrument tray
  - + A812-BT bottom tray
- **ESLK electro-surgical loop kit**
  - + ES09 10mm x 10mm loop
  - + ES11 15mm x 10mm loop
  - + ES12 20mm x 8mm loop
  - + ES13 20mm x 15mm loop
  - + ES16 10mm x 8mm square
- **ES07 extended ball electrodes**





## AARON® 1250 HIGH FREQUENCY ELECTROSURGICAL GENERATOR

The Aaron 1250U is the affordable solution for the busy physician office or specialty facility. Capable of most monopolar and bipolar surgical procedures and packed with dependable safety features, the Aaron® 1250U™ satisfies the physician's surgical demands with safety, reliability and convenience. Paired with the Smoke Shark™ Smoke Evacuator, Bovie has developed a total system solution for procedures and facilities that require smoke evacuation.

### Style # A1250U

#### Dimensions

Height: 15.2cm (6 in.)  
 Width: 26cm (10.25 in.)  
 Depth: 30.5cm (12 in.)  
 Weight: < 6.5 kg (< 14 lbs.)

#### Output Power

Cut: 120 watts  
 Blend: 90 watts  
 Coagulation: 80 watts  
 Fulguration: 40 watts  
 Bipolar: 30 watts

#### Output Frequency

350 – 600 kHz

#### Line Voltage

A1250U: 100-240 VAC

#### Line Frequency

50 – 60 Hz

#### Warranty:

**FOUR YEARS** **NEW**



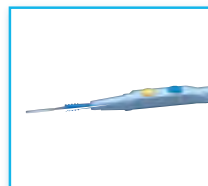
ESMS-C\*



BV-1253B\*



A1255A\*



ESPI



A1252C



ESRE



ES01, ES02, ES20

\*Sold Separately

#### Standard Equipment

- A1250U unit,
- 110 VAC Hospital-grade power cord
- 220 VAC Hospital-grade power cord
- 1 sterile disposable pencil (ESPI)
- 1 reusable grounding cord (A1252C)
- 5 disposable split grounding pads (ESRE)
- 3 sterile disposable electrodes (1 ES01 blade, 1 ES02 needle, 1 ES20 ball)
- 1 user's guide (MC-55-128-001)

## AARON® 1250-G OB/GYN TOTAL SYSTEM SOLUTION

The A1250U-G combines the Aaron 1250 package with a smoke evacuation system and the latest mobile stand technology to produce a compact, mobile system for the office or specialty facility. As an added benefit, the A1250-G includes a loop electrode kit (5 of our most popular loops), 5 extended ball electrodes and a smoke evacuator hose reducer fitting for attaching to a vaginal speculum.

### Style # A1250U-G

#### Standard Equipment

- **A1250U electrosurgical generator**
  - + 3 extra disposable electrodes
  - + 1 disposable pencil
  - + A1252C reusable grounding cord
  - + ESRE 5 split grounding pads
- **SEGYN Smoke Shark system**
  - + SE02 Smoke Shark with pneumatic footswitch
  - + SF35 35-hour filter
  - + 786T 7/8" (22.225mm) tube 6' (182.9cm) long
  - + SERF reducer fitting (attaches to vaginal speculum)
- **ESMS-C electrosurgical mobile stand**
  - + ESMS mobile stand, with instrument drawer
  - + ESMS-B2 bottom tray
- **ESLK electrosurgical loop kit**
  - + ES09 10mm x 10mm loop
  - + ES11 15mm x 10mm loop
  - + ES12 20mm x 8mm loop
  - + ES13 20mm x 15mm loop
  - + ES16 10mm x 8mm square
- **ES07 extended ball electrodes**



Bovie EZ Link Remote Activation (SERS2)\*



\* Sold Separately

## AARON® SURGI-CENTER|PRO ELECTROSURGICAL GENERATOR

The Aaron Surgi-Center|PRO Electrosurgical Generator is intended for cutting, coagulation, ablation of tissue in general, gynecologic, orthopedic, ENT and urological procedures performed in an operating suite and procedure room. The unit was designed to provide an electrosurgery solution capable of most operating room demands in an affordable 200 watt generator. The unit offers 12 options of energy delivery for a variety of surgical application; 2 cut, 4 blend, 3 coagulation and 3 bipolar modalities.



**Style # A2350**

### Standard Equipment

Aaron® Surgi-Center|PRO unit  
Hospital-grade power cord (120 VAC, 240 VAC)  
user's guide (MC-55-232-001)

### Dimensions

Height: 16.5cm (6.5 in.)  
Width: 37.5cm (14.75 in.)  
Depth: 46cm (18.1 in.)  
Weight: <9.07 kg (<20 lbs)

### Output Power

Cut I & II: 200 watts  
Blend: 200 watts  
Coagulation: 120 watts  
Fulguration: 80 watts  
Bipolar: 80 watts

### Output Frequency

490 kHz ± 5

### Line Voltage

100 – 240V ~ ± 10%

### Line Frequency

50 – 60 Hz

**Warranty: FOUR YEARS**



## RECOMMENDED ACCESSORIES

To avoid incompatibility and unsafe operation, we recommend using the following Bovie® accessories with the Aaron® Surgi-Center|PRO:



BV-1253B



BV-1254B



A1210A



A827V



A1210R



A1210D



ESP1, ESP6, or ESPR2



BV-IDS-CS



## AARON® OR PRO|300 ELECTROSURGICAL GENERATOR

The Aaron OR Pro system was designed in conjunction with OR clinicians to provide a safe, user-friendly generator to meet all operating room procedure performance demands. This innovative energy-based device offers 13 modes of surgical energy delivery. Special modalities include the advanced Bovie® Bipolar, Auto Bipolar options and special Laparoscopic modes for surgeons to tailor all electrosurgery needs for their variety of surgical applications and user preferences.



### Style # A3350

#### Standard Equipment

Aaron® OR PRO 300 unit  
Hospital-grade power cord (120 VAC, 240 VAC)  
user's guide (MC-55-230-001)

#### Dimensions

Height: 16.5cm (6.5 in.)  
Width: 37.5cm (14.75 in.)  
Depth: 46cm (18.1 in.)  
Weight: <9.07 kg (<20 lbs)

#### Output Power

Cut I & II: 300 watts  
Blend: 200 watts  
Coagulation: 120 watts  
Fulguration: 80 watts  
Bipolar: 80 watts

#### Output Frequency

490 kHz ± 5

#### Line Voltage

100 – 240V ~ ± 10%

#### Line Frequency

50 – 60 Hz

Warranty: **FOUR YEARS**



### RECOMMENDED ACCESSORIES

To avoid incompatibility and unsafe operation, we recommend using the following Bovie® accessories with the Aaron® OR PRO|300:



BV-1253B



BV-1254B



A1210A



A827V



A1210R



A1210D



ESP1, ESP6, or ESPR2



BV-IDS-CS



## IDS-210 ELECTROSURGICAL GENERATOR

The Bovie® IDS-210 Electrosurgical Generator is intended for cutting, coagulation, ablation of tissue in general, gynecologic, orthopedic, ENT and urological procedures performed in an operating suite and procedure room. The unit was designed to provide an electrosurgery solution capable of most operating room demand in an affordable 200 watt generator. The unit offers 12 options of energy delivery for a variety of surgical application; 2 cut, 4 blend, 3 coagulation and 3 bipolar modalities.



### Style # IDS-210

#### Standard Equipment

Bovie® IDS-210 unit  
Hospital-grade power cord (120 VAC, 240 VAC)  
user's guide (**MC-55-231-001**)

#### Dimensions

Height: 16.5cm (6.5 in.)  
Width: 37.5cm (14.75 in.)  
Depth: 46cm (18.1 in.)  
Weight: <9.07 kg (<20 lbs)

#### Output Power

Cut I & II: 200 watts  
Blend: 200 watts  
Coagulation: 120 watts  
Fulguration: 80 watts  
Bipolar: 80 watts

#### Output Frequency

490 kHz ± 5

#### Line Voltage

100 – 240V ~ ± 10%

#### Line Frequency

50 – 60 Hz

#### Warranty: **FOUR YEARS**



### RECOMMENDED ACCESSORIES

To avoid incompatibility and unsafe operation, we recommend using the following Bovie® accessories with the Bovie® IDS-210:

 BV-1253B	 BV-1254B	 A1210A	 A827V	 BV-IDS-CS
 A1210R	 A1210D	 ESP1, ESP6, or ESPR2		

## IDS-310 ELECTROSURGICAL GENERATOR

The Bovie® IDS-310 system was designed in conjunction with OR clinicians to provide a safe, user-friendly generator to meet all operating room procedure performance demands. This innovative energy-based device offers 13 modes of surgical energy delivery. Special modalities include the advanced Bovie® Bipolar, Auto Bipolar options and special Laparoscopic modes for surgeons to tailor all electrosurgery needs for their variety of surgical applications and user preferences.



### Style # IDS-310

#### Standard Equipment

Bovie® IDS-310 unit  
Hospital-grade power cord (120 VAC, 240 VAC)  
user's guide (MC-55-225-001)

#### Dimensions

Height: 16.5cm (6.5 in.)  
Width: 37.5cm (14.75 in.)  
Depth: 46cm (18.1 in.)  
Weight: <9.07 kg (<20 lbs)

#### Output Power

Cut I & II: 300 watts  
Blend: 200 watts  
Coagulation: 120 watts  
Fulguration: 80 watts  
Bipolar: 80 watts

#### Output Frequency

490 kHz ± 5

#### Line Voltage

100 – 240V ~ ± 10%

#### Line Frequency

50 – 60 Hz

Warranty: **FOUR YEARS**



### RECOMMENDED ACCESSORIES

To avoid incompatibility and unsafe operation, we recommend using the following Bovie® accessories with the Bovie® IDS-310:



BV-1253B



BV-1254B



A1210A



A827V



A1210R



A1210D



ESP1, ESP6, or ESPR2



BV-IDS-CS

## SMOKE SHARK II™ Smoke Evacuator

The Bovie® Smoke Shark II is designed to be easy to use and extremely effective at smoke and particle removal at the operative site. While designed for use with all electro-surgical generators, the unit is also excellent for use in controlling laser smoke.



Bovie EZ Link Remote Activation Switch (SERS2)\*

\* Sold Separately



TYPICAL SETUPS		
<p><b>ELECTROSURGERY</b></p> <p>SE02 Smoke Shark unit with pneumatic footswitch (FSSEP)</p> <p>SF35 long-life 35-hour filter</p> <p>786T 7/8" x 6' (22.3mm x 182.9cm) tube case of 24</p> <p>SEAS arm stand</p>	<p><b>OB/GYN</b></p> <p>SE02 Smoke Shark unit with pneumatic footswitch (FSSEP)</p> <p>SF35 long-life 35-hour filter</p> <p>786T 7/8" x 6' (22.3mm X 182.9cm) tube case of 24 or</p> <p>SERF reducer fitting 7/8" to 1/4" x 24" (22.225mm to 6.35mm x 609.6mm) [fits optional vaginal speculum]</p>	<p><b>LASER</b></p> <p>SE02 Smoke Shark unit with pneumatic footswitch (FSSEP)</p> <p>SF35 long-life 35-hour filter</p> <p>786T 7/8" x 6' (22.3mm X 182.9cm) tube case of 24 or</p> <p>SELW 7/8" x 8" (22.3mm X 182.9cm) laser resistant wand pack of 3</p> <p>SEAS arm stand</p>

### Standard Equipment

(SE02) unit with Long Life 35-hour Filter (SF35), pneumatic footswitch (FSSEP), power cord, user's guide (MC-23088)

#### STYLE #

SE02 / SE02-220

#### LINE VOLTAGE

SE02: 120 VAC  
SE02-220: 240 VAC

#### DIMENSIONS

Height: 15.2cm (6")  
Width: 27.9cm (11")  
Depth: 39.4cm (15.5")  
Weight: 4.3kg (10 lbs.)

#### LINE FREQUENCY

50 – 60 Hz

#### WARRANTY

two years

# Smoke Evacuation Accessories



**SF35**  
long-life  
35-hour filter  
for SE02  
1/box



**SELWS**  
laser-resistant  
wand 7/8" x 8",  
sterile  
10/box



**FSSEP**  
Pneumatic  
footswitch  
included with SE01  
& SE02 1/box



**SEPA**  
Smoke Evacuation  
Pencil Adapter 3/8"  
x 1' Hose with 3/8"  
to 3/8" Adapter 25  
per case



**SF18**  
18-hour filter for  
SE01 model  
1/box



**SEAS**  
arm stand  
1/box



**SERS2**  
Bovie EZ Link  
remote switch  
activator  
1/box



**SEPAT**  
Smoke Evacuation  
Pencil Adapter and  
Tubing- 3/8" x 4'  
Hose with 7/8" to  
6' Tube 10 per case



**786T**  
7/8" x 6' tube,  
non-sterile  
24/box



**SETW**  
7/8" x 6' tube  
with wand & tip,  
non-sterile  
24/box



**SERF**  
reducer fitting 7/8"  
to 1/4" x 24"  
10/box  
[fits optional  
vaginal speculum]



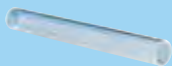
**786TS**  
7/8" x 6' tube,  
sterile  
24/box



**SETWS**  
7/8" x 6' tube  
with wand & tip,  
sterile  
24/box



**SERFS**  
reducer fitting,  
sterile  
10/box  
[fits optional  
vaginal speculum]



**SELW**  
laser-resistant  
wand 7/8" x 8",  
non-sterile  
3/box

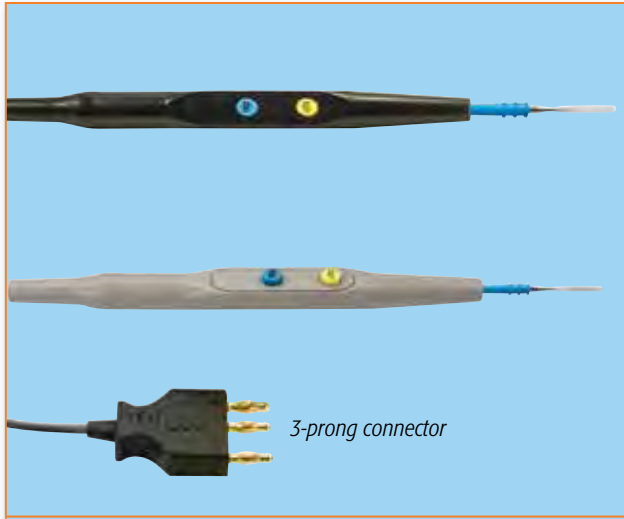


**SELM**  
laser mask  
50/box



**SEVL**  
7/8" x 6' tubing  
reduced to 3/8" for  
ValleyLab & IEC  
pencil, sterile  
5/box

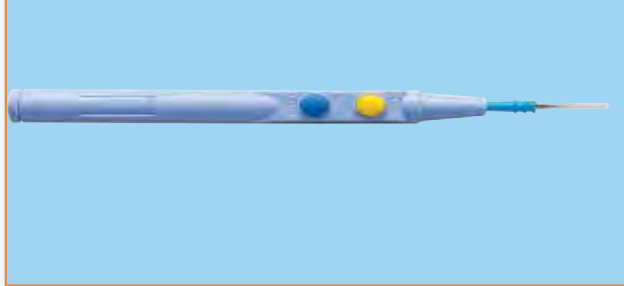




**ESPR2 (Top 50)\***  
 Reusable Push Button Pencil (Top 50) 1/box, Non-Sterile  
 (\*electrode not included)  
*Pencils use a standard 3-prong connector*

**ESPR-EL (Top 25)**  
 Reusable Push Button Pencil w/ 1/16" collet - 1/box, Non-Sterile  
 (\*electrode not included)  
*Pencils use a standard 3-prong connector*

3-prong connector



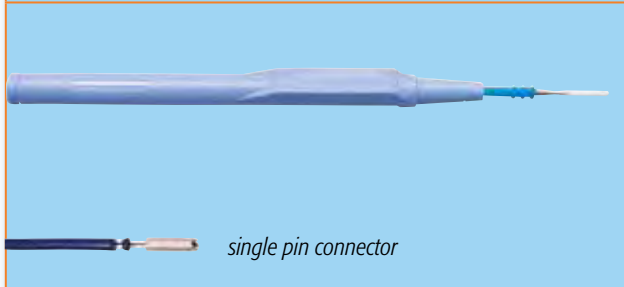
**ESP1**  
 disposable pencil, sterile

**CONFIGURATIONS**  
 ESP1: pencil, blade - 50/box  
 ESP1H: pencil, blade, holster - 40/box  
 ESP1HS: pencil, blade, holster, scratch pad - 40/box  
 ESP1N: pencil, needle - 50/box  
 ESP1HN: pencil, needle, holster - 40/box  
*Pencils use a standard 3-prong connector*



**ESP6**  
 disposable rocker switch pencil, sterile

**CONFIGURATIONS**  
 ESP6: pencil, blade - 50/box  
 ESP6H: pencil, blade, holster - 40/box  
 ESP6HS: pencil, blade, holster, scratch pad - 40/box  
 ESP6N: pencil, needle - 50/box  
 ESP6HN: pencil, needle, holster - 40/box  
*Pencils use a standard 3-prong connector*



**ESP7**  
 disposable foot-control pencil, sterile

**CONFIGURATIONS**  
 ESP7: pencil, blade - 50/box  
 ESP7H: pencil, blade, holster - 40/box  
 ESP7HS: pencil, blade, holster, scratch pad - 40/box  
 ESP7N: pencil, needle - 50/box  
 ESP7HN: pencil, needle, holster - 40/box  
*Pencils use a single pin connector*

single pin connector

**ELECTROSURGERY PENCILS**

The standard Bovie pencils feature button, rocker, or foot control activation, available with and without holster and/or scratch pad. All disposable pencils are packaged individually and are sterile. Additionally, Bovie offers a reusable pencil (ESPR2). This pencil is validated to forty (50) autoclave cycles and is available sterile or non-sterile.

RESISTICK II™ DISPOSABLE PENCILS			
ESP1T	ESP1TN	ESP6T	ESP6TN
<p>ESP1T: disposable pencil, ES01T blade - 50/box</p> <p>ESP1TH: disposable pencil, ESPH holster - 40/box, ES01T blade - 50/box</p> <p>ESP1TN: disposable pencil, ES02T needle - 50/box</p> <p>ESP6T: disposable pencil, ES01T blade - 50/box</p> <p>ESP6TN: disposable pencil, ES02T needle - 50/box</p>			

## ELECTROSURGERY PENCILS

Continued...

	<p><b>A901</b> autoclavable reusable 3-button pencil for Aaron 900™, 940™ &amp; 950™ - comes with generator or 1/box</p>
	<p><b>A902</b> autoclavable reusable 3-button pencil for DERM 101 &amp; DERM 102 - comes with generator or 1/box</p>
	<p><b>A910</b> disposable handpiece sheath, non-sterile - 100/box</p>
	<p><b>A910ST</b> disposable handpiece and cord sheath, sterile, 38" (96.52cm) - 25/box</p>
	<p><b>ESPH</b> disposable pencil holster, sterile - 40/box</p>
	<p><b>ESSP</b> disposable scratch pad - 40/box</p>


## SUCTION COAGULATORS

Suction coagulators allow fluid evacuation with or without simultaneous coagulation. Suction Coagulators are compatible with Bovie® generators, as well as, those of most other companies. The devices feature three different diameters, 6" flexible shaft and hand or foot activation. The single use devices are individually packaged sterile, ten per box.

**HANDSWITCH SUCTION COAGULATORS**

Catalog Number	Description	Tube Diameter (French Size)	Cable Length
SCH08	Disposable	08 Fr	3m
SCH10	Disposable	10 Fr	3m
SCH12	Disposable	12 Fr	3m

	12	10	8
French Gauge	12	10	8
Diameter (mm)	4	3.3	2.7
Diameter (inches)	0.158	0.131	0.105



**FOOTSWITCH SUCTION COAGULATORS**

Catalog Number	Description	Tube Diameter (French Size)	Cable Length
SCF08	Disposable	08 Fr	3m
SCF10	Disposable	10 Fr	3m
SCF12	Disposable	12 Fr	3m



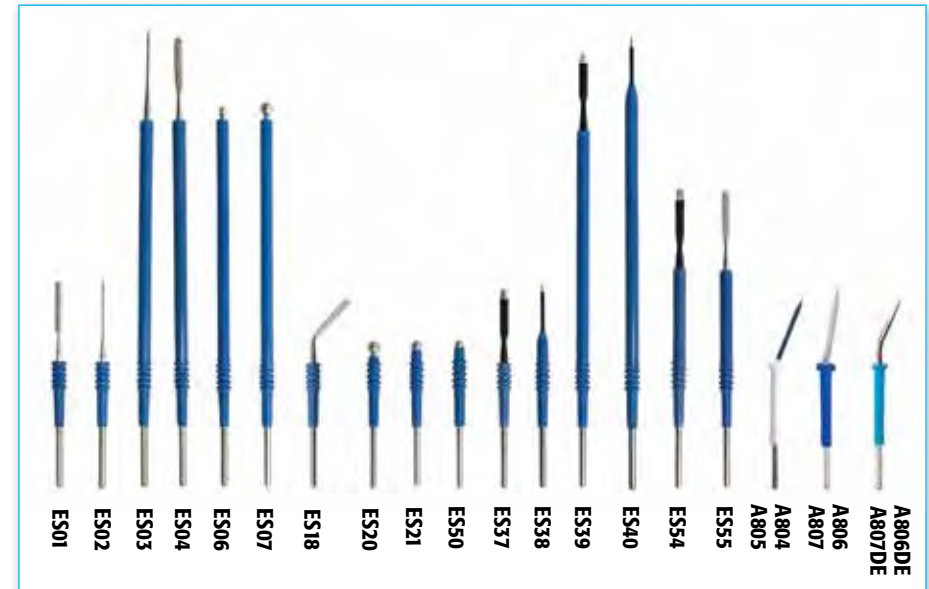
## DISPOSABLE ELECTRODES

All disposable electrodes utilize the standard 3/32" (2.3mm) stainless steel shaft. The molded electrodes feature safety grip insulators combining patient and user safety with easy insertion into and removal from the surgical pencil. Disposable electrodes are manufactured to the highest standards. They come individually packaged sterile\*.

\* A804 & A806 are non-sterile and not packaged individually.

	A804*
Sharp Dermal Tip for use with Aaron® 800, 900, 940, 950, DERM 101 & DERM 102 Non-Sterile - 100/box	
	A805
Sharp Dermal Tip for use with Aaron® 800, 900, 940, 950, DERM 101 & DERM 102 Sterile - 50/box	
	A806*
Blunt Dermal Tip for use with Aaron® 800, 900, 940, 950, DERM 101 & DERM 102 Non-Sterile - 100/box	
	A807
Blunt Dermal Tip for use with Aaron® 800, 900, 940, 950, DERM 101 & DERM 102 Sterile - 50/box	
	A806DE
Derm-Elite Disposable Dermal Tip for use with Aaron® 800, 900, 940, 950, DERM 101 & DERM 102, Non-Sterile - 100/box	
	A807DE
Derm-Elite Disposable Dermal Tip for use with Aaron® 800, 900, 940, 950, DERM 101 & DERM 102, Sterile - 50/box	

	ES01
Standard Blade Electrode 2.75" (6.99cm) - 50/box	
	ES37
Modified Blade Electrode 2.75" (6.99cm) - 25/box	
	ES18
Angled Blade Electrode 2.5" (6.35cm) - 5/box	
	ES55
Extended Blade Electrode 4" (10.16cm) - 25/box	
	ES54
Extended Modified Blade Electrode 4" (10.16cm) - 25/box	
	ES04
Standard 3/16" Ball Electrode 0.188" (4.78mm) - 25/box	
	ES04
Extended Blade Electrode 6" (15.24cm) - 25/box	
	ES39
Extended Modified Blade Electrode 6" (15.24cm) - 25/box	

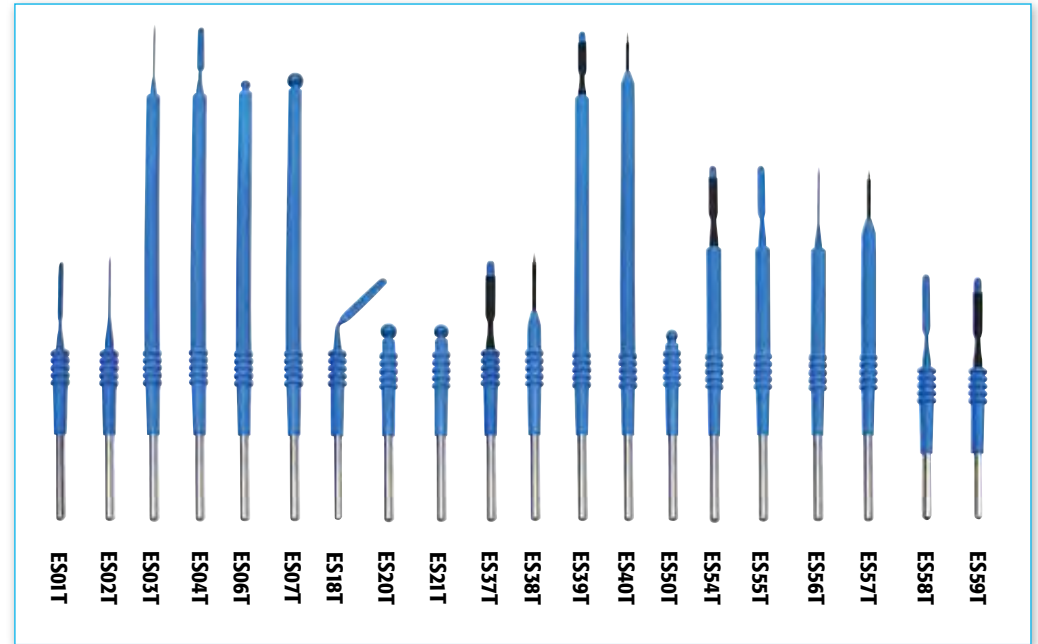


	ES50
Standard 1/8" Ball Electrode 0.125" (3.18mm) - 25/box	
	ES21
Standard 5/32" Ball Electrode 0.188" (4.78mm) - 25/box	
	ES20
Standard 3/16" Ball Electrode 0.188" (4.78mm) - 25/box	
	ES06
Extended Ball Electrode 0.118" (3mm) - 5/box	
	ES07
Extended Ball Electrode 0.197" (5mm) - 5/box	





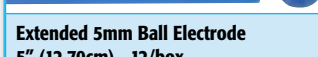
	ES02
Standard Needle Electrode 2.75" (6.99cm) - 25/box	
	ES38
Modified Needle Electrode 2.75" (6.99cm) - 25/box	
	ES03
Extended Needle Electrode 6" (15.24cm) - 25/box	
	ES40
Extended Modified Needle Electrode 6" (15.24cm) - 25/box	




## RESISTICK II™ COATED ELECTRODES




Resistick II™ coated blade, ball and needle electrodes are expertly coated with PTFE (polytetrafluoroethylene). Resisting eschar build-up the electrode moves more effectively through tissue increasing efficiency during surgical procedures. Simply use a damp sponge or cloth to almost effortlessly clean the debris off the Resistick II™ electrodes.



	ES58T
<b>Blade Electrode</b> 2.5" (6.35cm) - 12/box	
	ES59T
<b>Modified Blade Electrode</b> 2.5" (6.35cm) - 12/box	
	ES01T
<b>Standard Blade Electrode</b> 2.75" (6.98cm) - 12/box	
	ES37T
<b>Modified Blade Electrode</b> 2.75" (6.98cm) - 12/box	
	ES18T
<b>Angled Blade 45° Electrode</b> 2.75" (6.98cm) - 12/box	
	ES55T
<b>Extended Blade Electrode</b> 4" (10.16cm) - 12/box	
	ES54T
<b>Extended Modified Blade Electrode</b> 4" (10.16cm) - 12/box	
	ES04T
<b>Extended Blade Electrode</b> 6" (15.24cm) - 12/box	
	ES39T
<b>Extended Modified Blade Electrode</b> 6" (15.24cm) - 12/box	

	ES50T
<b>Standard 3mm Ball Electrode</b> 2" (5.08cm) - 12/box	
	ES21T
<b>Standard 4mm Ball Electrode</b> 2" (5.08cm) - 12/box	
	ES20T
<b>Standard 5mm Ball Electrode</b> 2" (5.08cm) - 12/box	
	ES06T
<b>Extended 3mm Ball Electrode</b> 5" (12.70) - 12/box	
	ES07T
<b>Extended 5mm Ball Electrode</b> 5" (12.70cm) - 12/box	

	ES02T
<b>Standard Needle Electrode</b> 2.75" (6.98cm) - 12/box	
	ES38T
<b>Modified Needle Electrode</b> 2.75" (6.98cm) - 12/box	
	ES56T
<b>Extended Needle Electrode</b> 4" (10.16cm) - 12/box	

	ES57T
<b>Extended Modified Needle Electrode</b> 4" (10.16cm) - 12/box	
	ES03T
<b>Extended Needle Electrode</b> 6" (15.24cm) - 12/box	
	ES40T
<b>Extended Modified Needle Electrode</b> 6" (15.24cm) - 12/box	



## LAPAROSCOPIC ELECTRODES

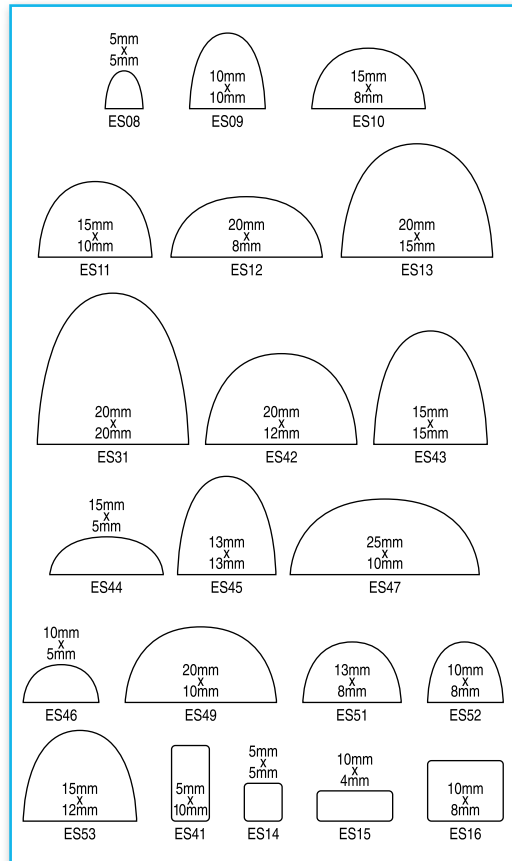
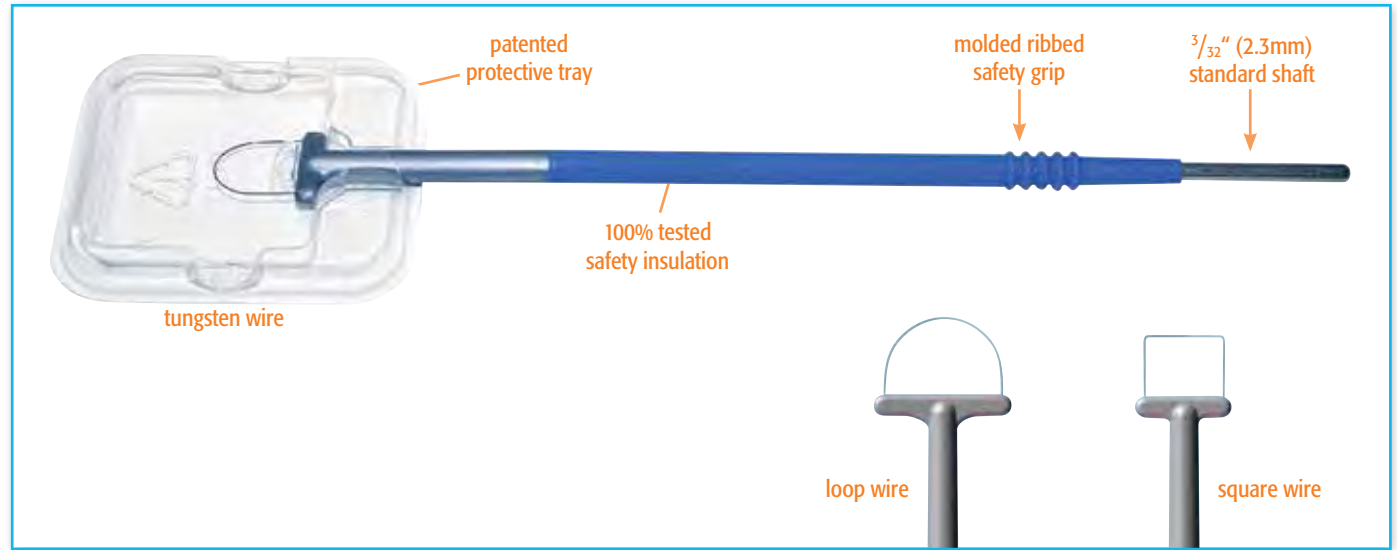
Bovie® laparoscopic electrodes are available in a variety of tips and come coated and uncoated. The coated options are expertly finished with PTFE (polytetrafluoroethylene). Resisting eschar build-up the electrode moves more effectively through tissue increasing efficiency during surgical procedures. Simply use a damp sponge or cloth to almost effortlessly clean the debris off the coated electrodes.



UNCOATED		UNCOATED		COATED		COATED	
	LJ07		LL06		LJ07BT		LL06BT
Laparoscopic J-Hook Wire Electrode with 4mm Adaptor, Sterile - 5/box		Laparoscopic Standard Blade Electrode with 4mm Adaptor, Sterile - 5/box		Coated Laparoscopic J-Hook Wire Electrode with 4mm Adaptor, Sterile - 5/box		Coated Laparoscopic Standard Blade Electrode with 4mm Adaptor, Sterile - 5/box	
	LH08		LC04		LH08BT		LC04BT
Laparoscopic L-Hook Wire Electrode with 4mm Adaptor, Sterile - 5/box		Laparoscopic Curved Blade Electrode with 4mm Adaptor, Sterile - 5/box		Coated Laparoscopic L-Hook Wire Electrode with 4mm Adaptor, Sterile - 5/box		Coated Laparoscopic Curved Blade Electrode with 4mm Adaptor, Sterile - 5/box	
	LH01		LB02		LH01BT		LB02BT
Laparoscopic L-Hook Heavy Wire Electrode with 4mm Adaptor, Sterile - 5/box		Laparoscopic Ball Electrode with 4mm Adaptor, Sterile - 5/box		Coated Laparoscopic L-Hook Heavy Wire Electrode with 4mm Adaptor, Sterile - 5/box		Coated Laparoscopic Ball Electrode with 4mm Adaptor, Sterile - 5/box	
	LN03		LS05		LN03BT		LS05BT
Laparoscopic Needle Electrode with 4mm Adaptor, Sterile - 5/box		Laparoscopic Spatula Electrode with 4mm Adaptor, Sterile - 5/box		Coated Laparoscopic Needle Electrode with 4mm Adaptor, Sterile - 5/box		Coated Laparoscopic Spatula Electrode with 4mm Adaptor, Sterile - 5/box	

## DISPOSABLE LOOP ELECTRODES

All Bovie® LLETZ Loop and Square electrodes feature tungsten wire for superior shape and integrity throughout the excision procedure. The electrodes use a standard 3/32" (2.3mm) shaft. All molded loops are packaged in a patented protective tray to prevent damage during shipping.



### LOOPS

**ES08**  
5mm X 5mm loop - 5/box

**ES09**  
10mm X 10mm loop - 5/box

**ES10**  
15mm X 8mm loop - 5/box

**ES11**  
15mm X 10mm loop - 5/box

**ES12**  
20mm X 8mm loop - 5/box

**ES13**  
20mm X 15mm loop - 5/box

**ES31**  
20mm X 20mm loop - 5/box

**ES42**  
20mm X 12mm loop - 5/box

**ES43**  
15mm x 15mm loop - 5/box

**ES44**  
15mm x 5mm loop - 5/box

**ES45**  
13mm x 13mm loop - 5/box

**ES46**  
10mm x 5mm loop - 5/box

**ES47**  
25mm x 10mm loop - 5/box

**ES49**  
20mm X 10mm loop - 5/box

**ES51**  
13mm X 8mm loop - 5/box

**ES52**  
10mm X 8mm loop - 5/box

**ES53**  
15mm X 12mm loop - 5/box

### SQUARES

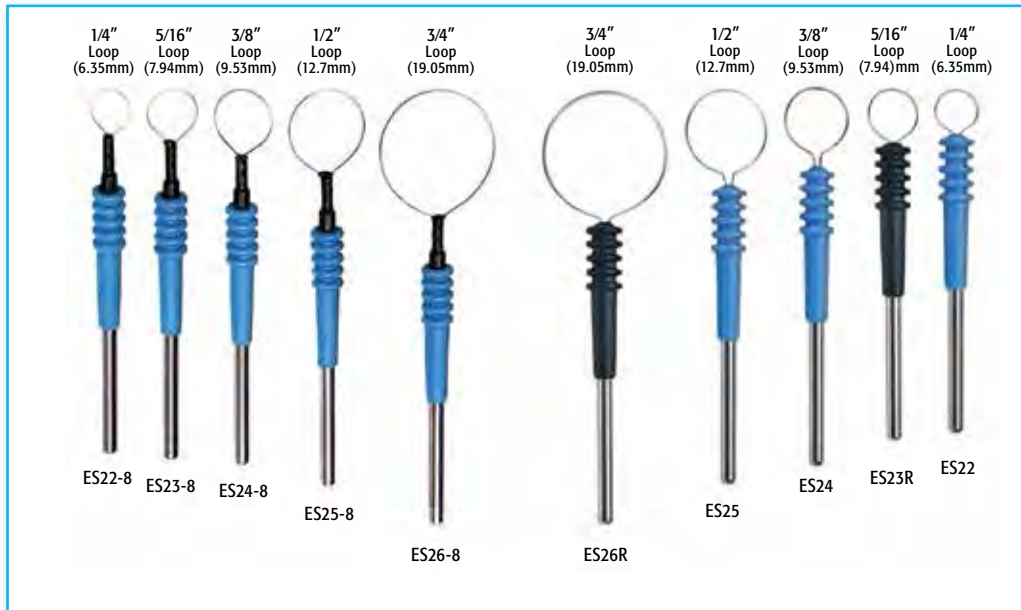
**ES41**  
5mm X 10mm square - 5/box

**ES14**  
5mm X 5mm square - 5/box

**ES15**  
10mm X 4mm square - 5/box

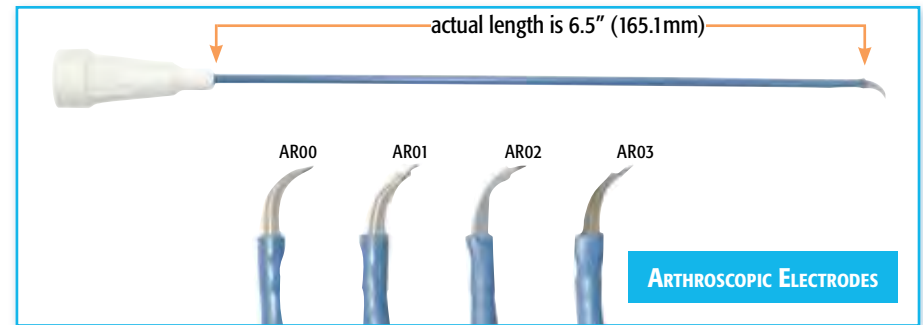
**ES16**  
10mm X 8mm square - 5/box

## TUNGSTEN LOOPS, SUPERCUT™ NEEDLES AND ARTHROSCOPIC ELECTRODES

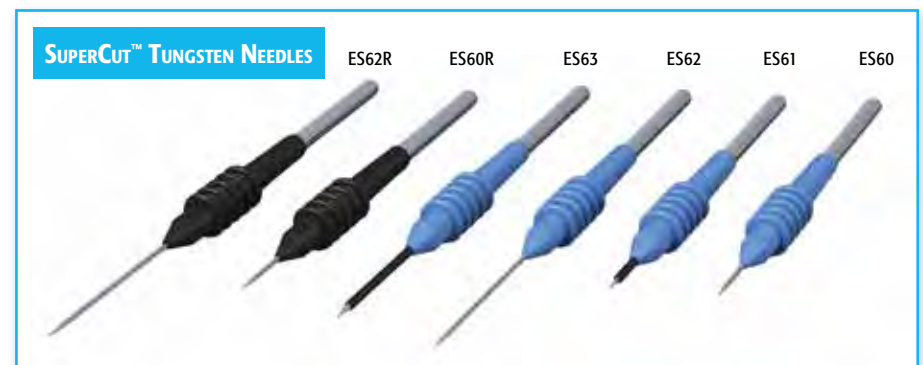


DISPOSABLE SHORT TUNGSTEN .008" WIRE LOOPS	DISPOSABLE SHORT TUNGSTEN .015" WIRE LOOPS
<b>ES22-8</b> – 1/4" (6.35mm) short shaft loop, sterile - 5/box	<b>ES22</b> – 1/4" (6.35mm) short shaft loop, sterile - 5/box
<b>ES23-8</b> – 5/16" (7.94mm) short shaft loop, sterile - 5/box	<b>ES23</b> – 5/16" (7.94mm) short shaft loop, sterile - 5/box
<b>ES24-8</b> – 3/8" (9.53mm) short shaft loop, sterile - 5/box	<b>ES24</b> – 3/8" (9.53mm) short shaft loop, sterile - 5/box
<b>ES25-8</b> – 1/2" (12.7mm) short shaft loop, sterile - 5/box	<b>ES25</b> – 1/2" (12.7mm) short shaft loop, sterile - 5/box
<b>ES26-8</b> – 3/4" (19.05mm) short shaft loop, sterile - 5/box	<b>ES26</b> – 3/4" (19.05mm) short shaft loop, sterile - 5/box

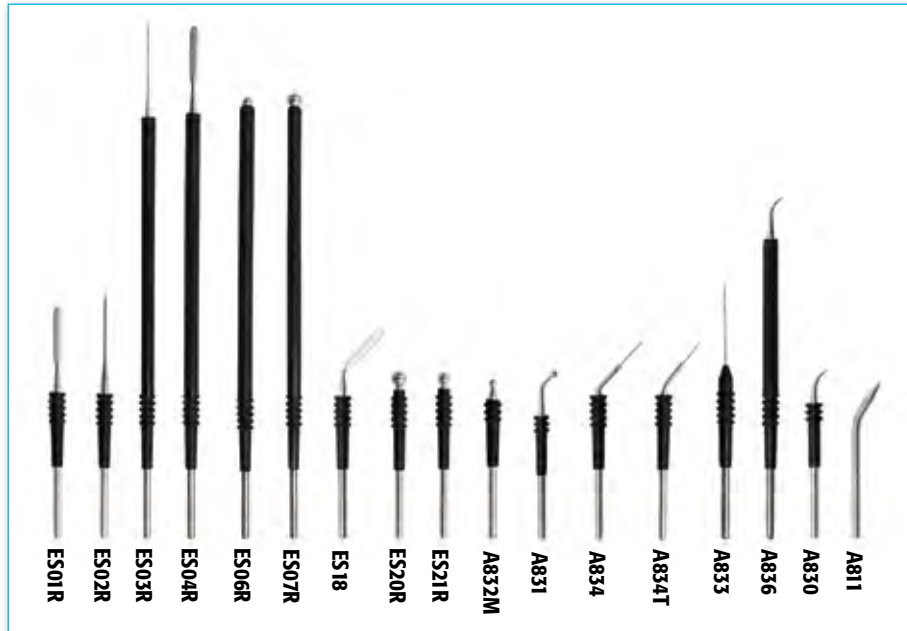
REUSABLE SHORT TUNGSTEN .015" WIRE LOOPS
<b>ES22R</b> – 1/4" (6.35mm) short shaft loop, non-sterile - 1/box
<b>ES23R</b> – 5/16" (7.94mm) short shaft loop, non-sterile - 1/box
<b>ES24R</b> – 3/8" (9.53mm) short shaft loop, non-sterile - 1/box
<b>ES25R</b> – 1/2" (12.7mm) short shaft loop, non-sterile - 1/box
<b>ES26R</b> – 3/4" (19.05mm) short shaft loop, non-sterile - 1/box



DISPOSABLE ARTHROSCOPIC ELECTRODES	
<b>AR00</b> – hook 90, sterile - 5/box	<b>AR02</b> – Acromioplasty, sterile - 5/box
<b>AR01</b> – hook 45, sterile - 5/box	<b>AR03</b> – Menisectomy, sterile - 5/box








REUSABLE SUPERCUT™ TUNGSTEN NEEDLES	DISPOSABLE SUPERCUT™ TUNGSTEN NEEDLES
<b>ES60R</b> – needle super fine 3cm, non-sterile - 1/box	<b>ES60</b> – needle super fine 3cm, sterile - 5/box
<b>ES62R</b> – needle super fine 4.5cm, non-sterile - 1/box	<b>ES61</b> – modified needle super fine 3cm, sterile - 5/box
<b>ES61HS</b> – modified fine needle with Heat-shrink, sterile - 5/box	<b>ES62</b> – needle super fine 4.5cm, sterile - 5/box
	<b>ES63</b> – modified needle super fine 4.5cm, sterile - 5/box


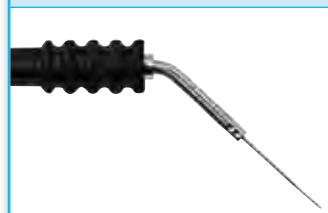
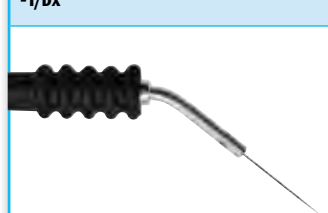

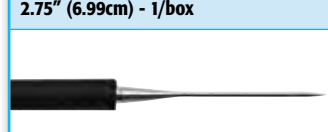


## REUSABLE ELECTRODES

All reusable electrodes utilize the standard 3/32" (2.3mm) stainless steel shaft. The molded electrodes feature safety grip insulators combining patient and user safety with easy insertion and removal from the surgical pencil.

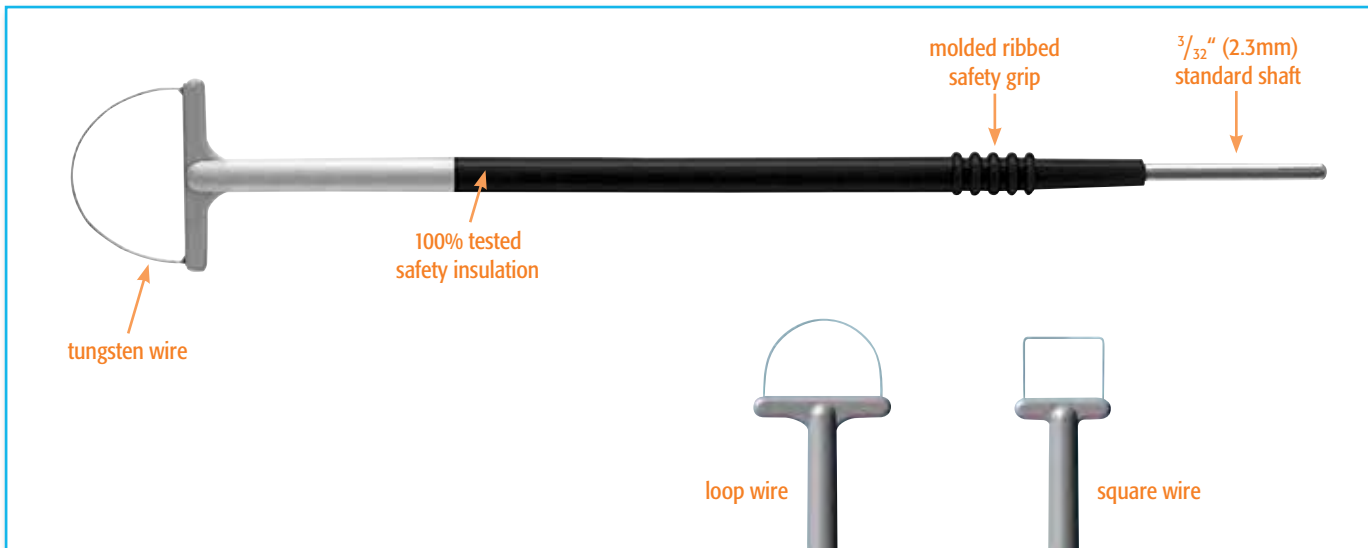
	A831
Angled Ball Electrode - 1/box	
	A832M
Standard 3/32" Ball Electrode - 1/box	
	ES20R
Standard 3/16" Ball Electrode 0.188" (4.78mm) - 1/box	

	ES21R
Standard 5/32" Ball Electrode 0.188" (4.78mm) - 1/box	
	ES06R
Extended Ball Electrode 0.118" (3mm) - 1/box	
	ES07R
Extended Ball Electrode 0.197" (5mm) - 1/box	

	A833
Straight Needle Electrode - 1/box	
	A834
Angled Fine Needle Electrode - 1/box	
	A834T
Angled Tungsten Fine Needle Electrode - 1/box	
	ES02R
Standard Needle Electrode 2.75" (6.99cm) - 1/box	
	ES03R
Extended Needle Electrode 6" (15.24cm) - 1/box	

	A811
Reusable Blunt Electrode - 1/box	
	A830
Angled Sharp Electrode - 1/box	
	A836
Extended Angled Sharp Electrode - 1/box	
	ES01R
Standard Blade Electrode 2.75" (6.985cm) 0.75" (1.90cm) - 1/box	
	ES18R
Angled Blade Electrode 2.5" (6.35cm) - 1/box	
	ES04R
Extended Blade Electrode 6" (15.24cm) - 1/box	



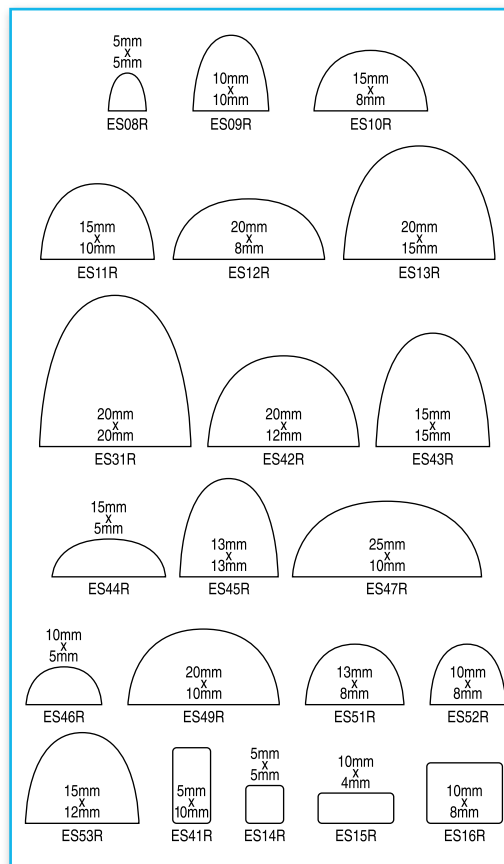


## REUSABLE LOOPS/SQUARES, ELECTRODES

All Bovie® LLETZ Loop and Square electrodes feature tungsten wire for superior shape and integrity throughout the excision procedure. The electrodes use a standard 3/32" (2.3mm) shaft. All molded loops are packaged in a patented protective tray to prevent damage during shipping.

LOOPS		
<b>ES08R</b> 5mm X 5mm loop - 1/box	<b>ES31R</b> 20mm X 20mm loop - 1/box	<b>ES47R</b> 25mm x 10mm loop - 1/box
<b>ES09R</b> 10mm X 10mm loop - 1/box	<b>ES42R</b> 20mm X 12mm loop - 1/box	<b>ES49R</b> 20mm X 10mm loop - 1/box
<b>ES10R</b> 15mm X 8mm loop - 1/box	<b>ES43R</b> 15mm x 15mm loop - 1/box	<b>ES51R</b> 13mm X 8mm loop - 1/box
<b>ES11R</b> 15mm X 10mm loop - 1/box	<b>ES44R</b> 15mm x 5mm loop - 1/box	<b>ES52R</b> 10mm X 8mm loop - 1/box
<b>ES12R</b> 20mm X 8mm loop - 1/box	<b>ES45R</b> 13mm x 13mm loop - 1/box	<b>ES53R</b> 15mm X 12mm loop - 1/box
<b>ES13R</b> 20mm X 15mm loop - 1/box	<b>ES46R</b> 10mm x 5mm loop - 1/box	

SQUARES			
<b>ES41R</b> 5mm X 10mm square - 1/box	<b>ES14R</b> 5mm X 5mm square - 1/box	<b>ES15R</b> 10mm X 4mm square - 1/box	<b>ES16R</b> 10mm X 8mm square - 1/box



## REUSABLE BIPOLAR FORCEPS

Reusable Bipolar Forceps are available in micro (.5mm), 1.0mm, and 2.0 mm tip size and in lengths ranging from 3.5" to 8". The forceps are guaranteed for twenty autoclave cycles. Reusable bipolar cord, with quality silicone construction are available for all Bovie® generators.

				
<b>A820E</b> 7.25" (184.15mm) bayonet, fine (1.0mm), smooth - 1/box	<b>A821E</b> 8" (203.2mm) bayonet, medium (2.0mm), smooth - 1/box	<b>A822E</b> 7" (177.8mm) straight, fine (1.0mm), smooth - 1/box		
				
<b>A823E</b> 7" (177.8mm) curved, fine (1.0mm), smooth - 1/box	<b>A824E</b> 4.5" (114.3mm) curved, micro (.5mm) - 1/box	<b>A825E</b> 4.75" (120.65mm) straight, medium (2.0mm), smooth - 1/box	<b>A826E</b> 4.5" (114.3mm) straight, micro (.5mm), smooth - 1/box	<b>A840</b> 4" (101.6mm) Tenzel, micro (.5mm), coated - 1/box
				
<b>A841</b> 3.5" (88.9mm) McPherson, curved, micro (.5mm), coated - 1/box	<b>A842</b> 3.5" (88.9mm) McPherson, straight, micro (.5mm), coated - 1/box	<b>A843</b> 4" (101.6mm) Tenzel, micro (.5mm), uncoated - 1/box	<b>A844</b> 3.5" (88.9mm) McPherson, curved, micro (.5mm), uncoated - 1/box	<b>A845</b> 3.5" (88.9mm) McPherson, straight, micro (.5mm), uncoated - 1/box
				
<b>A827BP</b> forceps cord - 1/pouch fits Aaron® 900, 940 & 950	<b>A827F</b> forceps cord - 1/pouch fits Aaron® 1250(only)	<b>A827V</b> forceps cord - 1/pouch fits Aaron® 2250 & 3250, OR PRO 300, IDS-310, DERM 101 and DERM 102		

## STANDS, FOOTSWITCHES & WALL MOUNT KIT


FOOTSWITCHES	
	<b>A803</b> Aaron® 800, 800-EU & 900, 940, DERM 101 & DERM 102 footswitch
	<b>A1203 and A1203W (Waterproof)</b> Aaron® 950 & 1200 footswitch
	<b>BV-1253B</b> Aaron® 1250, 2250 & 3250, OR PRO 300, IDS-200, IDS-300, IDS-310, IDS-400 footswitch
	<b>BV-1253BGI</b> Icon Gi footswitch
	<b>BV-1254B</b> Aaron® 2250 & 3250, OR PRO 300, IDS-200, IDS-300, IDS-310, IDS-400 bipolar footswitch


STANDS AND WALL MOUNT			
	<b>A812-C</b> mobile stand for Aaron® 800, 800-EU, 900, 940 & 950, DERM 101 & DERM 102 (includes bottom tray, top tray, clamp, and 12" (304.8 mm) height extension) 47" (1193.8 mm) high		<b>ESMS-C</b> mobile stand for Aaron® 1250, 2250 & 3250 (includes stand & bottom tray) 24" (609.6 mm) wide x 24" (609.6 mm) deep x 31" (787.4 mm) high
	<b>A812</b> mobile stand for Aaron® 800, 800-EU, 900, 940 & 950, DERM 101 & DERM 102, 35" (889.0 mm) high		<b>ESMS</b> mobile stand for Aaron® 1250, 2250 & 3250 24" (609.6 mm) wide x 24" (609.6 mm) deep x 31" (787.4 mm) high
	<b>A812-BT</b> bottom tray for A812 13" (330.2 mm) long x 11.75" (298.5 mm) deep		<b>ESMS-B2</b> bottom tray for ESMS 13" (330.2 mm) wide x 11.75" (298.5 mm) deep
	<b>A808-T</b> top tray and clamp for A812 13.5" (342.9 mm) wide x 9.5" (241.3 mm) deep		<b>BV-IDS-CS</b> mobile stand for Aaron® 1250, 2250 & 3250, OR PRO 300, IDS-200, IDS-300, IDS-310, IDS-400 16" wide x 20" deep x 35" high
	<b>A812-E</b> 12" (304.8 mm) height extension for A812		<b>A813</b> table-top stainless steel stand for Aaron® 800, 800-EU, 900, 940, 950 & 1200, DERM 101 & DERM 102
	<b>A837</b> wall mount kit for Aaron® 800, 800-EU, 900, 940 & 950, DERM 101 & DERM 102		

REUSABLE RETURN ELECTRODE PADS AND CORDS	
	<b>A802EU</b> metal return electrode for Aaron® 800-EU & 900, 940, DERM 101 & DERM 102 - 1/pouch
	<b>A1204</b> metal return electrode and cord for Aaron® 950 - 1/pouch
	<b>A1204P</b> replacement metal return electrode for use with A1204C and A1254C - 1/pouch
	<b>A1202C</b> connecting cord for A1202 or ESRS return electrode for Aaron® 950 - 1/pouch
	<b>A1252C</b> connecting cord for ESRE and ESRS to Aaron® 1250, 2250, 3250 and most ESUs - 1/pouch
	<b>A1204C</b> replacement cord for Aaron® 950 - 1/pouch
	<b>A1254C</b> same as A1204C but for Aaron® 1250, 2250 and 3250 - 1/pouch
	<b>A1210D</b> disposable monopolar foot-control instrument cable for IDS-310 & Aaron® OR PRO - 1/pouch
	<b>A1210R</b> reusable monopolar foot-control instrument cable for IDS-310 & Aaron® OR PRO - 1/pouch

## RETURN ELECTRODES, ACTIVE CABLE, CORDS, ADAPTERS

Bovie® disposable return electrodes with super adhesive gel are designed for single use with safety and quality built in. Where reusability is requested, a reusable electrode and cable are available.













ADAPTERS	
	<b>A905A</b> adapter for connecting footswitch pencil for the Aaron® 900, 940 and 950
	<b>A905B</b> adapter for 1/32" (0.8mm) electrode –fits most ESU pencils
	<b>A905B-1</b> adapter for 1/20" (1.25mm) electrode –fits most ESU pencils
	<b>A905EL</b> adapter for 1/16" electrode into 3/32" collet
	<b>A1210A</b> monopolar foot-control instrument adapter for the IDS-310 & Aaron® OR PRO
	<b>A1255A</b> adapter plug for connecting footswitching pencil for the Aaron® 1250, 2250, 3250, IDS-310 & Aaron® OR PRO and most ESUs

DISPOSABLE RETURN ELECTRODE PADS	
	<b>A1202 or ESRS</b> solid return electrode A1202 - 5/pack ESRS - 50/box
	<b>ESRSC</b> solid adult return electrode w/2.8 m cable 50/box
	<b>ESRE</b> split adult return electrode 50/box
	<b>ESREC</b> split adult return electrode w/2.8 m cable - 50/box



## HIGH-TEMPERATURE CAUTERIES

Bovie Medical has been the number one manufacturing the battery operated cauteries for decades. The new, safety-enhanced, snap-design cautery is the only battery-operated cautery in the world to address known safety hazards of improper disposal! The improved patent-pending cautery offers a new safety-enhanced design with a recessed button to reduce the potential for inadvertent activation. Bovie also modified the cautery units to allow the practitioner to “snapped off” the end of the cautery for safe and effective removal of the battery power source.

HIGH-TEMPERATURE CAUTERIES			
 <p>■ <i>New Style Cauteries</i></p>	 <p><b>AA01*</b> high-temp fine tip, 4-yr. shelf life - 10/box</p>	 <p><b>AA17*</b> high-temp fine tip extended 2" shaft, 4-yr. shelf life - 10/box</p>	 <p>■ <i>Legacy Cauteries</i></p>
	 <p><b>AA03*</b> high-temp loop tip, 4-yr. shelf life - 10/box</p>	 <p><b>AA21*</b> high-temp elongated tip, 4-yr. shelf life - 10/box</p>	
	 <p><b>AA05*</b> high-temp loop tip extended 2" shaft, 4-yr. shelf life - 10/box</p>	 <p><b>AA25*</b> high-temp fine tip micro, 2-yr. shelf life - 10/box</p>	
	 <p><b>AA09*</b> high-temp loop tip extended 5" shaft, 4-yr. shelf life - 10/box</p>	 <p><b>AA27*</b> high-temp loop tip micro, 2-yr. shelf life - 10/box</p>	
	 <p><b>AA11*</b> high-temp adjustable fine tip, 4-yr. shelf life - 10/box</p>	 <p><b>AA29*</b> high-temp elongated tip micro, 2-yr. shelf life - 10/box</p>	

\* Protective cover cap included for storage and safe disposal.

## LOW-TEMPERATURE CAUTERIES

Bovie Medical has been the number one manufacturing the battery operated cauteries for decades. The new, safety-enhanced, snap-design cautery has been enhanced based on valuable customer feedback. The improved cautery offers a new safety-enhanced design with a recessed button to reduce the potential for inadvertent activation. Bovie also modified the cautery units to allow the practitioner to “snapped off” the end of the cautery for safe and effective removal of the battery power source. 10 per box.

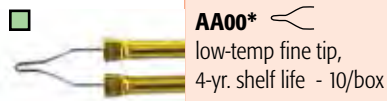
### LOW-TEMPERATURE CAUTERIES



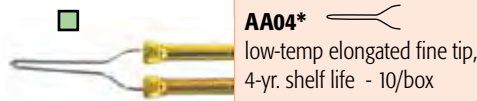
■ New Style Cauteries



■ Legacy Cauteries



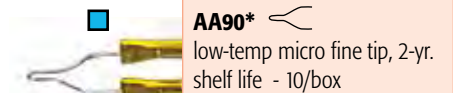
**AA00\***  
low-temp fine tip,  
4-yr. shelf life - 10/box



**AA04\***  
low-temp elongated fine tip,  
4-yr. shelf life - 10/box



**AA02\***  
low-temp adjustable  
fine tip, 4-yr. shelf life  
- 10/box



**AA90\***  
low-temp micro fine tip, 2-yr.  
shelf life - 10/box

\* Protective cover cap included for storage and safe disposal.

### CHANGE-A-TIP™ CAUTERIES

These replaceable battery & replaceable tip cauteries are the next advance in battery operated cauteries where reusability is a must. These products are excellent for the office, ER, and clinical procedures.



**HIT0\***  
Change-A-Tip™ **low-temp**  
handle (includes one H100  
non-sterile tip and one  
“AA” alkaline battery)  
- 1/box



**HIT1\***  
Change-A-Tip™ **high-temp**  
handle (includes one H101  
non-sterile tip and two “AA”  
alkaline batteries) - 1/box



**DELO**  
Change-A-Tip™ deluxe **low-temp**  
cautery kit (includes one low-  
temperature handle, two H100 non-  
sterile tips, two H104 non-sterile  
tips, one “AA” battery and a foam-  
lined case) - 1/box



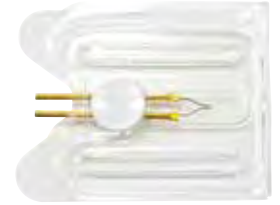
**DEL1**  
Change-A-Tip™ deluxe **high-temp**  
cautery kit (includes one high-  
temperature handle, two H101  
non-sterile tips, two H103 non-sterile  
tips, two “AA” alkaline batteries and  
a foam-lined case) - 1/box



**DEL2**  
Change-A-Tip™ deluxe HI-LO cautery  
kit (includes **one low-temp** handle,  
**one high-temp** handle, one sterile  
H100 tip, one sterile H101 tip, one  
sterile H103 tip, one sterile H104 tip,  
six “AA” alkaline batteries and a foam-  
lined case) - 1/box

## CAUTERY REPLACEMENT TIPS

Sterile cautery tips include a sterile drape to cover the non-sterile handle. Tips are individually packaged 10 per box.



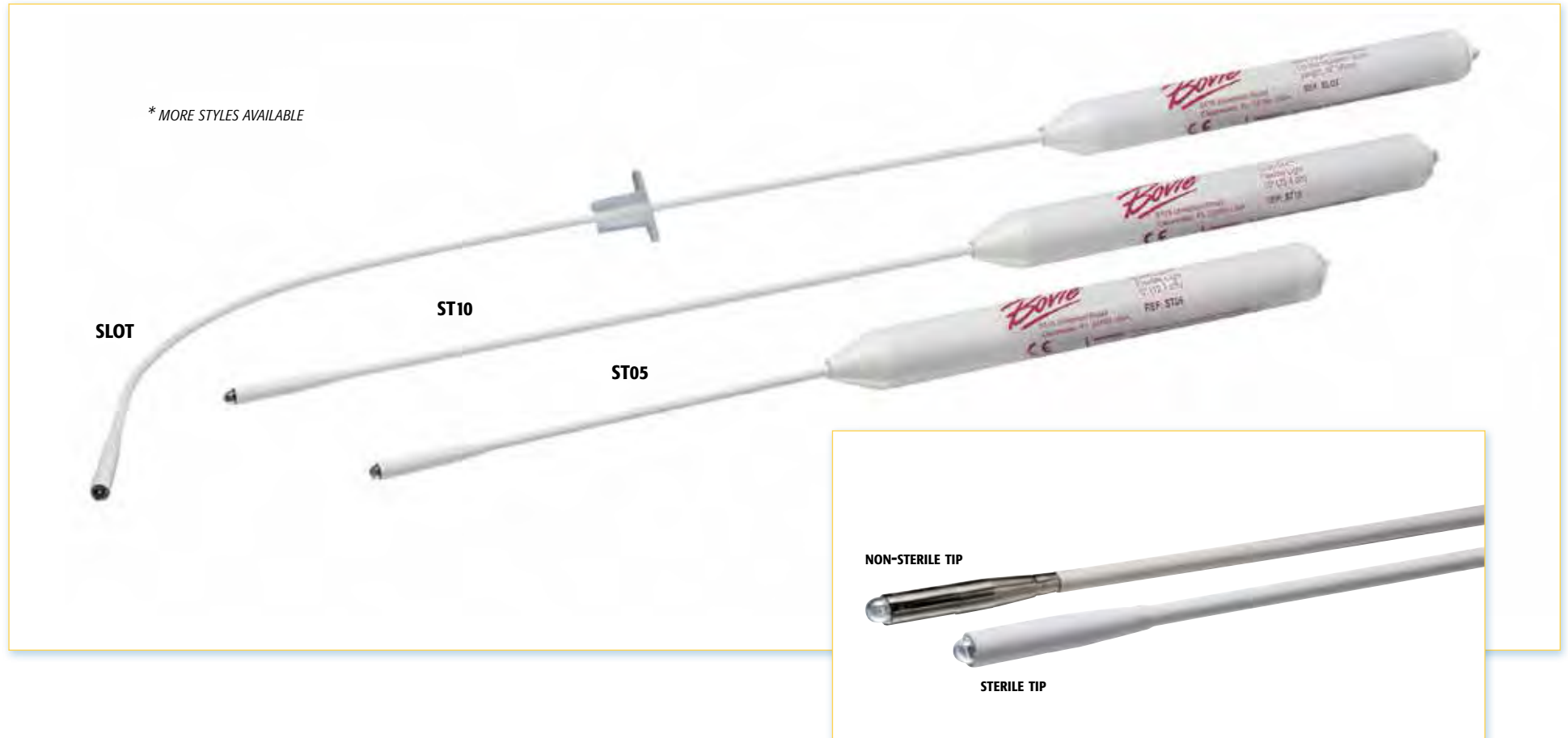
Protective Tray

	<b>H100</b> low-temp fine tip - 10/box		<b>H105</b> high-temp 2" (50.8mm) flex loop tip - 10/box
	<b>H101</b> high-temp fine tip - 10/box		<b>H106</b> high-temp 2" (50.8mm) flex fine tip - 10/box
	<b>H103</b> high-temp loop tip - 10/box		<b>H109</b> high-temp 5" (127.0mm) loop tip - 10/box
	<b>H104</b> low-temp elongated fine tip - 10/box		<b>H112</b> high-temp 5" (127.0mm) fine tip - 10/box

	<b>H110</b> contra angle fine tip - 10/box		<b>H121</b> high-temp elongated tip - 10/box	 <i>Change-A-Tip™ sold separately – see page 27</i>	<b>HISL</b> Sterile sheath for replaceable cauterics - 10/box
	<b>H111</b> high-temp circular tip - 10/box		<b>H101-ADH</b> fine tip w/sheath seal - 10/box		

## FLEXIBLE LIGHTS AND STYLETS

Bovie manufactures two groups of flexible lighting products. The first is available in three different sizes 5" (127.0mm), 10" (254.0mm), and 15" (381.0mm) (refers to the flexible shaft portion of the light). These lights are for use in procedures where additional light is needed. The second group of flexible lights is our lighted stylets, for difficult intubations.




FLEXIBLE LIGHTS		LIGHTED STYLETS
<p><b>NS10 *</b> Surch-Lite™ 10" (254.0mm) non-sterile - 1 ea</p> <p><b>ST10</b> Surch-Lite™ 10" (254.0mm) sterile - 3/box</p>	<p><b>ST05</b> Surch-Lite™ 5" (127.0mm) sterile - 10/box</p> <p><b>ST15*</b> Surch-Lite™ 15" (381.0mm) sterile - 3/box</p>	<p><b>SLOT</b> oro-tracheal stylet, sterile - 1/box</p> <p><b>NLOT *</b> oro-tracheal stylet, non-sterile - 1/box</p>



**UV WOODS LIGHT, SPECIALTY LIGHTS,  
PENLIGHTS**







SPECIALTY LIGHTS	
	<p><b>6802</b> Fluoro-Dot™ - 1/box</p> 
INDIVIDUAL PENLIGHTS	
	<p><b>1125</b> doctor's disposable penlight - 1/box</p>

WOODS LIGHT

<p><b>UV59</b> hand-held woods light, excellent for detecting certain skin disorders and rape detection procedures - 1/box</p>

PENLIGHT PACKS			
<p><b>6303</b> cobalt penlight - 3/pack</p>	<p><b>6666</b> doctor's disposable penlight - 6/pack</p>	<p><b>66RN</b> penlight w/pupil gauge - 6/pack</p>	<p><b>7156</b> cobalt filter only - 1/pack</p>
			

## OPHTHALMIC PRODUCTS

Bovie Medical manufactures a diverse line of ophthalmic products, including an ophthalmic burr, five specialty lights, and a clear protective eye bubble for ophthalmic and neurological procedures.

OPHTHALMIC BURR HANDLE	OPHTHALMIC BURR TIPS				
					
<p><b>0010</b> Aaron® Burr 2 (includes one disposable 1 mm burr tip [0001] for corneal rust ring removal, "AA" alkaline battery and a foam-lined case, a diamond burr tip [0011] may be purchased separately for use in polishing the pterygium bed after surgical removal and for lid margin lesions) - 1/box</p>	<p><b>0011</b> diamond burr 2.5mm for use in conjunction with the 0010 or equivalent - 1/box</p>	<p><b>0012</b> diamond burr 5mm for use in conjunction with the 0010 or equivalent - 1/box</p>	<p><b>0001</b> 1 mm burr tip for use with the 0010 or equivalent for corneal rust ring removal, sterile - 10/box</p>	<p><b>AB01</b> 1mm burr tip for use with AB03, AB04 or equivalent, sterile - 10/box</p>	<p><b>AB05</b> 0.5mm burr tip for use with AB03, AB04 or equivalent, sterile - 10/box</p>

**EYE BUBBLE**



**0002**  
eye bubble - 10/box

**Nerve Locators**

Neuro-Pulse™ nerve locators were designed for identifying exposed motor nerves while at the same time reducing the possibility of accidental nerve damage or severance. These self-powered units are portable and battery operated. Ideal for head, neck, hand, plastic, and facial applications.



**0003Y (yellow LED, for use in Europe)**  
Neuro-Pulse™ has three output settings - 0.5 mA, 1 mA, and 2 mA at 3 volts DC - 10/box

---

Bovie Medical Corporation  
5115 Ulmerton Road  
Clearwater, FL 33760  
Int'l. Phone +1-727-384-2323 • Fax +1-727-347-9144  
[www.boviemed.com](http://www.boviemed.com) • [sales@boviemed.com](mailto:sales@boviemed.com)

BovieIntlProductCatalog\_Rev. 2

---