ELECTROSURGERY
GENERATORS
ACCESSORIES

VETERINARIAN PRODUCT CATALOG

"Where service is a commitment"

VETERINARIAN PRODUCT CATALOG
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 three Bovie® electrosurgical generators and two high frequency desiccators. The work continues today, but our sincere thanks go out to Dr. Cushing and William T. Bovie for their incredible invention.

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

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No Bovie® products contain latex materials.
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Aaron® 940-V High Frequency Desiccator

The Aaron 940-V, Bovie’s forty watt High Frequency Desiccator forever removes the need to go through a tedious multi-step process to change from low to high power. This generator has digital error detection & continually monitors every aspect of the A940’s output. It allows doctors to change power settings with one action, using the rotary power control dial or the up/down buttons on the autoclavable handpiece. If you need to use a foot control, just plug it in. There is no need for a separate handpiece and you can still control the power setting from the handpiece while using the foot control.

Style # A940-V

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

Output Power
To 40 watts (0-10 watts in 1/10th watt increments on both mono and bipolar)

Line Voltage
Universal Power Supply
A940: 100 to 240 VAC

Output Frequency: 550 kHz

Line Frequency: 50 – 60 Hz

Warranty: two years

Standard Equipment
A940 unit, power cord, handpiece (A901), A830, A831, A833, wall mount kit (A837), user’s guide

* Sold Separately
AARON® 950-V HIGH FREQUENCY ELECTROSURGICAL GENERATOR/DESICCATOR

The Aaron 950-V, by Bovie®, is the first High Frequency Desiccator with Cut. It features Cut, Blend, and Coagulation (60 watts each), Fulguration / Desiccation (35 watts), and Bipolar (30 watts) modes with six presets for the doctor’s favorite settings. The easy-touch color-coded membrane pads, on the front panel, allow for quick selection of each setting. Power output may be increased or decreased via the 3-button handpiece or the rotary power-control. For maximum flexibility a complete line of disposable and reusable electrodes (blade, ball, needle & loop) and bipolar forceps are available.

Style # A950-V / A950-220-V

Dimensions
Height: 16.0 cm (6.3”)
Width: 22.8 cm (9”)
Depth: 11.4 cm (4.5”)
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: two years

Standard Equipment
A950 Unit, power cord, handpiece (A901), ten non-sterile disposable handpiece sheaths (A910), wall mount kit (A837), five non-sterile reusable electrodes (two ES01R blades, two A833 needles, one ES20R ball), one metal plate (A1204P), grounding cord (A1204C), user’s guide

A950-VS TOTAL VETERINARY SYSTEM SOLUTION

We’ve combined our Aaron 950-V package with our superb smoke evacuation system and our complete mobile stand to produce a compact, mobile system for the office or hospital. As an added benefit, we included 5 of our most popular reusable electrodes and a smoke evacuator hose reducer fitting to create the MOST COST-EFFECTIVE VETERINARY SYSTEM ON THE MARKET TODAY.

AARON 950-VS INCLUDES: Unit and its standard equipment, A812-C mobile stand, and complete Smoke Shark II™ evacuation system
AARON® 1250-V HIGH FREQUENCY ELECTROSURGICAL GENERATOR

The Aaron® 1250-V, by Bovie®, features Cut (120 watts), Blend (90 watts), Coagulation (Coagulation 80 watts, Fulguration 40 watts), and Bipolar (30 watts) modes. Bovie incorporates automatic safety features into the Aaron 1250-V like self-test circuits, audible tones, discreet outputs, isolated circuitry, and Bovie NEM™ (neutral electrode monitoring).

Style # A1250U-V

Dimensions
Height: 15.2 cm (6”)
Width: 26 cm (10.25”)
Depth: 30.5 cm (12”)
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
two years

Standard Equipment
A1250U Electrosurgical generator, power cord, one sterile reusable pencil (ESPRS), five non-sterile reusable electrodes (two ES01R blades, two A833R needles, one ES20R ball), one metal plate (A1204P), grounding cord (A1254C), user’s guide

A1250U-VS TOTAL VETERINARY SYSTEM SOLUTION

We’ve combined our Aaron 1250-V package with our superb smoke evacuation system and our latest mobile stand technology to produce a compact, mobile system for the office or hospital. As an added benefit, we include 5 of our most popular reusable electrodes and a smoke evacuator hose reducer fitting to create MOST COST-EFFECTIVE VETERINARY SYSTEM ON THE MARKET TODAY.

A1250U-VS INCLUDES: Electrosurgical generator and its standard equipment, ESMS-C mobile stand, and complete Smoke Shark II™ evacuation system
**AARON® 2250 DIGITAL ELECTROSURGICAL GENERATOR**

The Aaron® 2250, by Bovie®, features Cut (200 watts), Blend (200 watts adjustable in 10 steps), Coagulation (Coagulation 120 watts, Fulguration 80 watts), and Bipolar (80 watts) modes. Bovie has incorporated automatic safety systems into the Aaron 2250 including self-test circuits, audible tones, discreet outputs, isolated circuitry, and Bovie NEM™ (neutral electrode monitoring).

**Style # A2250**

**Standard Equipment**
A2250 Electrosurgical generator, power cord, user’s guide

**Dimensions**
Height: 15.3 cm (6.0”)
Width: 31.1 cm (12.3”)
Depth: 41.3 cm (16.3”)

**Output Power**
- Cut/Blend: 200 watts
- Coagulation: 120 watts
- Fulguration: 80 watts
- Bipolar: 80 watts

**Output Frequency**
490 kHz ± 5

**Line Voltage**
100 – 240 VAC

**Line Frequency**
50 – 60 Hz

**Warranty**
two years

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**AARON® 3250 DIGITAL ELECTROSURGICAL GENERATOR**

The Aaron® 3250 by Bovie®, features Cut (300 watts), Cut II (300 watts), Blend (200 watts adjustable in 10 steps), Coagulation (Coagulation 120 watts, Fulguration 80 watts), and Bipolar (80 watts) modes. Ten Presets are available for storing Cut, Coagulation, and Bipolar power settings. Bovie has incorporated automatic safety systems into the Aaron 3250 including self-test circuits, audible tones, discreet outputs, isolated circuitry, and Bovie NEM™ (neutral electrode monitoring).

**Style # A3250**

**Standard Equipment**
A3250 Electrosurgical generator, power cord, user’s guide

**Dimensions**
Height: 15.3 cm (6.0”)
Width: 31.1 cm (12.3”)
Depth: 41.3 cm (16.3”)

**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 – 240 VAC

**Line Frequency**
50 – 60 Hz

**Warranty**
two years
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 electrosurgical generators, it is also excellent for use in controlling laser smoke.

Standard Equipment
SE02 unit, 35-hour filter (SF35), pneumatic footswitch (FSSEP), power cord, user’s guide

STYLE #
SE02 / SE02-220

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

LINE VOLTAGE
SE02: 120 VAC
SE02-220: 240 VAC

LINE FREQUENCY
50 – 60 Hz

WARRANTY
two years

SMOKE SHARK II™ ACCESSORIES

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

**FSSEP**
Pneumatic footswitch included with SEO1 & SE02
1/box

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

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

**786T**
7/8” x 6’ tube, non-sterile
24/box

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

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

**SERF**
reducer fitting 7/8” to 1/4” x 24”
10/box

**SEAS**
arm stand
1/box

* also available sterile

* also available sterile
PENCILS

The standard Bovie pencils feature button, rocker, or foot control, available with and without holster and scratch pad. All disposable pencils are packaged individually and are sterile. Additionally, Bovie offers a reusable pencil (ESPR). This pencil is validated to forty (40) autoclave cycles and is available sterile or non-sterile. Pencils utilize a standard 3-prong connector.

ESPR (Top 40)*
autoclavable reusable pencil, non-sterile - 1/box (*electrode not included)

ESPRS (Top 40)
autoclavable reusable pencil, sterile - 5/box

ESP1
disposable pencil, sterile

ESP6
disposable rocker switch pencil, sterile

ESP7
disposable foot-control pencil, sterile

RESISTICK II™ DISPOSABLE PENCILS

ESP1T: disposable pencil, ESP1T blade - 50/box
ESP1TH: disposable pencil, ESP1T blade - 40/box, ESP1TH holster - 40/box
ESP1TN: disposable pencil, ESP1TN needle - 50/box
ESP1THN: disposable pencil, ESP1TN needle, holster - 40/box

ESP6T: disposable pencil, ESP6T blade - 50/box
ESP6TH: disposable pencil, ESP6T blade - 40/box, ESP6TH holster - 40/box
ESP6TN: disposable pencil, ESP6TN needle - 50/box
ESP6THN: disposable pencil, ESP6TN needle, holster - 40/box

ESPRS: disposable pencil, sterile 5/box
Pencils use a standard 3-prong connector

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

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

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
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. Suction coagulators allow fluid evacuation with or without simultaneous coagulation. The single use devices are individually packaged sterile, ten per box.

**HANDSWITCH SUCTION COAGULATORS**

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Description</th>
<th>Tube Diameter (French Size)</th>
<th>Cable Length</th>
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</thead>
<tbody>
<tr>
<td>SCH08</td>
<td>Disposable</td>
<td>08 Fr</td>
<td>3m</td>
</tr>
<tr>
<td>SCH10</td>
<td>Disposable</td>
<td>10 Fr</td>
<td>3m</td>
</tr>
<tr>
<td>SCH12</td>
<td>Disposable</td>
<td>12 Fr</td>
<td>3m</td>
</tr>
</tbody>
</table>

**FOOTSWITCH SUCTION COAGULATORS**

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Description</th>
<th>Tube Diameter (French Size)</th>
<th>Cable Length</th>
</tr>
</thead>
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<tr>
<td>SCF08</td>
<td>Disposable</td>
<td>08 Fr</td>
<td>3m</td>
</tr>
<tr>
<td>SCF10</td>
<td>Disposable</td>
<td>10 Fr</td>
<td>3m</td>
</tr>
<tr>
<td>SCF12</td>
<td>Disposable</td>
<td>12 Fr</td>
<td>3m</td>
</tr>
</tbody>
</table>

**PENCILS & ACCESSORIES**

- **A901**
  - autoclavable reusable 3-button pencil for Aaron® 900, 940 & 950 - comes with generator or 1/box

- **A910**
  - disposable handpiece sheath, non-sterile - 100/box

- **A910ST**
  - disposable handpiece sheath, sterile 38” (96.52) Long - 25/box

- **ESPH**
  - disposable pencil holster, sterile - 40/box

- **ESSP**
  - disposable scratch pad - 40/box
REUSABLE ELECTRODES

All reusable electrodes utilize the standard 3/32” (2.3 mm) stainless steel shaft. The molded electrodes feature safety grip insulators combining patient and user safety with easy insertion and removal from the surgical pencil. Reusable electrodes can be steam autoclaved up to 25 times.

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<tr>
<th>Item</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
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<tr>
<td>ES01R</td>
<td>Standard Blade Electrode</td>
<td>2.75” (6.985cm) 0.75” (1.90cm) - 1/box</td>
</tr>
<tr>
<td>ES06R</td>
<td>Standard 3/32” Ball Electrode</td>
<td>0.188” (4.775mm) - 1/box</td>
</tr>
<tr>
<td>ES07R</td>
<td>Standard 3/16” Ball Electrode</td>
<td>0.188” (4.775mm) - 1/box</td>
</tr>
<tr>
<td>ES08R</td>
<td>Standard 5/32” Ball Electrode</td>
<td>0.188” (4.775mm) - 1/box</td>
</tr>
<tr>
<td>ES09R</td>
<td>Extended Ball Electrode</td>
<td>0.118” (3mm) - 1/box</td>
</tr>
<tr>
<td>ES10R</td>
<td>Extended Ball Electrode</td>
<td>0.197” (5mm) - 1/box</td>
</tr>
<tr>
<td>ES11R</td>
<td>Extended Needle Electrode</td>
<td>6” (15.24cm) - 1/box</td>
</tr>
<tr>
<td>ES12R</td>
<td>Angled Fine (Needle) Electrode</td>
<td>-1/box</td>
</tr>
<tr>
<td>ES13R</td>
<td>Angled Tungsten Fine Needle Electrode</td>
<td>-1/box</td>
</tr>
<tr>
<td>ES14R</td>
<td>Angled Blade Electrode</td>
<td>2.75” (6.985cm) - 1/box</td>
</tr>
<tr>
<td>ES15R</td>
<td>Angled Blade Electrode</td>
<td>2.5” (6.35cm) - 1/box</td>
</tr>
</tbody>
</table>

A811 | Reusable Blunt Electrode | - 1/box |
A830 | Angled Sharp Electrode | - 1/box |
A836 | Extended Angled Sharp Electrode | - 1/box |
A831 | Angled Ball Electrode | - 1/box |
A832M | Standard 3/32” Ball Electrode | - 1/box |
ES20R | Standard 3/16” Ball Electrode | - 1/box |
ES21R | Standard 5/32” Ball Electrode | - 1/box |
ES06R | Extended Ball Electrode | - 1/box |
ES07R | Extended Ball Electrode | - 1/box |
All disposable electrodes utilize the standard 3/32” (2.3 mm) 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.

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**Electrosurgery Disposable Electrodes**

**DISPOSABLE ELECTRODES**

Standard Blade Electrode
2.75” (6.985cm) - 50/box

Modified Blade Electrode
2.75” (6.985cm) - 25/box

Angled Blade Electrode
2.5” (6.35cm) - 5/box

Standard 1/8” Ball Electrode
0.125” (3.175mm) - 25/box

Standard 5/32” Ball Electrode
0.188” (4.775mm) - 25/box

Standard 3/16” Ball Electrode
0.188” (4.775mm) - 25/box

Extended Blade Electrode
4” (10.16cm) - 25/box

Extended Modified Blade Electrode
4” (10.16cm) - 25/box

Extended Ball Electrode
0.118” (3mm) - 5/box

Extended Modified Blade Electrode
6” (15.24cm) - 25/box

Extended Ball Electrode
0.197” (5mm) - 5/box

---

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

---

**Blade Electrode**
2.5” (6.35cm) - 12/box
- ES58T

**Modified Blade Electrode**
2.5” (6.35cm) - 12/box
- ES59T

**Standard Blade Electrode**
2.75” (6.98cm) - 12/box
- ES01T

**Extended Blade Electrode**
4” (10.16cm) - 12/box
- ES04T

**Extended Modified Blade Electrode**
4” (10.16cm) - 12/box
- ES03T

**Extended Modified Blade Electrode**
6” (15.24cm) - 12/box
- ES39T

**Standard Needle Electrode**
2.75” (6.98cm) - 12/box
- ES02T

**Modified Needle Electrode**
2.75” (6.98cm) - 12/box
- ES38T

**Extended Needle Electrode**
4” (10.16cm) - 12/box
- ES06T

**Extended Modified Needle Electrode**
4” (10.16cm) - 12/box
- ES05T

**Extended Modified Needle Electrode**
6” (15.24cm) - 12/box
- ES40T

---

**Standard 3mm Ball Electrode**
2” (5.08cm) - 12/box
- ES50T

**Standard 4mm Ball Electrode**
2” (5.08cm) - 12/box
- ES21T

**Standard 5mm Ball Electrode**
2” (5.08cm) - 12/box
- ES20T

**Extended 3mm Ball Electrode**
5” (12.70cm) - 12/box
- ES07T

**Extended 5mm Ball Electrode**
5” (12.70cm) - 12/box
- ES07T

**Extended 5mm Ball Electrode**
6” (15.24cm) - 12/box
- ES07T

---

**Modified Needle Electrode**
4” (10.16cm) - 12/box
- ES38T

**Extended Needle Electrode**
6” (15.24cm) - 12/box
- ES06T

**Extended Modified Needle Electrode**
6” (15.24cm) - 12/box
- ES40T

---

**Angled Blade 45° Electrode**
2.75” (6.98cm) - 12/box
- ES18T

**Extended Blade Electrode**
4” (10.16cm) - 12/box
- ES55T

**Extended Modified Blade Electrode**
4” (10.16cm) - 12/box
- ES54T

---

**Standard Blade Electrode**
2.75” (6.98cm) - 12/box
- ES21T

**Extended Blade Electrode**
4” (10.16cm) - 12/box
- ES57T

**Extended Modified Blade Electrode**
4” (10.16cm) - 12/box
- ES53T

---

**Standard 3mm Ball Electrode**
2” (5.08cm) - 12/box
- ES50T

**Extended Blade Electrode**
6” (15.24cm) - 12/box
- ES57T

**Extended Modified Blade Electrode**
6” (15.24cm) - 12/box
- ES53T

---

**Standard 4mm Ball Electrode**
2” (5.08cm) - 12/box
- ES21T

**Extended Modified Blade Electrode**
6” (15.24cm) - 12/box
- ES53T

---

**Standard 5mm Ball Electrode**
2” (5.08cm) - 12/box
- ES20T

**Extended Modified Blade Electrode**
6” (15.24cm) - 12/box
- ES53T

---

**Extended 3mm Ball Electrode**
5” (12.70cm) - 12/box
- ES07T

**Extended Modified Blade Electrode**
6” (15.24cm) - 12/box
- ES53T

---

**Extended 5mm Ball Electrode**
5” (12.70cm) - 12/box
- ES07T

**Extended Modified Blade Electrode**
6” (15.24cm) - 12/box
- ES53T

---

**Extended 5mm Ball Electrode**
6” (15.24cm) - 12/box
- ES07T

**Extended Modified Blade Electrode**
6” (15.24cm) - 12/box
- ES53T
**DISPOSABLE AND REUSABLE LOOP AND SQUARE 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" (2.3 mm) shaft. All molded loops are packaged in a patented protective tray to prevent damage during shipping.

### LOOPS

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Quantity</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>ES08</td>
<td>Disposable</td>
<td>5/box</td>
<td>5 mm X 5 mm loop</td>
</tr>
<tr>
<td>ES08R</td>
<td>Reusable</td>
<td>1/box</td>
<td>5 mm X 5 mm loop</td>
</tr>
<tr>
<td>ES09</td>
<td>Disposable</td>
<td>5/box</td>
<td>10 mm X 10 mm loop</td>
</tr>
<tr>
<td>ES09R</td>
<td>Reusable</td>
<td>1/box</td>
<td>10 mm X 10 mm loop</td>
</tr>
<tr>
<td>ES10</td>
<td>Disposable</td>
<td>5/box</td>
<td>15 mm X 8 mm loop</td>
</tr>
<tr>
<td>ES10R</td>
<td>Reusable</td>
<td>1/box</td>
<td>15 mm X 8 mm loop</td>
</tr>
<tr>
<td>ES11</td>
<td>Disposable</td>
<td>5/box</td>
<td>15 mm X 15 mm loop</td>
</tr>
<tr>
<td>ES11R</td>
<td>Reusable</td>
<td>1/box</td>
<td>15 mm X 15 mm loop</td>
</tr>
<tr>
<td>ES12</td>
<td>Disposable</td>
<td>5/box</td>
<td>20 mm X 8 mm loop</td>
</tr>
<tr>
<td>ES12R</td>
<td>Reusable</td>
<td>1/box</td>
<td>20 mm X 8 mm loop</td>
</tr>
<tr>
<td>ES13</td>
<td>Disposable</td>
<td>5/box</td>
<td>20 mm X 15 mm loop</td>
</tr>
<tr>
<td>ES13R</td>
<td>Reusable</td>
<td>1/box</td>
<td>20 mm X 15 mm loop</td>
</tr>
</tbody>
</table>

### SQUARES

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Quantity</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>ES41</td>
<td>Disposable</td>
<td>5/box</td>
<td>5 mm X 10 mm square</td>
</tr>
<tr>
<td>ES41R</td>
<td>Reusable</td>
<td>1/box</td>
<td>5 mm X 10 mm square</td>
</tr>
<tr>
<td>ES14</td>
<td>Disposable</td>
<td>5/box</td>
<td>5 mm X 5 mm square</td>
</tr>
<tr>
<td>ES14R</td>
<td>Reusable</td>
<td>1/box</td>
<td>5 mm X 5 mm square</td>
</tr>
<tr>
<td>ES15</td>
<td>Disposable</td>
<td>5/box</td>
<td>10 mm X 4 mm square</td>
</tr>
<tr>
<td>ES15R</td>
<td>Reusable</td>
<td>1/box</td>
<td>10 mm X 4 mm square</td>
</tr>
<tr>
<td>ES16</td>
<td>Disposable</td>
<td>5/box</td>
<td>10 mm X 8 mm square</td>
</tr>
<tr>
<td>ES16R</td>
<td>Reusable</td>
<td>1/box</td>
<td>10 mm X 8 mm square</td>
</tr>
</tbody>
</table>
### Tungsten Loops and Needles Electrodes

#### Disposabale Short Tungsten .008" Wire Loops

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Sterility</th>
<th>Box Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ES22-8</td>
<td>1/4&quot; short shaft loop, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>ES23-8</td>
<td>5/16&quot; short shaft loop, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>ES24-8</td>
<td>3/8&quot; short shaft loop, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>ES25-8</td>
<td>1/2&quot; short shaft loop, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>ES26-8</td>
<td>3/4&quot; short shaft loop, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
</tbody>
</table>

#### Disposable SuperCut™ Tungsten Needles

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Sterility</th>
<th>Box Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ES61HS</td>
<td>modified fine needle with heatshrink, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
</tbody>
</table>

#### Reusable Short Tungsten .015" Wire Loops

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Sterility</th>
<th>Box Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ES22</td>
<td>1/4&quot; short shaft loop, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>ES23</td>
<td>5/16&quot; short shaft loop, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>ES24</td>
<td>3/8&quot; short shaft loop, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>ES25</td>
<td>1/2&quot; short shaft loop, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>ES26</td>
<td>3/4&quot; short shaft loop, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
</tbody>
</table>

#### Disposable SuperCut™ Tungsten Needles

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Sterility</th>
<th>Box Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ES60R</td>
<td>needle super fine 3 cm, non-sterile</td>
<td>-</td>
<td>1/box</td>
</tr>
<tr>
<td>ES62R</td>
<td>needle super fine 4.5 cm, non-sterile</td>
<td>-</td>
<td>1/box</td>
</tr>
</tbody>
</table>

#### Reusable SuperCut™ Tungsten Needles

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Sterility</th>
<th>Box Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ES60</td>
<td>needle super fine 3 cm, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>ES61</td>
<td>modified needle super fine 3 cm, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>ES62</td>
<td>needle super fine 4.5 cm, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>ES63</td>
<td>modified needle super fine 4.5 cm, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
</tbody>
</table>

#### Disposable Arthroscopic Electrodes

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Sterility</th>
<th>Box Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>AR00</td>
<td>hook 90, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>AR01</td>
<td>hook 45, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>AR02</td>
<td>Acromioplasty, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
<tr>
<td>AR03</td>
<td>Menisectomy, sterile</td>
<td>-</td>
<td>5/box</td>
</tr>
</tbody>
</table>

---

*Tips come in a wide range of sizes in both disposable and reusable.*

---

**Actual length is 6.5”**
REUSABLE BIPOLAR FORCEPS

Reusable Bipolar Forceps are available in micro (.5 mm), 1.0 mm, 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 cords, with quality silicone construction are available for all Bovie® generators.
# Grounding Pads, Cords, Stands, Footswitches, Wall Mount Kit and Adapters

## Reusable Grounding Pads and Cords

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A802EU</td>
<td>Metal dispersive electrode for Aaron® 800-EU &amp; 900 and 940 - 1/pouch</td>
</tr>
<tr>
<td>A1204</td>
<td>Metal dispersive electrode and cord for Aaron® 950 - 1/pouch</td>
</tr>
<tr>
<td>A1204P</td>
<td>Replacement metal dispersive electrode for A1204 - 1/pouch</td>
</tr>
<tr>
<td>A1202C</td>
<td>Connecting cord for A1202 or ESRS dispersive electrode for Aaron® 950 - 1/pouch</td>
</tr>
<tr>
<td>A1252C</td>
<td>Connecting cord for ESRE and ESRS to Aaron® 1250, 2250, 3250 and most ESUs - 1/pouch</td>
</tr>
<tr>
<td>A1204C</td>
<td>Replacement cord for A1204 for Aaron® 950 - 1/pouch</td>
</tr>
<tr>
<td>A1254C</td>
<td>Same as A1204C but for Aaron® 1250, 2250 and 3250 - 1/pouch</td>
</tr>
</tbody>
</table>

## Footswitches

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A803</td>
<td>Aaron® 800, 800 EU, 900 and 940 footswitch</td>
</tr>
<tr>
<td>A1203</td>
<td>Aaron® 950 &amp; 1200 footswitch</td>
</tr>
<tr>
<td>BV-1253B</td>
<td>Aaron® 1250, 2250 &amp; 3250 footswitch</td>
</tr>
<tr>
<td>BV-1254B</td>
<td>Aaron® 2250 &amp; 3250 bipolar footswitch</td>
</tr>
</tbody>
</table>

## Stands and Wall Mount

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A812-C</td>
<td>Mobile stand for Aaron® 800, 800-EU, 900, 940 &amp; 950 (includes bottom tray, top tray, clamp, and 12” height extension) 47” high</td>
</tr>
<tr>
<td>ESMS-C</td>
<td>Mobile stand for Aaron® 1250, 2250 &amp; 3250 (includes stand &amp; bottom tray) 24” wide x 24” deep x 31” high</td>
</tr>
<tr>
<td>BV-IDS-CS</td>
<td>Mobile stand for Aaron® 1250, 2250 &amp; 3250 16” wide x 20” deep x 35” high</td>
</tr>
<tr>
<td>A837</td>
<td>Wall mount kit for Aaron® 800, 800-EU, 900, 940 &amp; A950</td>
</tr>
</tbody>
</table>

## Adapters

<table>
<thead>
<tr>
<th>Item Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A905A</td>
<td>Adapter for connecting footswitch pencil to the Aaron® 900, 940 and 950</td>
</tr>
<tr>
<td>A905EL</td>
<td>Adapter for 1/16” electrode into 3/32” collet</td>
</tr>
<tr>
<td>A905B</td>
<td>Adapter for 1/32” (0.8mm) electrode – fits most ESU pencils</td>
</tr>
<tr>
<td>A1255A</td>
<td>Adapter plug for connecting footswitching pencil to the Aaron® 1250, 2250, 3250 and most ESUs</td>
</tr>
</tbody>
</table>
**CHANGE-A-TIP CAUTERIES AND CAUTERY REPLACEMENT TIPS**

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. Sterile tips include a sterile drape to cover the non-sterile handle.

### CHANGE-A-TIP™ CAUTERIES

* Protective cover cap included for storage and safe disposal.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Box Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIT0*</td>
<td>Change-A-Tip™ low-temp handle</td>
<td>(includes one H100 non-sterile tip and one &quot;AA&quot; alkaline battery)</td>
</tr>
<tr>
<td>HIT1*</td>
<td>Change-A-Tip™ high-temp handle</td>
<td>(includes one H101 non-sterile tip and two &quot;AA&quot; alkaline batteries)</td>
</tr>
</tbody>
</table>

### DEL0

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 H121 tip, six "AA" alkaline batteries and a foam-lined case) - 1/box

### H100

low-temp fine tip - 10/box

### H101

high-temp fine tip - 10/box

### H103

high-temp loop tip - 10/box

### H104

low-temp elongated fine tip - 10/box

### H105

high-temp 2” flex loop tip - 10/box

### H106

high-temp 2” flex fine tip - 10/box

### H109

high-temp 5” loop tip - 10/box

### H112

high-temp 5” fine tip - 10/box

### H110

contra angle fine tip - 10/box

### H111

high-temp circular tip - 10/box

### H121

high-temp elongated tip - 10/box

### H101-ADH

fine tip w/sheath seal - 10/box

### HISL

Sterile sheath for replaceable cauteries - 10/box
**HIGH AND LOW TEMPERATURE CAUTERIES**

Bovie® manufactures more cauteries than anyone in the world. Therefore, Bovie® has the ability to put the right cautery in the physician’s hand regardless of the procedure. These patented cauteries are popular for many types of procedures including, pinpoint hemostasis, evacuation of a subungal hematoma, controlling diffuse bleeders, and sculpting woven grafts.

## HIGH-TEMPERATURE CAUTERIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Shelf Life</th>
<th>Packaging</th>
</tr>
</thead>
<tbody>
<tr>
<td>AA01*</td>
<td>High-temp fine tip, 4-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA03*</td>
<td>High-temp loop tip, 4-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA05*</td>
<td>High-temp loop tip, extended 2&quot; shaft, 4-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA09*</td>
<td>High-temp loop tip, extended 5&quot; shaft, 4-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA11*</td>
<td>High-temp adjustable fine tip, 4-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA17*</td>
<td>High-temp fine tip, extended 2&quot; shaft, 4-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA21*</td>
<td>High-temp elongated tip, 4-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA25*</td>
<td>High-temp fine tip micro, 2-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA27*</td>
<td>High-temp loop tip micro, 2-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA29*</td>
<td>High-temp elongated tip micro, 2-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
</tbody>
</table>

* Protective cover cap included for storage and safe disposal.

## LOW-TEMPERATURE CAUTERIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Shelf Life</th>
<th>Packaging</th>
</tr>
</thead>
<tbody>
<tr>
<td>AA00*</td>
<td>Low-temp fine tip, 4-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA04*</td>
<td>Low-temp elongated fine tip, 4-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA02*</td>
<td>Low-temp adjustable fine tip, 4-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
<tr>
<td>AA090*</td>
<td>Low-temp micro fine tip, 2-yr.</td>
<td>- 10/box</td>
<td></td>
</tr>
</tbody>
</table>
**FLEXIBLE LIGHTS, STYLETS AND SPECIALTY LIGHTS**

Bovie manufactures two groups of flexible lighting products. The first is available both sterile and non-sterile in three different sizes 5”, 10”, and 15” (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

<table>
<thead>
<tr>
<th>STYLE</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>NS05</td>
<td>Surch-Lite™ 5&quot; non-sterile</td>
<td>1 ea</td>
</tr>
<tr>
<td>ST05</td>
<td>Surch-Lite™ 5&quot; sterile</td>
<td>10/box</td>
</tr>
<tr>
<td>NS10</td>
<td>Surch-Lite™ 10&quot; non-sterile</td>
<td>1 ea</td>
</tr>
<tr>
<td>ST10</td>
<td>Surch-Lite™ 10&quot; sterile</td>
<td>3/box</td>
</tr>
<tr>
<td>NS15</td>
<td>Surch-Lite™ 15&quot; non-sterile</td>
<td>1 ea</td>
</tr>
<tr>
<td>ST15</td>
<td>Surch-Lite™ 15&quot; sterile</td>
<td>3/box</td>
</tr>
</tbody>
</table>

*Not all styles are pictured*

### LIGHTED STYLETS

<table>
<thead>
<tr>
<th>STYLE</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>SLOT</td>
<td>orotracheal stylet, sterile</td>
<td>1/box</td>
</tr>
<tr>
<td>NLOT</td>
<td>orotracheal stylet, non-sterile</td>
<td>1/box</td>
</tr>
<tr>
<td>PDOT</td>
<td>pediatric orotracheal stylet, sterile</td>
<td>1/box</td>
</tr>
<tr>
<td>PDON</td>
<td>pediatric orotracheal stylet, non-sterile</td>
<td>1/box</td>
</tr>
</tbody>
</table>

### SPECIALTY LIGHTS

<table>
<thead>
<tr>
<th>STYLE</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>6800</td>
<td>tech light</td>
<td>1/box</td>
</tr>
<tr>
<td>6801</td>
<td>white slit</td>
<td>1/box</td>
</tr>
<tr>
<td>6802</td>
<td>Fluoro-Dot™</td>
<td>1/box</td>
</tr>
<tr>
<td>6803</td>
<td>Fluoro-Slit™</td>
<td>1/box</td>
</tr>
<tr>
<td>6804</td>
<td>1mm light</td>
<td>1/box</td>
</tr>
</tbody>
</table>

### WOODS LIGHT

UV59 Hand-held woods light are excellent for detecting certain skin disorders and used in rape detection procedures. - 1/box

### PENLIGHTS

<table>
<thead>
<tr>
<th>STYLE</th>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>6303</td>
<td>cobalt penlight</td>
<td>3/pack</td>
</tr>
<tr>
<td>666R</td>
<td>doctor’s replaceable battery penlight</td>
<td>6/pack</td>
</tr>
<tr>
<td>6666</td>
<td>doctor’s disposable penlight</td>
<td>6/pack</td>
</tr>
<tr>
<td>66RN</td>
<td>penlight w/pupil gauge</td>
<td>6/pack</td>
</tr>
<tr>
<td>7156</td>
<td>cobalt filter only</td>
<td>1/pack</td>
</tr>
</tbody>
</table>