

## INTERNATIONAL PRODUCT CATALOGUE



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## **BOVIE – THE INVENTOR OF ELECTROSURGERY**

The first use of the Bovie<sup>®</sup> 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.

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#### IDS-310 AND BOVIE® OR | PRO 300 ELECTROSURGICAL GENERATOR

The IDS-310 and Bovie OR I PRO 300 systems were designed in conjunction with OR clinicians to provide safe, user-friendly generators to meet all operating room procedure performance demands. These innovative energy-based devices 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.



#### ★ RECOMMENDED ACCESSORIES <sup>+</sup>

To avoid incompatibility and unsafe operation, we recommend using the following accessories with the IDS-310 and Bovie OR I PRO 300:



#### Style # IDS-310, A3350

#### ▼ Products Included

IDS-310 or Bovie OR I 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 (1-4): 200 watts Pinpoint Coagulation: 120 watts Spray Coagulation: 120 watts Gentle Coagulation: 120 watts Macro Bipolar: 150 watts Micro Bipolar: 80 watts Standard Bipolar: 50 watts Bovie Bipolar: 225 Auto Bipolar: 80

**Output Frequency** 490 kHz ± 5

Line Voltage  $100 - 240V \sim \pm 10\%$ 

**Line Frequency** 50 - 60 Hz

#### Warranty: FOUR YEARS

\* Not Pictured <sup>†</sup> Sold Separately

#### IDS-210 AND BOVIE® SURGI-CENTER | PRO ELECTROSURGICAL GENERATOR

The IDS-210 and Bovie Surgi-Center I PRO Electrosurgical Generators are intended for cutting, coagulation, ablation of tissue in general, gynecologic, orthopedic, ENT and urological procedures performed in an operating suite and procedure room. These units were designed to provide electrosurgery solutions capable of most operating room demands in affordable 200 watt generators. These units offer 12 options of energy delivery for a variety of surgical application; 2 cut, 4 blend, 3 coagulation and 3 bipolar modalities.



★ RECOMMENDED ACCESSORIES <sup>+</sup>								
To avoid incompatibility and unsafe operation, we recommend using the following accessories with the IDS-210 and Bovie Surgi-Center I PRO:								
BV-1253B	BV-1254B	A1255A	A827V					
ESRE	A821	ESP1, ESP	6, or ESPR2	BV-IDS-CS				

#### Style # IDS-210, A2350

#### ▼ Products Included

IDS-210 or Bovie Surgi-Center I 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 (1-4): 200 watts Pinpoint Coagulation: 120 watts Spray Coagulation: 120 watts Gentle Coagulation: 120 watts Macro Bipolar: 80 watts Micro Bipolar: 80 watts Standard Bipolar: 50 watts

**Output Frequency** 490 kHz ± 5

**Line Voltage** 100 - 240V~ ± 10%

**Line Frequency** 50 – 60 Hz

#### Warranty: FOUR YEARS

\* Not Pictured <sup>†</sup> Sold Separately

# Electrosurgery

#### SPECIALIST | PRO HIGH FREQUENCY ELECTROSURGICAL GENERATOR

The Specialist I PRO 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 Specialist I PRO satisfies the physician's surgical demands with safety, reliability and convenience. Paired with the Smoke Shark<sup>™</sup> II Smoke Evacuator, Bovie<sup>®</sup> has developed a total system solution for procedures and facilities that require smoke evacuation.



#### Style # A1250S

#### 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

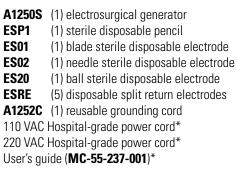
**Output Frequency** 350 – 600 kHz

Line Voltage A1250U: 100-240 VAC

**Line Frequency** 50 – 60 Hz

Warranty: FOUR YEARS

#### ▼ Products Included



\* Not Pictured \* Sold Separately

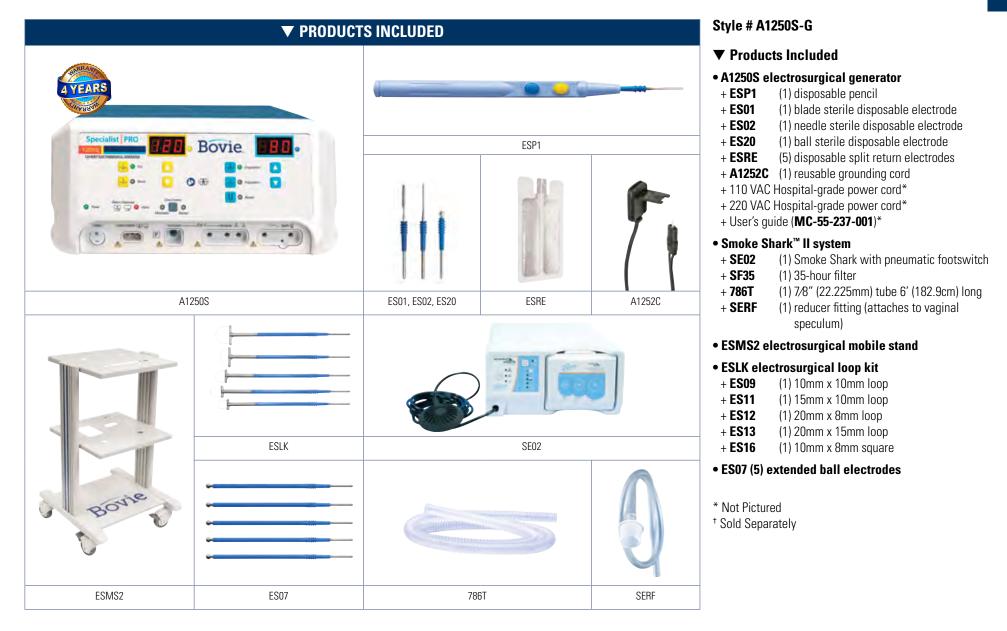
★ RECOMMENDED ACCESSORIES<sup>†</sup>





#### SPECIALIST | PRO-G OB/GYN TOTAL SYSTEM SOLUTION

The A1250S-G combines the Specialist I PRO 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.



#### BOVIE<sup>®</sup> BANTAM | PRO<sup>™</sup>

The Bovie Bantam I PRO, A952 is a High Frequency Desiccator with cutting ability. You might call it a split personality. One half of the unit is a high frequency desiccator, an upgrade to our very popular Bovie A940. The other half is a Bovie Generator, giving you 50 watts of cutting power and coag capabilities – plenty of power for most cutting procedures performed in the doctor's office.



#### ▼ Products Included

A952	(1) electrosurgical generator	Dimen
A902	(1) handpiece	Height:
A804	(5) non-sterile sharp dermal tips	Width: 2
A805	(2) sterile sharp dermal tips	Depth: 1
A806	(5) non-sterile blunt dermal tips	Weight:
A807	(2) sterile blunt dermal tips	
A806DE	(2) non-sterile DERM-Elite <sup>™</sup> Premium	Output
	blunt dermal tips	Cut: 50 v
A807DE	(2) sterile DERM-Elite Premium blunt	Blend: 5
	dermal tips	Coagula
ES01	(3) blade sterile disposable electrodes	Fulgurat
ES02	(1) needle sterile disposable	Bipolar:
	electrodes	Micro Bi
ES20	(1) ball sterile disposable electrodes	
A910	(2) non-sterile disposable handpiece sheaths	Output
A910ST	(2) sterile disposable handpiece sheaths	Line Fr
A1252C	<ol> <li>reusable grounding cord*</li> </ol>	Line Vo
ESRE	(5) disposable split grounding pads*	
A837	(1) wall mount kit	Warra
110 VAC	Hospital-grade power cord*	
User's gi	uide ( <b>MC-55-238-001</b> )*	
0		

\*Not Pictured

#### Style # A952

#### nsions

188mm (7.40 in.) 228mm (8.98 in.) 105mm (4.13 in.) : < 2.26 kg (< 5 lbs.)

#### t Power

watts 50 watts ation: 50 watts ition: 40 watts 40 watts Bipolar: 40 watts

#### it Frequency: 304-451kHz

requency: 50Hz

/oltage: 100-240 VAC

#### anty: <u>FOUR YEARS</u>



#### BOVIE<sup>®</sup> BANTAM | PRO<sup>™</sup> A952-G

The A952-G combines the Bovie Bantam I PRO A952 with the smoke evacuation system and a complete mobile stand to produce a compact, mobile system for the office. As an added benefit, the A952-G includes a loop electrode kit ( 5 of our most popular loops), 5 extended ball electrodes and a smoke evacuation hose reducer fitting for attaching to a vaginal speculum.



#### Style # A952-G

Products Included								
<ul> <li>A952 electrosurgical generator</li> </ul>								
+ <b>A902</b>	(1) handpiece							
+ <b>A804</b>	(5) non-sterile sharp dermal tips							
+ <b>A805</b>	(2) sterile sharp dermal tips							
+ <b>A806</b> (5) non-sterile blunt dermal tips								
+ <b>A807</b> (2) sterile blunt dermal tips								
+ A806DE (2) non-sterile DERM-Elite <sup>™</sup> Premium blunt								
dermal tips								
+ <b>A807DE</b>	(2) sterile DERM-Elite Premium blunt dermal tips							
+ <b>ES01</b>	(3) blade sterile disposable electrodes							
+ <b>ES02</b>	<ol> <li>needle sterile disposable electrode</li> </ol>							
+ <b>ES20</b>	<ol> <li>ball sterile disposable electrode</li> </ol>							
+ <b>A910</b>	(2) non-sterile disposable handpiece sheaths*							
+ <b>A910ST</b>	(2) sterile disposable handpiece sheaths							
+ <b>A1252C</b>	(1) reusable grounding cord							
+ ESRE	(5) disposable split grounding pads							
+ <b>A837</b>	(1) wall mount kit							
	Hospital-grade power cord*							
+ User's gui	de ( <b>MC-55-238-001</b> )*							
• Smoke Sha	ark™ II system							
+ <b>SE02</b>	(1) Smoke Shark with pneumatic footswitch							
+ SF35	(1) 35-hour filter							
+ <b>786T</b>	(1) 7/8" (22.23mm) tube 6' (182.9cm) long							
+ SERF	(1) reducer fitting* (attaches to vaginal speculum)							
	ectrosurgical mobile stand							
+ <b>A812</b>	(1) mobile stand							
	(1) height extender							
+ <b>A808-T</b>	( , ,							
+ <b>A812-BT</b>	(1) bottom tray							
• ESLK elect	trosurgical loop kit							

- + **ES09** (1) 10mm x 10mm loop
- + **ES11** (1) 15mm x 10mm loop
- + **ES12** (1) 20mm x 8mm loop
- + **ES13** (1) 20mm x 15mm loop
- + **ES16** (1) 10mm x 8mm square
- ES07 (5) extended ball electrodes

#### **BOVIE® DERM 942**

The DERM 942 High Frequency Desiccator and its patent pending handpiece are designed and engineered to be the most reliable and durable desiccator available today. The unit's life is prolonged by incorporating the latest in chip technology and reducing the number of internal parts, thereby generating less internal heat.



#### ▼ Products Included

A942 (1) high frequency desiccator					
A902	(1) 3-Button autoclavable handpiece				
A804	(5) non-sterile sharp dermal tips				
A805	(2) sterile sharp dermal tips				
A806	(5) non-sterile blunt dermal tips				
A807	(2) sterile blunt dermal tips				
A806DE	(2) non-sterile DERM-Elite™				
	Premium blunt dermal tips				
A807DE	(2) sterile DERM-Elite Premium blunt				
	dermal tips				
A910ST	(2) sterile disposable handpiece				
	sheath				
A910	(2) non-sterile disposable				
	handpiece sheath				
A837	(1) wall mount kit				
110 VAC Hospital-grade power cord*					
User's guide (MC-55-239-001)*					

\*Not Pictured

#### Style # A942

Dimensions

Height: 188mm (7.40 in.) Width: 228mm (8.98 in.) Depth: 105mm (4.13 in.) Weight: < 2.26 kg (< 5 lbs.)

#### **Output Power**

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: 328-492kHz

Line Frequency: 50-60Hz

Line Voltage: 100-240 VAC

Warranty: FOUR YEARS

▼ PRODUCTS INCLUDED						
				Je C		
A902	A804, A805, A806, A807, A806DE, A807DE	A837	A910	A910ST		

#### **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<sup>®</sup> offers the DERM 102 High Frequency Desiccator with 10 watts of bipolar power, adjustable in 1/10th watt increments.





#### Style # DERM 101 & DERM 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: <u>FOUR YEARS</u>



#### ▼ Products Included DERM 101 or DERM 102 unit

A902 (1) three-button power control autoclavable handpiece A910 (2) non-sterile, disposable handpiece sheaths A804 (5) non-sterile single-use sharp dermal tips (2) sterile single-use sharp dermal tips A805 A806 (5) non-sterile single-use blunt dermal tips (2) sterile single-use blunt dermal tips A807 **A806DE** (2) non-sterile DERM-Elite<sup>™</sup> Premium blunt dermal tips **A807DE** (2) sterile DERM-Elite Premium blunt dermal tips A837 (1) wall mount kit 110 VAC medical-grade power cord\* User's guide CD (MC-55-229-001)\*



#### **ELECTROSURGERY PENCILS**

Most Bovie<sup>®</sup> electrosurgery pencils utilize a 3-pin industry-standard connection and are compatible with most electrosurgical generators. The disposable pencils feature standard push button, rocker switch or foot-control (1-pin connection) activation. The pencils come in a variety of kit configurations which include holsters, scratch pads, stainless steel electrodes or Resistick II<sup>™</sup> Coated Electrodes. All disposable pencils are packaged individually, sterile. Additionally, Bovie offers two reusable pencils with 3-pin connection for high watt units. The ESPR2 fits standard 3/32″ electrodes and is validated for up to 50 autoclave cycles. The ESPR-EL fits special 1/16<sup>th</sup> electrodes and is validated for up to 25 autoclave cycles.

REUSABLE PENCILS					
	ESPR2 (Top 50)*         Reusable Push Button Pencil (Top 50) - 1/box, Non-Sterile         (electrode not included)         ESPR-EL (Top 25)*         Reusable Push Button Pencil w/ 1/16" collet - 1/box, Non-Sterile         (electrode not included)				
		DISPOSABLE PENCILS			
	ESP1*	ESP1 PUSH-BUTTON CONFIGURATIONS ESP1 pencil, blade - 50/box	RESISTI ESP1T	CK II <sup>™</sup> PENCIL CONFIGURATIONS disposable pencil, ES01T coated blade	
	ESP1T*	ESP1Hpencil, blade, holster - 40/boxESP1HSpencil, blade, holster, scratch pad - 40/boxESP1Npencil, needle - 50/box	ESP1TN	- 50/box disposable pencil, ES02T coated needle - 50/box	
	ESP1TN*	ESP1HN pencil, needle, holster - 40/box	ESP1TH	disposable pencil, ESPH holster, ES01 coated blade - 40/box	
	ESP6*	ESP6 ROCKER SWITCH CONFIGURATIONS ESP6 pencil, blade - 50/box	RESISTI ESP6T		
	ESP6T*	ESP6Hpencil, blade, holster - 40/boxESP6HSpencil, blade, holster, scratch pad - 40/boxESP6Npencil, needle - 50/box	ESP6TN	- 50/box disposable pencil, ES02T coated needle - 50/box	
	ESP6TN*	<b>ESP6HN</b> pencil, needle, holster - 40/box			
	ESP7 <sup>†</sup>	ESP7 FOOT-CONTROL CONFIGURATIONSESP7pencil, blade - 50/boxESP7Hpencil, blade, holster - 40/box	·	<sup>+</sup> Pencils use a single pin connector	

#### ELECTROSURGERY PENCILS Continued...

For low watt generators, Bovie<sup>®</sup> offers the proprietary A901 and A902 autoclavable, 3-button, power-control pencils.



#### A901

autoclavable reusable 3-button pencil for A950, A940, & A900 - comes with generator or 1/box

#### A902

autoclavable reusable 3-button pencil for A952, A942, DERM 102, DERM 101 comes with generator or 1/box

#### **ADDITIONAL ACCESSORIES**

Disposable handpiece sheaths are used in conjunction with electrosurgery pencils to provide a cost effective alternative to continuous sterilization. The use of handpiece sheaths significantly increases the life of the reusable pencils.



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

#### 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.

HANDS	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		

			•
French Gauge	12	10	8
Diameter (mm)	4	3.3	2.7
Diameter (inches)	0.158	0.131	0.105
	9	9	٢

FOOTSV	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		

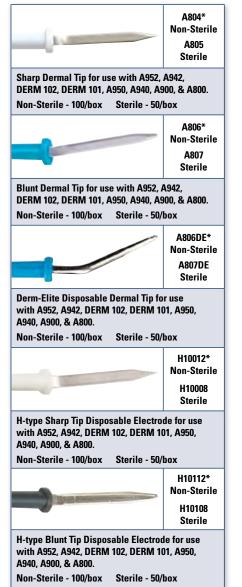


#### **DISPOSABLE ELECTRODES**

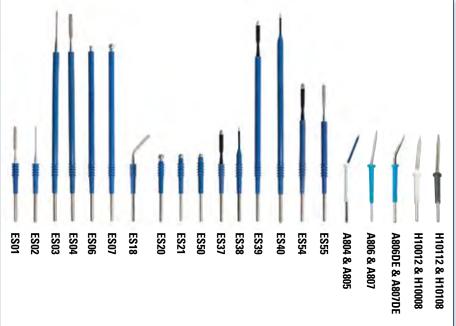
All disposable electrodes utilize the standard 3/32" (2.3mm) stainless steel shaft. The molded electrodes feature safety grip insulators combining patient and user safety with easy insertion into and removal from the surgical pencil. Disposable electrodes are

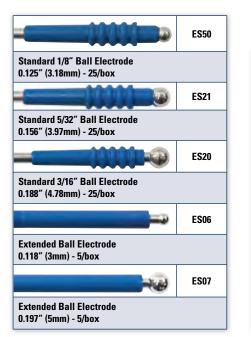
manufactured to the highest standards. They come individually packaged sterile\*.

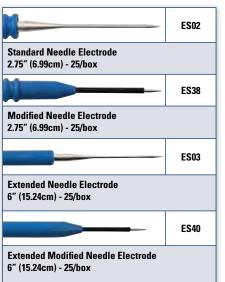
\* non-sterile and not packaged individually.





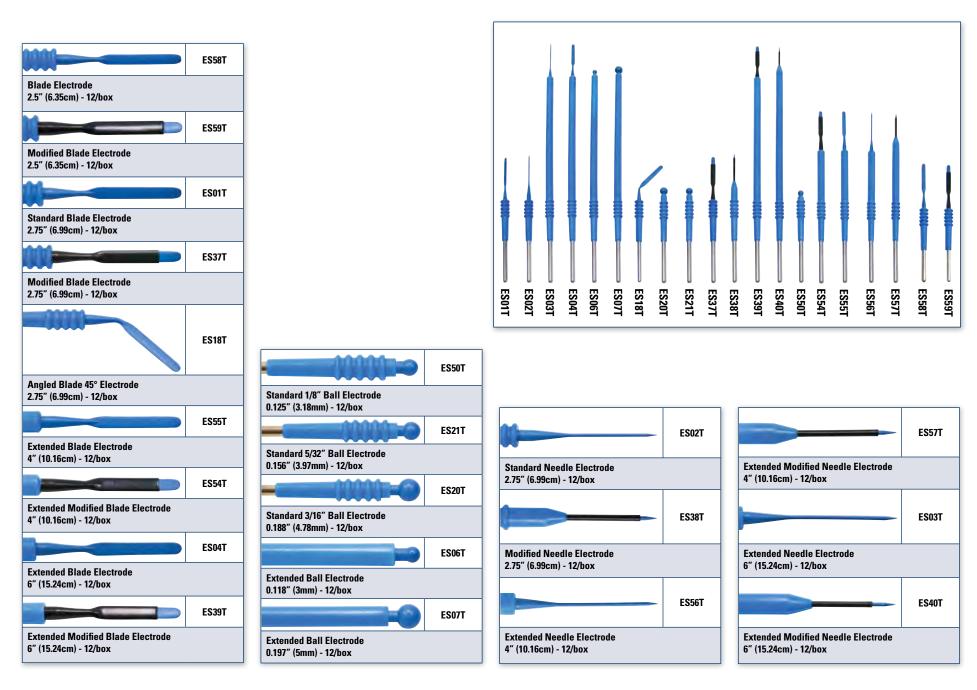






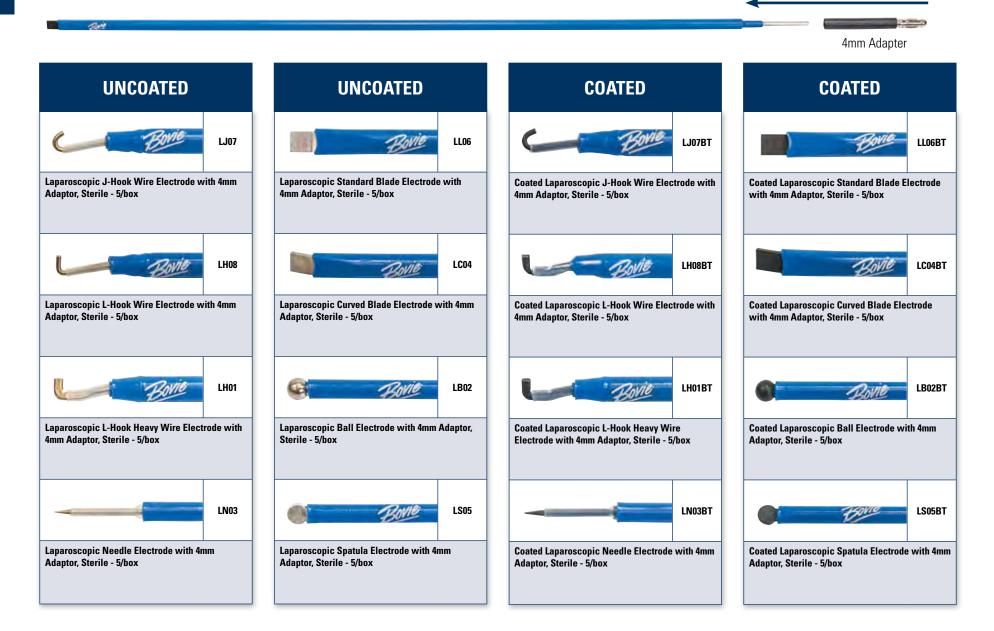
#### **RESISTICK II™ COATED ELECTRODES**

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.



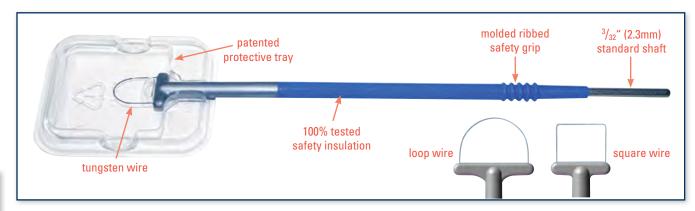
#### LAPAROSCOPIC ELECTRODES

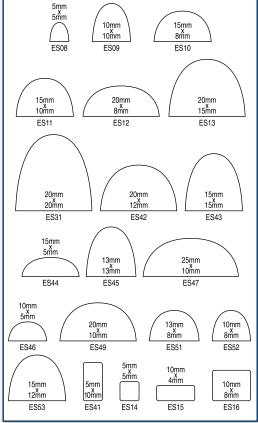
Bovie's<sup>®</sup> new Laparoscopic electrodes are used in minimally invasive procedures performed in outpatient facilities, surgery centers and operating rooms. The electrodes are 33cm long, with a 3/32" shaft, for insertion into standard electrosurgery pencils. Each electrode is also packaged with an optional 4mm shaft adapter for connection into 4mm active cables. The laparoscopic electrode tip styles come in a variety of popular configurations with standard stainless steel finish, as well as PTFE coated.



#### **DISPOSABLE LOOP ELECTRODES**

All Bovie<sup>®</sup> 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.



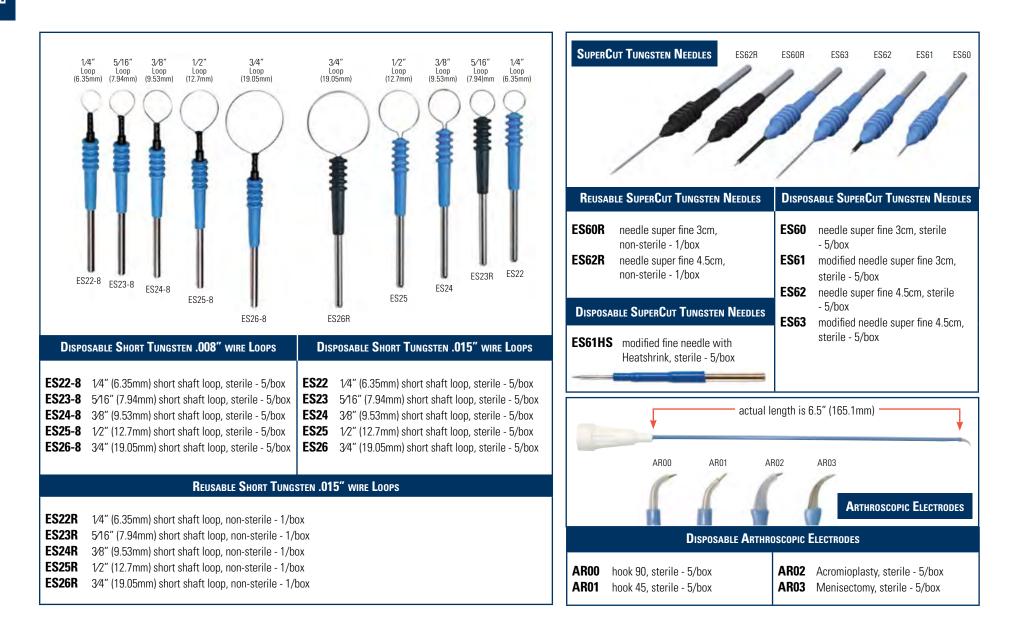


LOOPS				
<b>ES08</b>	<b>ES31</b>	<b>ES47</b>		
5mm x 5mm loop - 5/box	20mm x 20mm loop - 5/box	25mm x 10mm loop - 5/box		
<b>ES09</b>	<b>ES42</b>	<b>ES49</b>		
10mm x 10mm loop - 5/box	20mm x 12mm loop - 5/box	20mm x 10mm loop - 5/box		
<b>ES10</b>	<b>ES43</b>	<b>ES51</b>		
15mm x 8mm loop - 5/box	15mm x 15mm loop - 5/box	13mm x 8mm loop - 5/box		
<b>ES11</b>	<b>ES44</b>	<b>ES52</b>		
15mm x 10mm loop - 5/box	15mm x 5mm loop - 5/box	10mm x 8mm loop - 5/box		
<b>ES12</b>	<b>ES45</b>	<b>ES53</b>		
20mm x 8mm loop - 5/box	13mm x 13mm loop - 5/box	15mm x 12mm loop - 5/box		
<b>ES13</b> 20mm x 15mm loop - 5/box	<b>ES46</b> 10mm x 5mm loop - 5/box			
	1	1		

	SQU	ARES	
<b>ES41</b>	<b>ES14</b>	<b>ES15</b>	<b>ES16</b>
5mm x 10mm square - 5/box	5mm x 5mm square - 5/box	10mm x 4mm square - 5/box	10mm x 8mm square - 5/box

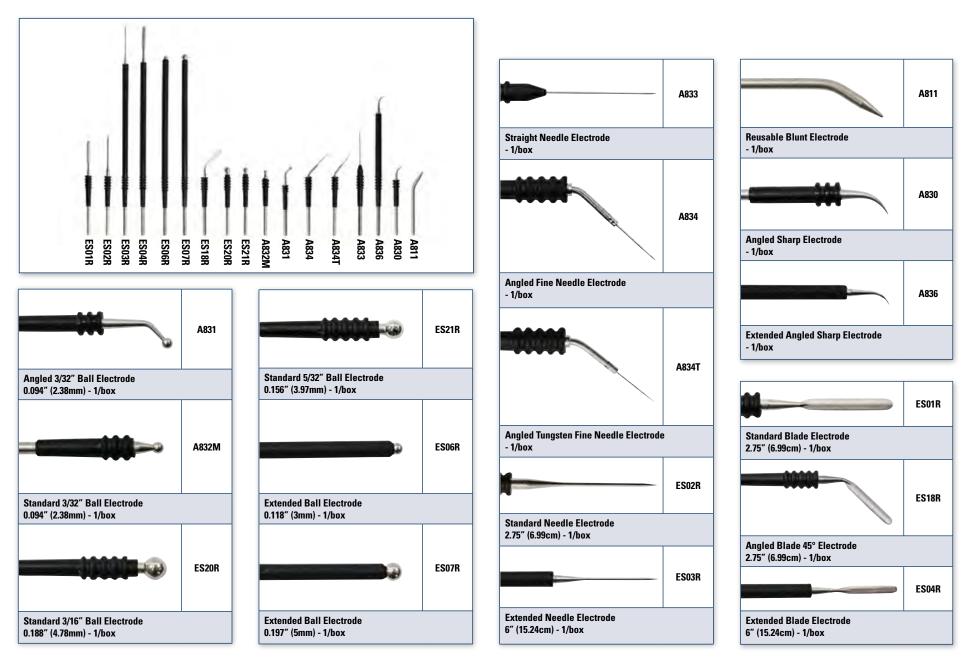
#### SPECIALTY ELECTRODES

Bovie<sup>®</sup> manufactures an expansive line of specialty electrodes for a variety of applications including; SuperCut<sup>™</sup> Needle Electrodes for precise and delicate procedures, Dermal Loop Electrodes for dermatologic procedures, as well as Arthroscopic electrodes.



#### **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. Electrodes are 5 – 25 autoclave cycles, refer to the Instructions For Use in the package for proper reuse.



#### **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. Electrodes are 5 – 25 autoclave cycles, refer to the Instructions For Use in the package for proper reuse.

15mm 8mm

ES10R

20mm 15mm

ES13R

15mm

15mm

ES43R

10mm X 8mm

ES52R

10mm

8mm

ES16R

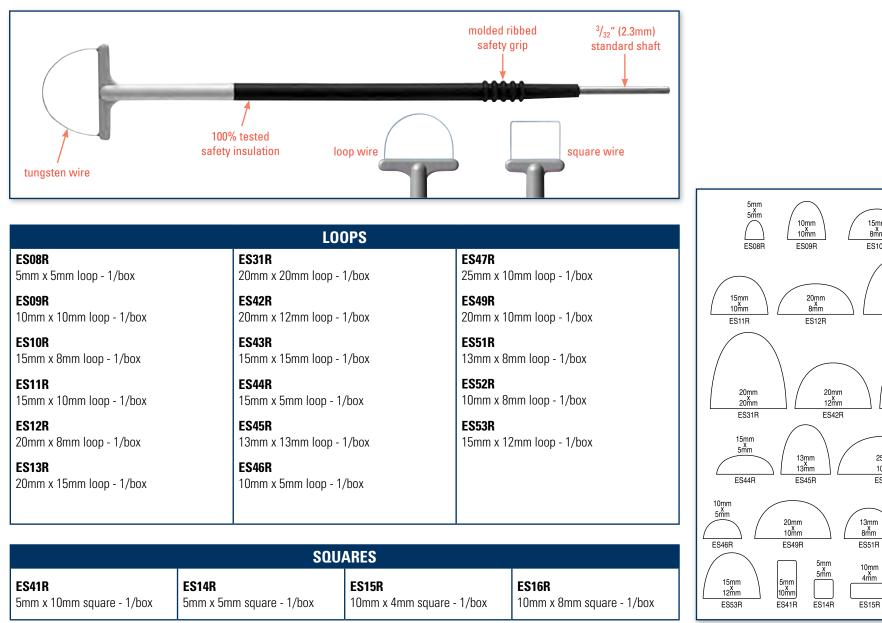
25mm

10mm

ES47R

10mm

4mm



#### **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. Refer to the Instructions For Use in the package for proper reuse. Reusable bipolar cord, with quality silicone construction are available for all Bovie<sup>®</sup> generators.

	-			
<b>A820</b> 7.25" (184.15mm) bayonet, fine (1.0mm), smooth - 1/box	<b>A821</b> 8" (203.2mm) bayonet, medium (2.0mm), smooth - 1/box	<b>A822</b> 7" (177.8mm) straight, fine (1.0mm), smooth - 1/box		
A823 7" (177.8mm) curved, fine (1.0mm), smooth - 1/box	<b>A824</b> 4.5" (114.3mm) curved, micro (.5mm) - 1/box	<b>A825</b> 4.75" (120.65mm) straight, medium (2.0mm), smooth - 1/box	A826 4.5" (114.3mm) straight, micro (.5mm), smooth - 1/box	<b>A840</b> 4" (101.6mm) Tenzel, micro (.5mm), coated - 1/box
A841 3.5" (88.9mm) McPherson, curved, micro (.5mm), coated - 1/box	A842 3.5" (88.9mm) McPherson, straight, micro (.5mm), coated - 1/box	A843 4" (101.6mm) Tenzel, micro (.5mm), uncoated - 1/box	A844 3.5" (88.9mm) McPherson, curved, micro (.5mm), uncoated - 1/box	A845 3.5" (88.9mm) McPherson, straight, micro (.5mm), uncoated - 1/box
			<ul> <li>Bipolar forceps require an elect activation. See footswitch page</li> </ul>	
A827BP forceps cord - 1/pouch fits A950, A940, & A900	<b>A827F</b> forceps cord - 1/pouch fits A1250U (only)	<b>A827V</b> forceps cord - 1/pouch fits IDS-310, A3350, IDS-210, A2350, DERM 102, DERM 101, A1250S, A952, A942, A3250, & A2250		

#### STANDS, FOOTSWITCHES & WALL MOUNT KIT

Bovie<sup>®</sup> generators are compatible with the footswitches below, when footswitch activation is preferred. If mobility is a concern, select from a variety of mobile stands.

FOOTSWITC	CHES		STANDS AND	WALL MOUNT	
	<b>A803</b> A952, A942, DERM 102, DERM 101, A940, & A900 footswitch	X	A812-C mobile stand for A952, A942, DERM 102, DERM 101, A950, A940, & A900 [includes bottom tray, top tray, clamp, and 12" (304.8 mm) height extension] 47" (1193.8 mm) high	Roome By	<b>ESMS2</b> mobile stand for A1250S, A1250U, & A1250, 18.9" (483 mm) wide x 19.6" (500 mm) deep x 32" (814 mm) high
	A1203 and A1203W (Waterproof) A1200 & A950 footswitch		<b>A812</b> mobile stand for A952, A942, DERM 102, DERM 101, A950, A940, & A900, 35" (889.0 mm) high		<b>ESMS-B</b> bottom tray for ESMS 13" (330.2 mm) wide x 11.75" (298.5mm) deep
	<b>BV-1253B</b> IDS-310, A3350, IDS-210, A2350, A1250S, IDS-400, A3250, IDS-300, IDS-200, A2250, & A1250 footswitch		<b>A812-BT</b> bottom tray for A812 13" (330.2 mm) long x 11.75" (298.5 mm) deep		<b>BV-IDS-CS</b> mobile stand for IDS-310, A3350, IDS-210, A2350, A1250S, IDS-400, IDS-300, A3250, IDS-200, A2250, A1250U, & A1250, 16" wide x 20" deep x 35" high
	<b>BV-1253BGI</b> Icon Gi footswitch		<b>A808-T</b> top tray and clamp for A812 13.5" (342.9 mm) wide x 9.5" (241.3 mm) deep		<b>A813</b> table-top stainless steel stand for A952, A942, DERM 102, DERM 101, A1200, A950, A940, & A900
	<b>BV-1254B</b> IDS-310, A3350, IDS-210, A2350, IDS-400, A3250, IDS-300, IDS-200, & A2250 bipolar footswitch	_	<b>A812-E</b> 12" (304.8 mm) height extension for A812		<b>A837</b> wall mount kit for A952, A942, DERM 102, DERM 101, A950, A940, & A900

#### **RETURN ELECTRODE, ACTIVE CABLE, CORD AND ADAPTER**

Return electrodes are utilized for a safe return of electrosurgical energy from the patient body. Bovie<sup>®</sup> disposable, single-use return electrodes are manufactured with a super adhesive hydrogel for secure patient application. Also available are reusable grounding plates used mostly in Animal Health procedures and reusable return electrode cables for connection of reusable and disposable pads to the ESU. In addition, Bovie provides active cables and adapter for the connection of a variety of compatible electrosurgery accessories.

REUSABLE RETUR	N ELECTRODE PLATES AND CORDS	PENCIL A	DAPTERS	DISPOSABLE RETURN E	LECTRODE PADS
8	A802EU metal return electrode plate for A942, DERM 102, DERM 101, A940, & A900 - 1/pouch		<b>A905B</b> pencil adapter for 1/32" (0.8mm) electrode — fits most ESU pencils		A1202 or ESRS solid return electrode A1202 - 5/pack ESRS - 50/box
	A1204 metal return electrode plate and cord for A950 - 1/pouch				
	A1204P replacement metal return electrode plate for use with A1204C and A1254C - 1/pouch		<b>A905B-1</b> pencil adapter for 1/20" (1.25mm) electrode — fits most ESU pencils		ESRSC solid adult return electrode w/2.8 m cable - 50/box
	A1204C replacement cord for A950 - 1/pouch	FOOT-CONTR	DL ADAPTER		
	A1254C return electrode cord for IDS-310, A3350, IDS-210, A2350, A1250S, A952, A3250, A2250, A1250U, & A1250 - 1/pouch		<b>A905A</b> adapter for connecting footswitch pencil for the A950, A940, and A900		<b>ESRE</b> split adult return electrode - 50/box
	A1202C connecting cord for A1202 or ESRS return electrode for A950 - 1/pouch		A1255A adapter plug for connecting footswitching pencil for		ESREC split adult return
	A1252C return electrode cord for ESRE and ESRS to IDS-310, A3350, IDS-210, A2350, A1250S, A952, A3250, A2250, A1250U, & A1250 - 1/pouch	6	the IDS-310, A3350, A2350, A1250S, A3250, A2250, A1250U, A1250, and most ESUs		electrode w/2.8 m cable - 50/box

#### SMOKE SHARK<sup>™</sup> II SMOKE EVACUATOR

The Bovie<sup>®</sup> 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, the unit is also excellent for use in controlling laser and Harmonic Scalpel smoke plume.



*	RECOMMENDED ACCESSORIE	<b>S</b> <sup>†</sup>
786T Tubing	SEPAT Pencil Adaptor	SERS2 Bovie EZ Link Remote Activation Switch
	1	* Not Disturad

#### \* Not Pictured

<sup>†</sup> Sold Separately

#### STYLE # SE02

#### ▼ Products Included

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

#### DIMENSIONS

**LINE FREQUENCY** 50 – 60 Hz

WARRANTY

two years

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

#### LINE VOLTAGE

SE02: 120 VAC

#### **TYPICAL SETUPS**

#### **ELECTROSURGERY**

SE02	Smoke Shark unit with pneumatic footswitch (FSSEP)
SF35	long-life 35-hour filter
786T <sup>†</sup>	7⁄8" x 6' (22.3mm x 182.9cm ) tube case of 24
SEAS* †	arm stand

#### **OB/GYN**

SE02	Smoke Shark unit with pneumatic footswitch (FSSEP)
SF35	long-life 35-hour filter
<b>786</b> T †	7/8" x 6' (22.3mm X 182.9cm ) tube case of 24 or
SERF* †	reducer fitting 7⁄8" to 1⁄4" x 24" (22.225mm to 6.35mm x
	609.6mm) [fits optional vaginal speculum]

#### LASER

SE02 SF35	Smoke Shark unit with pneumatic footswitch (FSSEP) long-life 35-hour filter
786T †	7/8" x 6' (22.3mm X 182.9cm ) tube case of 24 or 7/8" x 8"(22.3mm X 182.9cm ) laser resistant wand 3/pak
	arm stand

## **★** Smoke Evacuation Accessories

	<b>SF35</b> long-life 35-hour filter for SE02 1/box	<b>786T</b> <sup>+</sup> 7/8" x 6' tube, non-sterile 24/box		SERS2 <sup>+</sup> Bovie <sup>®</sup> EZ Link remote switch activator 1/box	<ul> <li>SMOKE EVACUATION</li> <li>An estimated 500,000 healthcare professionals are exposed to surgical smoke proven to carry viruses, CO and other chemical and biological</li> </ul>
	SF18 <sup>+</sup> 18-hour filter for SE01 model 1/box	<b>786TS</b> <sup>†</sup> 7/8" x 6' tube, sterile 24/box		SERF <sup>†</sup> reducer fitting 7/8" to 1/4" x 24" 10/box [fits optional vaginal speculum]	<ul> <li>hazards<sup>1</sup>. The Smoke Shark</li> <li>II minimizing exposure to</li> <li>toxic smoke plume during</li> <li>electrosurgery, laser and</li> <li>Harmonic<sup>®</sup> scalpel procedures.</li> <li>The Extended-Life Filter</li> </ul>
Pencil Sold Separately <sup>+</sup>	SEPA <sup>†</sup> Smoke Evacuation Pencil Adapter 3/8" x 1' Hose with 3/8" to 3/8" Adapter 25 per case	<b>SETW</b> <sup>†</sup> 7/8" x 6' tube with wand & tip, non-sterile 24/box		SERFS <sup>†</sup> reducer fitting, sterile 10/box [fits optional vaginal speculum]	<ul> <li>(SF35) offers up to 35 hours performance reducing procedure cost by over 30% when used at the lowest setting.</li> <li>The Bovie Smoke Evacuator is compatible with most electrosurgical generators. The</li> </ul>
Pencil Sold Separately <sup>+</sup>	SEPAT <sup>+</sup> Smoke Evacuation Pencil Adapter and Tubing- 3/8" x 4' Hose with 7/8" to 6' Tube 10 per case	SETWS <sup>+</sup> 7/8" x 6' tube with wand & tip, sterile 24/box		SELW <sup>+</sup> laser-resistant wand 7/8" x 8", non-sterile 3/box	unit can operate in conjunction with the optional Bovie Remote Activation Switch (SERS2) for maximized filter life and surgical efficiency.
	FSSEP Pneumatic footswitch included with SE01 & SE02 1/box	<b>SEVL</b> <sup>†</sup> 7/8" x 6' tubing reduced to 3/8" for ValleyLab & IEC pencil, sterile 5/box	- Jaco	SEAS <sup>†</sup> arm stand 1/box	<sup>1</sup> Barret, Dr. William L., Garber, Dr. Shawn M, "Surgical Smoke – A Review in Literature", Business Briefing: Global Surgery (2004) HARMONIC <sup>®</sup> is a registered trademark of Ethicon

#### COLPO-MASTER<sup>™</sup> COLPOSCOPES

Bovie<sup>®</sup> introduces the new Colpo-Master line, a perfect addition to the already popular line of gynecologic products. The line of colposcopes offers superior, 3D, stereoscopic viewing with excellent clarity during gynecologic procedures where millimeters matter. The scopes are available with consistent and dependable zoom range including simple 3 point magnification (3.75x, 7.5x and 15x) or continuous zoom 4 – 27x magnification. For the EMR ready facility the Colpo-Master line is available with Trinocular camera-ready heads to provide quick and easy visual records of treatment. All Colpo-Master Colposcopes are backed by a 7 year limited warranty. Paired with the Bovie 1250-G Electrosurgery System with Smoke Evacuation for a complete GYN LEEP system.



#### **COLPO-MASTER I ZOOM SUSPENSION ARM COLPOSCOPES**

The Colpo-Master is perfect for the GYN performing both exams and procedures. The swing-arm design allows easy access to the vaginal canal during surgical procedure.

Colpo-Master I features smooth, continuous zoom 4 – 27x magnification with 20x eyepieces and sharp focus for 3-D imaging. Available with Binocular or camera-ready Trinocular heads with 298mm working distance. The field of view (FOV) ranges from 58.5mm at 4x to 8.5mm at 27x. All models with your choice of 3 or 5 leg sturdy mobile bases.

Designed with your viewing comfort in mind; each model has dual diopter adjustments to independently adjust the focus of both Left and Right eyepieces to eliminate eyestrain. Camera-ready Trinocular models allow the user to view through both eyepieces while using the camera.

Colpo-Master I's Suspension Arm is rock-steady. To make head positioning easy it comes with locking casters and stainless steel handlebars, standard.

Complete with dust cover, power cord, manual, tool kit and 7 Year Limited Warranty, 1 year on electrical system (excludes bulbs and fuses). Optional accessories are available - please contact your Bovie Representative for additional information.

Item No.	Description
CS-103LED	Colpo-Master I Binocular Zoom Suspension-Arm Colposcope
CS-103LED-E	Colpo-Master I Binocular Zoom Suspension-Arm Colposcope, 220V
CS-103T-LED	Colpo-Master I Camera-Ready Zoom Swing-Arm Colposcope
CS-103T-LED-E	Colpo-Master I Camera-Ready Zoom Swing-Arm Colposcope, 220V
CS-103T-DV	Swing Arm Digital Video Package, includes CS-103T-LED and CS-8185
CS-103T-SV	Swing Arm S-Video Package, includes CS-103T-LED and CS-8021
CS-103T-SVM	Swing Arm S-Video Package with Monitor, includes CS-103T-LED, CS8021 and CS8022
CS-103T-SDV	Swing Arm S-Video Packaged with Digital Image Grabber and Monitor, includes CS-103T-LED, CS-8021, CS-8022 and CS-8023
CS-105LED	Same as CS-103LED above, with 5-legged base
CS-105T-LED	Same as CS-103T-LED above, with 5-legged base



Colpo-Master™ is a registered trademark of United Products and Instruments, Inc; DBA UNICO

#### COLPO-MASTER<sup>™</sup> II CENTER-POST MOUNT COLPOSCOPES\*

Colpo-Master II is a compact Center-Post Colposcope with unique, continuous zoom magnification and sharp focusing for crisp 3-D imaging.

#### Features:

- HEAD: Full continuous zoom magnification range: 4 27x with 20x eyepieces. Binocular or video-ready Trinocular heads, with 298mm working distance. The field of view (FOV) ranges from 58.5mm at 4x to 8.5mm at 27x
- 3-D Stereoscopic Viewing
- Dual diopters allow user to independently focus each eyepiece to adjust for the natural vision differential between eyes for viewing comfort. Camera-ready Trinocular models allow the user to view through both eyepieces while using the camera.
- Sturdy, 5-legged, easy-to-maneuver base slides in and under exam tables for optimal positioning
- Dual light intensity controls for both white and green LEDs
- Adjustable height center post with smooth suspension system
- S-Video and digital camera options available, trinocular version with built-in C-Mount Camera adapter

Complete with dust cover, power cord, manual, tool kit and 7 Year Limited Warranty, 1 year on electrical system (excludes bulbs and fuses). Optional accessories are available - please contact your Bovie<sup>®</sup> Representative for additional information.

Item No.	Description
CS-205LED	Colpo-Master II Binocular Zoom Center Post Colposcope
CS-205LED-E	Colpo-Master II Binocular Zoom Center Post Colposcope, 220V
CS-205T-LED	Colpo-Master II Camera-Ready Zoom Center Post Colposcope
CS-205T-LED-E	Colpo-Master II Camera-Ready Zoom Center Post Colposcope, 220V
CS-205T-DV	Center Post Digital Video Package, includes CS-205T-LED and CS-8185
CS-205T-SV	Center Post S-Video Package, includes CS-205T-LED and CS-8021
CS-205T-SVM	Center Post S-Video Package with Monitor, includes CS-205T-LED, CS-8021 and CS-8022
CS-205T-SDV	Center Post S-Video Packaged with Digital Image Grabber and Monitor, includes CS-205T-LED, CS-8021, CS-8022 and CS-8023



 $\mathsf{Colpo}\text{-}\mathsf{Master}^{\bowtie} \text{ is a registered trademark of United Products and Instruments, Inc; DBA UNICO}$ 

#### COLPO-MASTER™ III TRIPLE MAGNIFICATION COLPOSCOPES\*

Introducing the NEW Colpo-Master III Triple Magnification, LED Illuminated Center-Post Colposcopes. Select wheeled or pedestal base models.

Simple and easy to use, featuring brilliant, sharp optics and three magnification settings: 3.75x, 7.5x and 15x. Changing magnification is a simple rotation of the knob, while staying in focus!

The state of the art LED illumination provides bright, white light that will not burn out, or burn too hot!

#### Features:

- Three Magnification Settings: 3.75x, 7.5x and 15x
- Look straight through, no angled eypieces
- Rheostat intensity controlled, bright LED illumination
- Paired 12.5x Widefield Eyepieces with rubber eye-guards
- 3-D Stereoscopic Viewing
- Dual Diopter, independent eye focusing controls
- Flip-down green filter, built into the head
- 300 mm Working Distance
- Extra-Wide 115 mm Interpupillary Distance Adjustment
- Center-Post stand with rolling, locking casters, or pedestal base
- Light weight, easy to maneuver
- Broad Range Universal Power Supply 90-240V
- Net Weight 23lbs, Shipping Weight 32lbs

Complete with dust cover, power cord, manual, tool kit and 7 Year Limited Warranty, 1 year on electrical system (excludes bulbs and fuses).

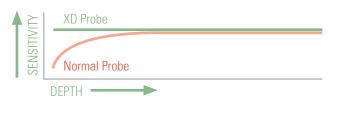
ltem No.	Description
CS-305	Colpo-Master III Binocular Triple Magnification Colposcope with 5-Wheel Base
CS-305E	Colpo-Master III Binocular Triple Magnification Colposcope, 220V with 5-Wheel Base
CS-8182	Digital Eyepiece Camera, 2.0 megapixel with Image Capture software for Windows XP/7
CS-8187	HD Camera, 1080p with HDMI Output

#### BOVIE<sup>®</sup> ACUDOP<sup>™</sup> II DOPPLER SYSTEM\*

Fetal Doppler's have been used for years to hear and see the fetus heart rate. AcuDop Doppler system provides Unmatched Digital sound quality along with Breakthrough XD probe technology that provides up to a 56% increased sensitivity at shallow depths. Models available in Displayed, Non-Displayed and Rechargeable options. Interchangeable probes 2MHz, 3 MHz & waterproof. Convert your OB doppler to a vascular doppler by simply changing the probe to a 5MHZ or a 8MHZ.



- Unmatched Digital Sound Quality
- Interchangeable OB & Vascular Probes
- Breakthrough XD probes provide up to 56% increased sensitivity at shallow depths (2-5cm)
- Cost saving rechargeable models
- Sized to fit comfortably in your hand and pocket
- Only 5 year Warranty available on ALL Labor & ALL Parts



#### **VASCULAR PROBES**

XD technology provides a clear high quality sound to determine patients vascular bloodflow.



#### ACUDOP DOPPLER SYSTEMS

Style #	
AD-770**	AcuDop II 770, Display Unit
AD-770R	AcuDop II 770R, Rechargeable Unit
AD-330**	AcuDop II 330, Non-Display Unit
AD-330R**	AcuDop II 330, Rechargeable
	Non-Display Unit

\*\*Not Pictured

#### **OB PROBE CONFIGURATIONS**

#### **OB PROBES:**

Style	: <b>#</b>			
A2	AcuDop II 2MHZ OB Probe			
<b>A</b> 3	AcuDop II 3MHZ OB Probe			
WATERPROOF OB PROBES:				

Style #

A2W AcuDop II 2MHz Waterproof OB Probe

**A3W** AcuDop II 3MHz Waterproof OB Probe

#### **VASCULAR PROBE CONFIGURATIONS**

Style #

AcuDop II 5MHZ Vascular Probe A5 A8\*\* AcuDop II 8MHZ Vascular Probe

\*\*Not Pictured

#### CLEARSPEC® SPECULUM\*

The ClearSpec Speculum is the only speculum clinically proven to provide complete visualization of the cervix in 3 times as many patients.<sup>1</sup>



 $^{1}\mbox{Hill}$  et al., Sheathed versus standard speculum for visualization of the cervix. IJG0. 2014; 125:116-120

In this study the investigators were able to visualize the entire cervix in 42 (61.8%) patients when using the sheathed speculum [ClearSpec] compared with 11 (16.4%) patients undergoing standard speculum examination (p<0.0001).

 May help to improve the diagnosis by providing a more complete view of the cervix

- Improves workflow while decreasing procedure time and patient discomfort due to less need for speculum repositioning
- Reusable LED illuminator with 2-hours of light with an auto on/off option
- Illuminator conveniently fits into speculum handle providing light source with no cords or recharging batteries
- LED Illuminator is less expensive than traditional rechargeable lights that can accidentally be thrown away



#### Style #

- **102** Small Vaginal Speculum 25/box
- **103** Medium Vaginal Speculum 25/box
- 104 Large Vaginal Speculum 25/box

**105** – LED Illuminator 12/box



#### PROBLEM

Standard competitors' specula only provide single-plane tissue retraction

View of the cervix using a standard competitors' speculum

SOLUTION ClearSpec provides multi-planar tissue retraction

View of the cervix using ClearSpec

#### **BOVIE<sup>®</sup> FREEZPOINT<sup>™</sup>**

Cryosurgery is a popular treatment for simple skin lesion that can be performed by physicians, in-office. The Bovie Freezpoint is a safer, easier, and colder device, that delivers an improved, low cost per procedure, cryosurgical option. The Freezpoint device is 27% - 62% colder than common multi-use disposable systems. The slim tip design aids in clear visualization of the lesion for precise delivery of -89° C, non-flammable, Nitrous Oxide therapy. The outcome is a very safe and clinically effective treatment with reduced tissue damage to surrounding healthy skin.



**CRY16-2**\* – 16 gram device (2 pack)

**Temperature:** -89° C (-128° F)

Shelf Life: Two years and up to six months after activation

#### **BOVIE ICEOUT™ PORTABLE CRYOSURGICAL SYSTEM**

Patient friendly, convenient to use and provides efficient and safe patient outcomes. Let IceOut help you expand your practice offerings.



#### Features

- Results comparable to liquid nitrogen<sup>1</sup>
- Convenient and easy to use
- Effective cure rate
- Minimal treatment time for patients, 40 seconds or less
- Designed with the lowest (GWP) Global Warming Impact
- Reusable can with disposable applicators
- Estimated 50+ treatments per box system
- Low cost treatment with profitable reimbursement rates
- No Hazmat Fee

#### Style #

**CRY2** – IceOut Portable Cryosurgical System, (2) 80ml aerosol dispensers and (60) 2mm applicators

**CRY5** – IceOut Portable Cryosurgical System, (2) 80ml aerosol dispensers and (50) 5mm applicators

CRY25 – IceOut Portable Cryosurgical System, (2) 80ml aerosol dispensers and (60) 2mm & 5mm applicators

Gas: Dimethyl ether (DME) with propane / isobutane

#### Temperature: -55°C (-67°F)

**Shelf Life:** Three years – Refer to outer box for date

#### DERMASCOUT<sup>™</sup> II\*

The DermaScout II is an efficient and dependable instrument for visualization of dermal lesions. The dermatoscope is used to view, measure and monitor skin lesions, fungal infections tumors, warts and other condition that may affect the epidermis of the patient. The hand-held magnifier has 6x magnification, LED illumination, with a dual scale (Eng./Metric) measuring reticle as well as an independent diopter to allow the user to focus at differing focal points.



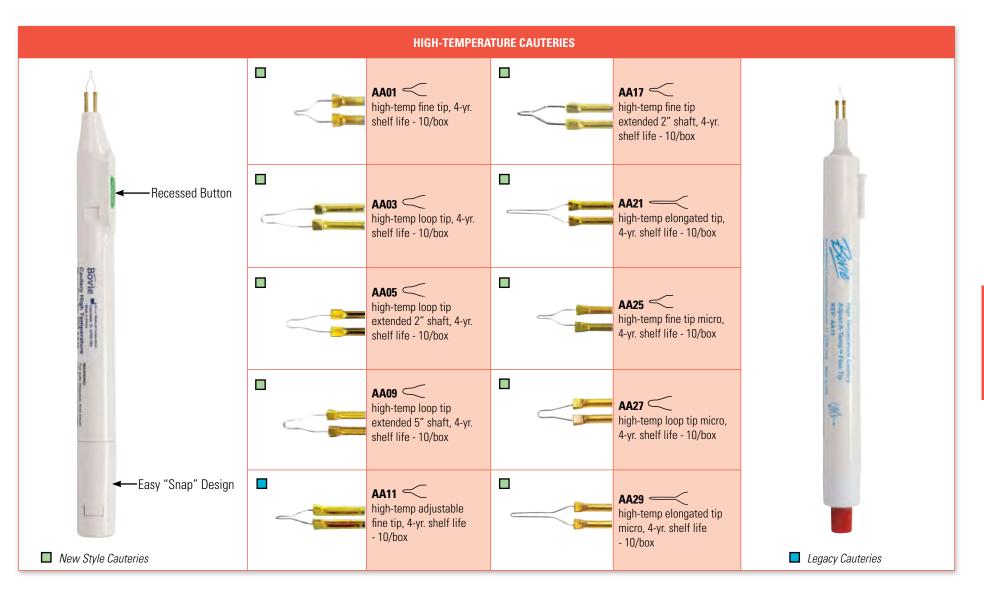
talog #

BVDS-6-02 – DermaScout II Dermatoscope DS-6-01 – Replacement Battery, Type CR2, 3

- Magnification with 40 mm top lens
- Diopter focus control for sharp focusing
- 40 mm field of view (flat field)
- 31 mm working distance
- LED illuminated with an array of 9 LED's
- Over 150 hours of battery power
- Reticule with dual measuring scales: millimeters and inches
- 20 mm: 10 left of center/10 right of center
- Measure in 0.1 mm increments
- Measure in 0.05 in. increments
- Durable locking transport and storage case
- Battery included (type: CR2, 3V)

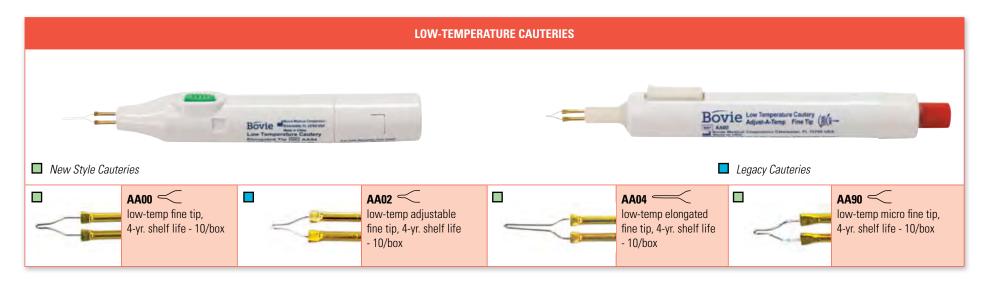
#### **HIGH-TEMPERATURE CAUTERIES**

Bovie<sup>®</sup> Medical has been the number one manufacturer of 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 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 "snap off" the end of the cautery for safe and effective removal of the battery power source.



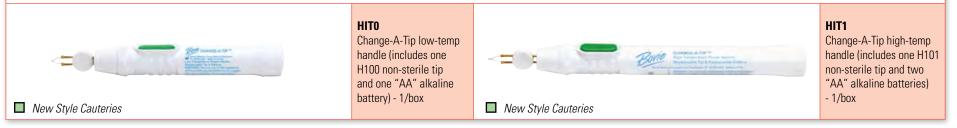
#### LOW-TEMPERATURE CAUTERIES

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 "snap off" the end of the cautery for safe and effective removal of the battery power source. 10 per box.



#### **CHANGE-A-TIP<sup>™</sup> CAUTERIES**

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





DELO Change-A-Tip deluxe low-temp cautery kit (includes one lowtemperature handle, two H100 non-sterile tips, two H104 nonsterile tips, one "AA" battery and

a foam-lined case) - 1/box

New Style Cauteries

#### DEL1

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

New Style Cauteries



#### DEL2

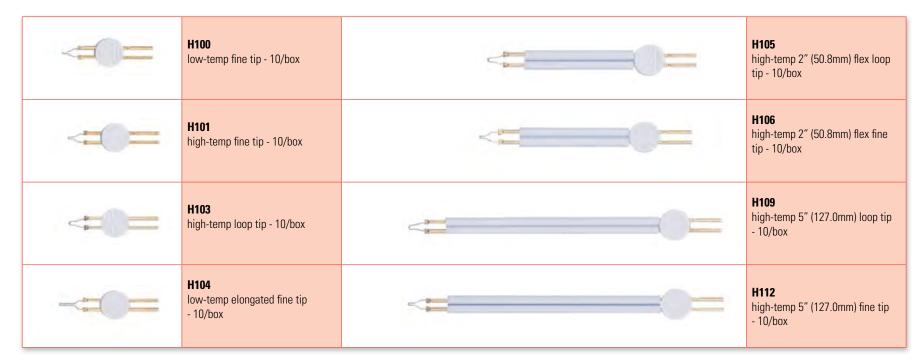
Change-A-Tip deluxe HI-LO cautery kit (includes one low-temp handle, one high-temp handle, one sterile H100 tip, one sterile H101 tip, one sterile H103 tip, one sterile H104 tip, six "AA" alkaline batteries and a foam-lined case) - 1/box

#### **CAUTERY REPLACEMENT TIPS**

Sterile cautery tips include a sterile drape to cover the non-sterile handle. Tips are individually packaged 10 per box. The replacement tips are used in conjunction with the Change-A-Tip<sup>™</sup> cautery handles as well as the deluxe kits.



Protective Tray





#### **FLEXIBLE LIGHTS AND STYLETS**

Bovie<sup>®</sup> 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		
		Bovie Marine Angeler Same Same	
NS10 Surch-Lite <sup>™</sup> 10" (254.0mm) non-sterile - 1 ea			
		 Bovie Surch-Une Playlobs Uppt South the Country of 12.2 (cm) and 5105 South the Country of the South	
ST05 Surch-Lite 5" (127.0mm) sterile - 10/box			
		 Bovie March Aster Processes Lagre 107(23.4cm) (air) ST10 Sequence the plat lagre in the Sequence the plat lagre in the Modeling Council on a security of the equal to security of the equal to a security of the equal to security of the equatit	
ST10 Surch-Lite 10" (254.0mm) sterile - 3/box			
q		Bovie Brock-Lite=Floatiste Light 15'(R.fcm) m) ST15 Brock of the field of the constant Brock of the field of the fie	
ST15 Surch-Lite 15" (381.0mm) sterile - 3/box			
	LIGHTED STYLETS		
		Bouild Lan Y Doctoring Lipster Eventson Bills Lipster Eventson Bills Will.07	
NLOT orotracheal stylet, non-sterile - 1/box			
		BOVIE Inter Transition (Section 2014) Lighted Statistics (Section 2014) Lighted Statistics (Section 2014) Register Statistics (Section	
<b>SLOT</b> orotracheal stylet, sterile - 1/box			

**Specialty Lights** 

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



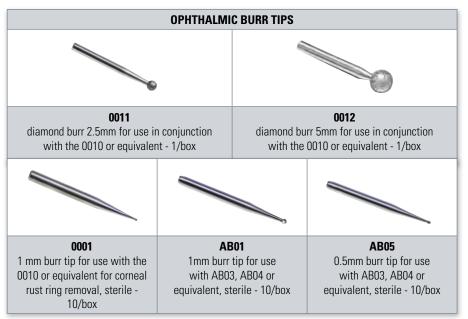
	PEN	ILIGHT PACKS		
<b>6303</b> cobalt penlight - 3/pack	<b>6666</b> doctor's disposable penlight - 6/pack	<b>66RN</b> penlight w/pupil gauge - 6/pack	<b>1125</b> doctor's disposable penlight - 1/box	<b>7156</b> cobalt filter only - 1/pack
Tel 1: 6342 Barrie Barrie Diagnostic Medical Partigitts Disposable -	NUMBER       NUMBER         NUMBER       NUMBER         NUMBER       NUMBER         NUMBER       NUMBER         NUMBER       NUMBER         NUMBER       NUMBER         NUMBER       NUMBER	NUMBER       NUMBER         NUMBER       NUMBER         NUMBER       NUMBER         NUMBER       NUMBER         NUMBER       NUMBER		

**Specialty Lights** 

#### **OPHTHALMIC PRODUCTS**

Bovie<sup>®</sup> Medical manufactures a diverse line of ophthalmic products, including an ophthalmic burr, and a clear protective eye bubble for ophthalmic and neurological procedures.





#### NERVE LOCATORS

Neuro-Pulse<sup>™</sup> 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








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# Bovie

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