



ATLANTIC  
MEDICAL  
SOLUTIONS



symmetry surgical® | Bovie®

**ELECTROSURGICAL GENERATORS**



BOVIE® OR | PRO 300  
A3350



The Bovie® OR | PRO 300 is a 300-watt electrocautery generator designed in conjunction with OR clinicians to provide a safe, user-friendly generator to meet all operating room procedure performance demands. With 13 modes of surgical energy delivery, including two pure cut, four blended cut, and three coagulation monopolar modes, along with three coagulation bipolar modes, this innovative device also has special modalities like advanced Bovie Bipolar mode, Auto Bipolar mode, and Laparoscopic mode. The unit stores up to 10 system presets for quick, uncomplicated setup between procedures.

The OR | PRO state-of-the-art technology includes Bovie NEM™ (Neutral Electrode Monitoring) pad sensing, which monitors return electrode for optimum patient protection, Bovie FDFS™ (Fast Digital Feedback System), which constantly measures the voltage and current and adjusts the power as appropriate, and Bovie DED™ (Digital Error Detection), which monitors all of the generator's functions to ensure constant safety for the patient, doctor, and OR staff. A four-year warranty backs the unit.

BOVIE® OR | PRO 300  
A3350



▼ RECOMMENDED ACCESSORIES †



SE02  
Smoke Shark® II Smoke  
Evacuator †



SERS2 - Bovie® Smart Shark  
Remote Activator Switch †



ESREC - Split Single-Use  
Return Electrode with cord †



A1255A Footswitch  
Adaptor †



BV-1253B  
Monopolar Footswitch  
(10' cord) †



BV-1253BL  
A3350, A2350 & A1250S  
Monopolar Footswitch with  
15' Cord †



BV-1254B  
A3350, A2350 Bipolar  
Footswitch (10' cord) †



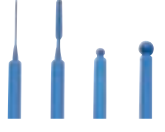
BV-1254BDL  
A3350 & A2350 Bipolar  
Dome-Shaped Footswitch with  
15' Cord †



Single-Use LLETZ / LEEP Loop  
and Ball Electrodes †



Single-Use SuperCut Needle  
Electrodes †



Single-Use Resistick II™  
Needles Electrodes †



Single-Use Dermal Loops †

| Monopolar        | Watts | Vpeak Max Voltage | Crest Factor (Typical) | Frequency (KHz)   |
|------------------|-------|-------------------|------------------------|-------------------|
| Cut I            | 300   | 1000V             | 1.7 ± 20%              | 490 kHz ± 4.9 kHz |
| Cut II           | 300   | 750V              | 1.7 ± 20%              | 490 kHz ± 4.9 kHz |
| Blend (1)        | 200   | 1320V             | 1.8 ± 20%              | 490 kHz ± 4.9 kHz |
| Blend (2)        | 200   | 1475V             | 2.0 ± 20%              | 490 kHz ± 4.9 kHz |
| Blend (3)        | 200   | 1650V             | 2.2 ± 20%              | 490 kHz ± 4.9 kHz |
| Blend (4)        | 200   | 1870V             | 2.4 ± 20%              | 490 kHz ± 4.9 kHz |
| Pinpoint Coag    | 120   | 1800V             | 3.1 ± 20%              | 490 kHz ± 4.9 kHz |
| Spray Coag       | 120   | 4000V             | 6.0 ± 20%              | 350 to 450 kHz    |
| Gentle Coag      | 120   | 450V              | 1.6 ± 20%              | 490 kHz ± 4.9 kHz |
| Bipolar          | Watts | Vpeak Max Voltage | Crest Factor (Typical) | Frequency (KHz)   |
| Macro Bipolar    | 150   | 600V              | 1.5 ± 20%              | 490 kHz ± 4.9 kHz |
| Micro Bipolar    | 80    | 500V              | 1.5 ± 20%              | 490 kHz ± 4.9 kHz |
| Standard Bipolar | 50    | 250V              | 1.5 ± 20%              | 490 kHz ± 4.9 kHz |
| Bovie Bipolar    | 225   | 250V              | 1.5 ± 20%              | 490 kHz ± 4.9 kHz |
| Auto Bipolar     | 80    | N/A               | 1.5 ± 20%              | 490 kHz ± 4.9 kHz |

Style # A3350

▼ **Products Included**  
**A3350** (1) electrocautery generator  
120 VAC Hospital-grade power cord\*  
220 VAC Hospital-grade power cord\*  
User's guide (**MC-55-230-001**)\*

**Dimensions**  
Height: 16.5 cm (6.5")  
Width: 37.5 cm (14.75")  
Depth: 46 cm (18.1")  
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 kHz

**Line Voltage**  
100 – 240 VAC

**Line Frequency**  
50 – 60 Hz

**Warranty: FOUR YEARS**

\* Not Pictured  
† Sold Separately

# BOVIE® SURGI-CENTER | PRO A2350



The Bovie® Surgi-Center | PRO is a 200-watt electrocautery generator that incorporates the power and safety of a premium generator at significant savings. Providing a high level of surgical precision through 12 monopolar and bipolar RF energy modalities, the Surgi-Center | PRO delivers enough power to perform any procedure required by a surgery center and most procedural demands of a hospital OR. The energy modalities include two pure cut, four blended cut, and three coagulation monopolar modes, along with three coagulation bipolar modes, allowing the surgeon to move almost effortlessly from monopolar to bipolar energy modes during a procedure. The unit also allows surgeons to store up to ten (10) system presets for quick, uncomplicated setup between procedures.

The Surgi-Center | PRO state-of-the-art technology includes Bovie NEM™ (Neutral Electrode Monitoring) pad sensing, which monitors return electrode for optimum patient protection, Bovie FDFS™ (Fast Digital Feedback System), which constantly measures the voltage and current and adjusts the power as appropriate, and Bovie DED™ (Digital Error Detection), which monitors all of the generator's functions to ensure constant safety for the patient, doctor, and OR staff. A four-year warranty backs the unit.

# BOVIE® SURGI-CENTER | PRO A2350

| ▼ RECOMMENDED ACCESSORIES †  |  |  |   |
|--|--|--|---|
| <br>SE02<br>Smoke Shark® II Smoke<br>Evacuator †            | <br>SERS2 - Bovie® Smart Shark<br>Remote Activator Switch †                       | <br>ESREC - Split Single-Use<br>Return Electrode with cord †    | <br>A1255A Footswitch<br>Adaptor †   |
| <br>BV-1253B<br>Monopolar Footswitch<br>(10' cord) †        | <br>BV-1253BL<br>A3350, A2350 & A1250S<br>Monopolar Footswitch with<br>15' Cord † | <br>BV-1254B<br>A3350, A2350 Bipolar<br>Footswitch (10' cord) † | <br>BV-1254BDL<br>A3350 & A2350 Bipolar<br>Dome-Shaped Footswitch with<br>15' Cord † |
| <br>Single-Use LLETZ / LEEP Loop<br>and Ball Electrodes † | <br>Single-Use SuperCut Needle<br>Electrodes †                                  | <br>Single-Use Resistick II™<br>Needles Electrodes †          | <br>Single-Use Dermal Loops †  |

| Monopolar        | Watts | Vpeak Max Voltage | Crest Factor (Typical) | Frequency (KHz)   |
|------------------|-------|-------------------|------------------------|-------------------|
| Cut I            | 200   | 1000V             | 1.7 ± 20%              | 490 kHz ± 4.9 kHz |
| Cut II           | 200   | 750V              | 1.7 ± 20%              | 490 kHz ± 4.9 kHz |
| Blend (1)        | 200   | 1320V             | 1.8 ± 20%              | 490 kHz ± 4.9 kHz |
| Blend (2)        | 200   | 1475V             | 2.0 ± 20%              | 490 kHz ± 4.9 kHz |
| Blend (3)        | 200   | 1650V             | 2.2 ± 20%              | 490 kHz ± 4.9 kHz |
| Blend (4)        | 200   | 1870V             | 2.4 ± 20%              | 490 kHz ± 4.9 kHz |
| Pinpoint Coag    | 120   | 1800V             | 3.1 ± 20%              | 490 kHz ± 4.9 kHz |
| Spray Coag       | 120   | 4000V             | 6.0 ± 20%              | 350 to 450 kHz    |
| Gentle Coag      | 120   | 450V              | 1.6 ± 20%              | 490 kHz ± 4.9 kHz |
| Bipolar          | Watts | Vpeak Max Voltage | Crest Factor (Typical) | Frequency (KHz)   |
| Macro Bipolar    | 80    | 600V              | 1.5 ± 20%              | 490 kHz ± 4.9 kHz |
| Micro Bipolar    | 80    | 500V              | 1.5 ± 20%              | 490 kHz ± 4.9 kHz |
| Standard Bipolar | 50    | 250V              | 1.5 ± 20%              | 490 kHz ± 4.9 kHz |

### Styles # A2350

▼ **Products Included**  
**A2350** (1) electrocautery generator  
110 VAC Hospital-grade power cord\*  
220 VAC Hospital-grade power cord\*  
User's guide (**MC-55-232-001**)\*

**Dimensions**  
Height: 16.5 cm (6.5")  
Width: 37.5 cm (14.75")  
Depth: 46 cm (18.1")  
Weight: <9.07kg (<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 kHz

**Line Voltage**  
100 – 240 VAC

**Line Frequency**  
50 – 60 Hz

**Warranty: FOUR YEARS**

\* Not Pictured  
† Sold Separately



# BOVIE® SPECIALIST | PRO A1250S



The Bovie® Specialist | PRO is an affordable solution for the busy physician's office or specialty facility. Capable of most monopolar and bipolar surgical procedures and packed with dependable safety features, the Specialist | PRO satisfies the physician's surgical demands with safety, reliability, and convenience. The unit provides five modalities of surgical energy delivery, including pure cut, blended cut, coagulation, and fulguration monopolar modes, and coagulation bipolar modes.

The Specialist | PRO state-of-the-art technology includes Bovie NEM™ (Neutral Electrode Monitoring) pad sensing, which monitors the return electrode for optimum patient protection, and Bovie DED™ (Digital Error Detection), which monitors all of the generator's functions to ensure constant safety for the patient, doctor and OR staff. A four-year warranty backs the unit.

# BOVIE® SPECIALIST | PRO A1250S

| ▼ PRODUCTS INCLUDED  |   |
|--|---|
| <br>ESP1  | <br>ES01, ES02, ES20 |
| <br>ESRE | <br>A1252C          |

Style # A1250S

▼ Products Included

- A1250S** (1) electrosurgical generator  
**ESP1** (1) sterile disposable pencil  
**ES01** (1) blade sterile disposable electrode  
**ES02** (1) needle sterile disposable electrode  
**ES20** (1) ball sterile disposable electrode  
**ESRE** (5) disposable split return electrodes  
**A1252C** (2) reusable grounding cords  
110 VAC Hospital-grade power cord\*  
220 VAC Hospital-grade power cord\*  
User's guide (**MC-55-237-001**)\*

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

- 100-240 VAC

Line Frequency

- 50 – 60 Hz

Warranty: **FOUR YEARS**

- \* Not Pictured  
† Sold Separately

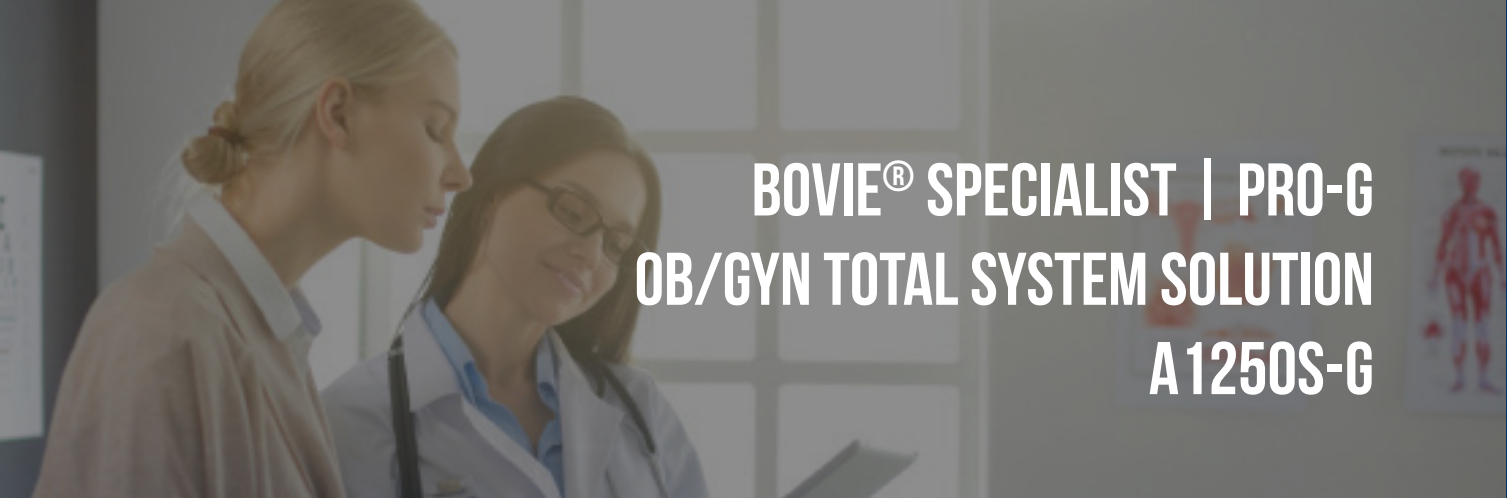
| ▼ RECOMMENDED ACCESSORIES †  |   |   |  |
|--|---|---|--|
| <br>SE02<br>Smoke Shark II® Smoke Evacuator †           | <br>SERS2 - Bovie® Smart Shark<br>Remote Activator Switch †                    | <br>ESREC - Split Single-Use Return<br>Electrode with cord † |  |
| <br>BV-1253B<br>Monopolar Footswitch<br>(10' cord) †    | <br>BV-1253BL<br>A3350, A2350 & A1250S Monopolar Footswitch<br>with 15' Cord † | <br>A1255A Footswitch<br>Adaptor †                           |  |
| <br>Single-Use LLETZ / LEEP<br>Loop and Ball Electrodes | <br>Single-Use SuperCut<br>Needle Electrodes †                                 | <br>Single-Use Resistick II™<br>Needles Electrodes †         | <br>Single-Use Dermal Loops † |

BOVIE® SPECIALIST | PRO-G  
OB/GYN TOTAL SYSTEM SOLUTION  
A1250S-G



The Bovie® Specialist | PRO-G OB/GYN Total System Solution combines the features and benefits of the Specialist | PRO with a Bovie® Smoke Shark® II smoke evacuation system and a mobile stand to produce a compact, mobile system for the office or specialty facility. As an added benefit, the A1250S-G includes a loop electrode kit (five of our most popular loops), five extended ball electrodes, and a smoke evacuator hose reducer fitting for attaching to a vaginal speculum.

BOVIE® SPECIALIST | PRO-G  
OB/GYN TOTAL SYSTEM SOLUTION  
A1250S-G



| ▼ PRODUCTS INCLUDED   |   |   |
|---|---|---|
|    |    |   |
| A1250S  | SE02-220  |   |
|    |    |    |
| ESLK  | ES07  | ES01, ES02, ES20  |
|   |   |   |
| 786T  | SERF  | ESP1  |
|  |  |  |
| ESRE  | A1252C  | ESMS2   |

| ▼ RECOMMENDED ACCESSORIES <sup>†</sup>  |   |   |   |
|---|---|---|---|
|  |  |  |  |
| SERS2 - Bovie® Smart Shark Remote Activator Switch <sup>†</sup>                       | BV-1253B Monopolar Footswitch (10' cord) <sup>†</sup>                                 | BV-1253BL A3350, A2350 & A1250S Monopolar Footswitch with 15' Cord <sup>†</sup>       | A1255A Footswitch Adaptor <sup>†</sup>  |

Style # A1250S-G

▼ Products Included

Electrosurgery equipment

- A1250S** (1) electrosurgical generator  
**ESP1** (1) disposable pencil  
**ES01** (1) blade sterile disposable electrode  
**ES02** (1) needle sterile disposable electrode  
**ES20** (1) ball sterile disposable electrode  
**ESRE** (5) disposable split return electrodes  
**A1252C** (2) reusable grounding cords  
**ES07** (5) extended ball electrodes  
110 VAC Hospital-grade power cord\*  
220 VAC Hospital-grade power cord\*  
User's guide (**MC-55-237-001**)\*

ESLK electrosurgical 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

Mobile stand

- ESMS2** (1) mobile stand for A1250S

Smoke evacuation system

- SE02** (1) Smoke Shark® II with pneumatic footswitch  
**SF35** (1) 35-hour filter  
**786T** (1) 7/8" (22.2mm) tube x 6' (182.9cm) long  
**SERF** (1) reducer fitting (attaches to vaginal speculum)  
110 VAC Hospital-grade power cord\*  
User's guide (**MC-23088**)\*



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