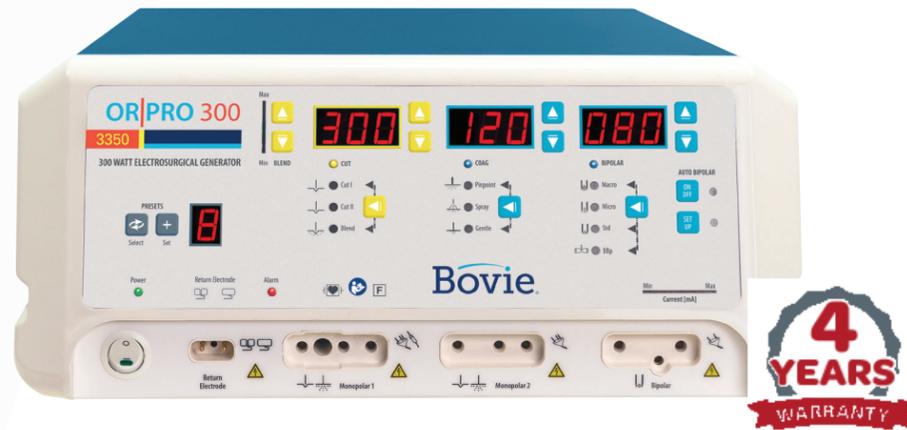


 symmetry surgical® | **Bovie**®
ELECTROSURGICAL GENERATORS



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 †



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: $\lt; 9.07 \text{ kg}$ ($\lt; 20 \text{ lbs}$)

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 \pm 5 kHz

Line Voltage

100 – 240 VAC

Line Frequency

50 – 60 Hz

Warranty: **FOUR YEARS**

* Not Pictured
 † Sold Separately

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

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 †

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	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



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 †



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



▼ RECOMMENDED ACCESSORIES †



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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