

Icon GP Specifications

Reference	GP 300
Output Type	RF Isolated "F"
Output Power	
Pure Cut	300W @ 300Ω
Blend	200W @ 300Ω
Laparoscopic Cut	300W @ 300Ω
Special Cut	300W @ 300Ω
Pinpoint Coag	120W @ 500Ω
Spray Coag	120W @ 500Ω
Laparoscopic Coag	120W @ 500Ω
Gentle Coag	120W @ 125Ω
Macro Bipolar	80W @ 100Ω
Micro Bipolar	80W @ 100Ω
Auto Stop	80W @ 100Ω
Gentle Bipolar	50W @ 25Ω
Output Frequency	492 kHz ±5
Line Voltage	100-240 VAC 50-60 HZ



BV-IDS-CS\* CART  
SOLD SEPARATELY



BV-1253BGI Monopolar Footswitch  
\* SOLD SEPARATELY



BV-1254B Bipolar Footswitch  
\* SOLD SEPARATELY

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icon | GP



From the most recognized name in  
Electrosurgery, the most advanced  
Operating Room solution



**Cutting Modes:**

- **Pure Cut** – 300W maximum power that is digitally controlled to ensure consistent performance
- **Three Blend Cut modes** for desired effects
- **Laparoscopic Cut** – reduces risk of capacitive coupling
- **Special Mode** – Optimized for fluid environments or may be tailored for other specific applications

**Coagulation Modes:**

- **Pinpoint** – delivers rapid desiccation effect with minimal carbonization and less sticking of the active electrode
- **Gentle Coag** – a gentler mode without carbonization
- **Spray Coag** – non-contact mode for controlling superficial bleeding
- **Laparoscopic Coag** – reduces risk of capacitive coupling

**Bipolar Modes:**

- **Macro Coag** for aggressive coagulation
- **Micro Coag** for precise applications
- **Gentle Coag** – a gentler mode without carbonization
- **Auto Stop** – for extra convenience

**The Bovie® ICON GP Electrosurgical Generator**

The ICON GP is an innovative electrosurgical generator with fully digital implementation for use in today's modern operating rooms. It was designed in conjunction with OR clinicians to provide a safe, user-friendly unit that can meet all operating room procedure demands.

**FEATURES OVERVIEW**

◆ **Easy to Use**

- Touch-Screen Interface with high resolution TFT color display – No buttons or knobs
- Swivel bezel allows the screen to be viewed from almost any angle
- Intuitive graphical user interface allows easy setup and quick settings adjustments
- **Physician Preference database provides a quick changeover between cases**

◆ **Safety**

- Bovie NEM™, the most advanced technology available to help prevent pad burns
- Increases patient safety by requiring the use of only split pads
- Common Sense error messaging prevents misinterpretation and allows for quicker troubleshooting
- Laparoscopic Modes to help prevent capacitive coupling induced burns

◆ **Upgradable**

- **Digitally controlled outputs and user interface means that new modes can be added so that your unit is never outdated**
- Multiple communication ports (i.e. USB, RS 232 and Ethernet) allow the ICON GP to link up with other equipment in the operating room (OR)
- New Accessory connector for future devices

◆ **Reliability**

- Standard Two-Year Warranty
- The ICON GP is backed by the Bovie name, the most recognized name in electrosurgery

◆ **Clinical Benefits**

- Variety of modes allows for tailored settings for many surgical applications
- **Bovie FDFS™** – Technology that calculates the impedance, 5,000 times per second by sampling the current and voltage 5,000,000 times per second.

