

**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

# icon | GP



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



*BV-ICON-CS-GP  
\* CART SOLD SEPARATELY*



*BV-1253BGI Monopolar Footswitch  
\* SOLD SEPARATELY*



*BV-1254LM Bipolar Footswitch  
\* SOLD SEPARATELY*

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**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**

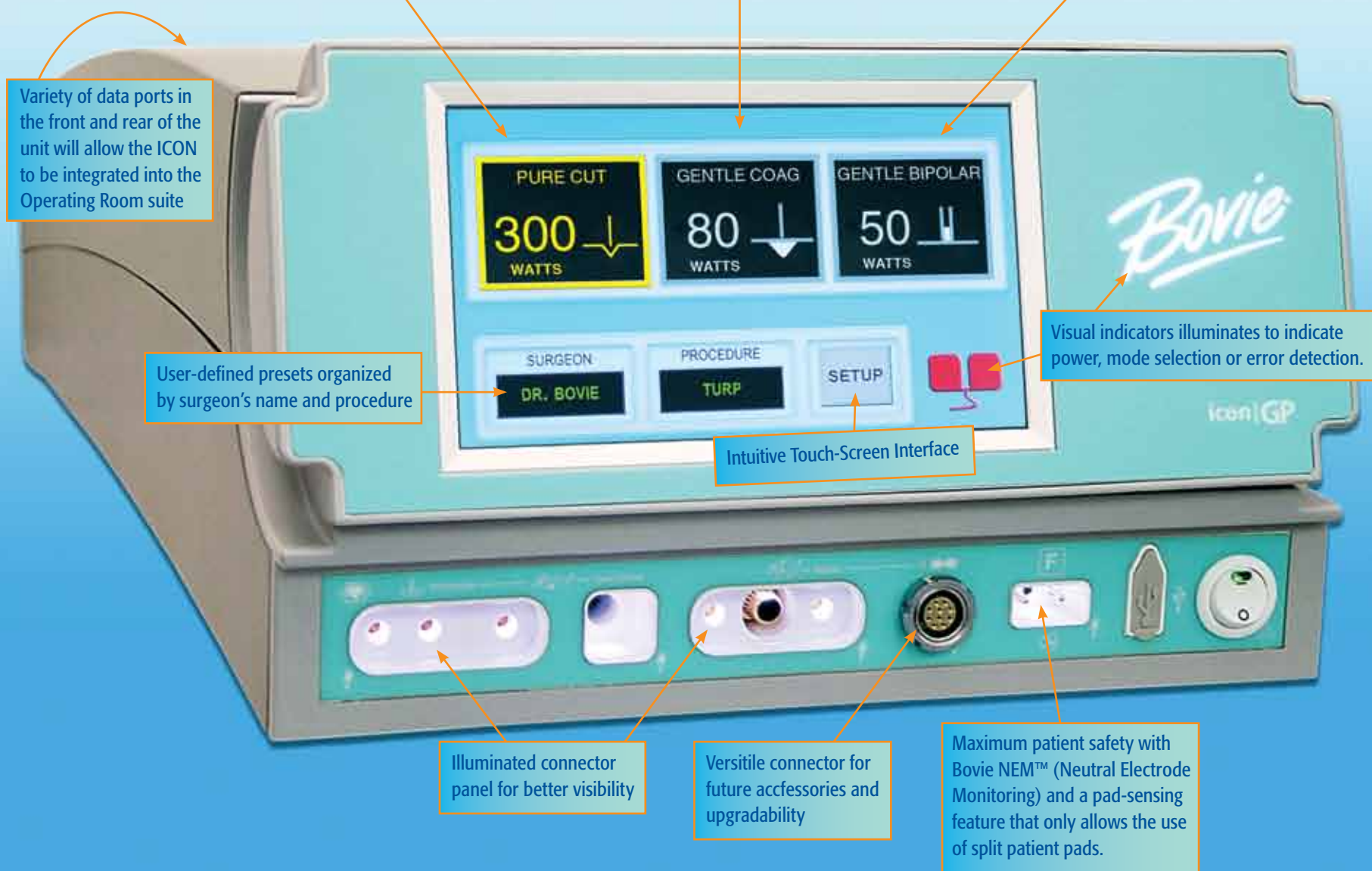
- **Digitally controlled outputs and user interface means that new modes can be added so that your unit is never outdated**
- Multiple communication ports (i.e. USB, RS 232 and Ethernet) allow the ICON GP to link up with other equipment in the operating room (OR)
- New Accessory connector for future 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 FSDS™** – senses tissue changes over 5 million times per second for the most consistent energy delivery available



Variety of data ports in the front and rear of the unit will allow the ICON to be integrated into the Operating Room suite

User-defined presets organized by surgeon's name and procedure

Illuminated connector panel for better visibility

Versatile connector for future accessories and upgradability

Maximum patient safety with Bovie NEM™ (Neutral Electrode Monitoring) and a pad-sensing feature that only allows the use of split patient pads.

Visual indicators illuminate to indicate power, mode selection or error detection.

Intuitive Touch-Screen Interface