Optimize energy delivery with the MEGADYNE™ Electrosurgical Generator
Simply smart

With robust functionality, a streamlined user-friendly design and proprietary technology for optimized energy delivery, the MEGADYNE™ Electrosurgical Generator is the simple yet smart choice for powering the core energy devices critical to performing surgery.¹

Together with the ETHICON GEN11 Generator and the MEGADYNE™ Smoke Evacuator, the MEGADYNE™ Electrosurgical Generator offers a complete, customizable capital energy solution for advancing your surgery suite goals including enhancing OR safety.

Simply smart **functionality**

The MEGADYNE™ Electrosurgical Generator provides multiple cut, coagulation, bipolar modes and power settings designed to **optimize the delivery of energy** for the targeted tissue.

### Cutting
- **PURE**
  - Provides a standard cutting effect.

- **BLEND**
  - Provides a combination of cutting and coagulation.

- **GEM**
  - Automatically controls the output power of the generator to provide a consistent cutting effect.
  - **GEM High (formerly ACE mode):** Designed to provide surgical speed and efficiency.
  - **GEM Low:** Provides approximately half the power of GEM High mode and is designed to provide more tactile feedback than GEM High mode.

### Coagulation
- **COAG 1**
  - Designed to allow the active electrode to efficiently move through tissue for coagulation with dissection.

- **COAG 2**
  - Delivers a more gradual onset of energy that results in a mild delivery of coagulation with dissection.

- **SPRAY**
  - Designed to provide hemostasis in a broader area with less depth-of-tissue damage when compared to desiccation.

- **SOFT COAG**
  - Designed to provide coagulation and desiccation at a slow rate with deep thermal penetration.

### Bipolar
- **MICRO**
  - Delivers consistent power to provide a tissue effect designed for all standard bipolar applications and a precise and controlled bipolar effect.

- **MACRO**
  - Delivers a rapid onset of power and higher voltage power output compared to MICRO.

- **AUTO**
  - Designed to sense tissue impedance and auto start and stop delivery of bipolar energy and to remove the need for a bipolar footswitch.

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1 When used in combination with a MEGADYNE™ ACE/GEM electrode (132811-200218)
2 When used in combination with a MEGADYNE™ ACE/GEM electrode (132808-200218)
Simple user experience

100% of nurses agreed the MEGADYNE™ Electrosurgical Generator is easy to use.¹

The power displays of the MEGADYNE™ Electrosurgical Generator are easy to read in multiple OR lighting conditions.²

¹18 out of 18 (100%) nurses surveyed agreed following use of the generator in a preclinical assessment. Refer to Operator’s Manual for full instructions for use. (127010-191105)
²16 out of 18 (88.9%) nurses surveyed agreed following use of the generator in a preclinical assessment. (127012-191105)
Smart energy delivery

The MEGADYNE™ Electrosurgical Generator is designed to optimize energy delivery to minimize tissue damage through proprietary software and algorithms.¹

Surgeons surveyed agreed, the MEGADYNE™ Electrosurgical Generator provides:

- expected tissue effects²
- appropriate dissection speed³
- appropriate hemostasis⁴
- appropriate amount of thermal spread⁵

¹ When used with a MEGADYNE™ ACE/GEM electrode (132814-200218). ² 32 out of 34 (94.1%) surgeons surveyed agreed following use of the generator in a preclinical assessment (127014-191105). ³ 25 out of 25 (100%) surgeons surveyed agreed following use of the generator in a preclinical assessment (127016-191105). ⁴ 33 out of 34 (97%) surgeons surveyed agreed following use of the generator in a preclinical assessment (127017-191105). ⁵ 33 out of 34 (97%) surgeons surveyed agreed following use of the generator in a preclinical assessment (127019-191105).
Ordering information

The MEGADYNE™ Electrosurgical Generator is the power behind our expansive suite of Core Energy Solutions. Let us configure a package to meet your complete OR surgical energy needs and help with your goal of enhancing OR safety:

### Description

<table>
<thead>
<tr>
<th>Description</th>
<th>Catalog #</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEGADYNE™ Electrosurgical Generator</td>
<td>MEGEN1</td>
<td>1</td>
</tr>
<tr>
<td>MEGADYNE™ Mega Cart with Accessory Shelf</td>
<td>1300SJ</td>
<td>1</td>
</tr>
<tr>
<td>Monopolar Footswitch (3m cable)</td>
<td>1400JJ</td>
<td>1</td>
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<tr>
<td>Bipolar Footswitch (3m cable)</td>
<td>1450J</td>
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<tr>
<td>Round Bipolar Footswitch</td>
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<tr>
<td>Monopolar Adapter</td>
<td>96007</td>
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</tr>
</tbody>
</table>

### How to order

All purchase orders are made to Johnson & Johnson Health Care Systems, Inc. (JHCS).

- If you want to order direct, you may order electronically (online) at:
  - [https://us.jjcustomerconnect.com](https://us.jjcustomerconnect.com) or 1-866-565-4283
  - Electronic Data Interchange (EDI) Helpline: 1-800-262-2888

Or, to place a non-electronic (manual) order, contact Johnson & Johnson Health Care Systems, Inc. at 1-800-255-2500 between 8:30 a.m. and 6:30 p.m. (Eastern Standard Time) or fax us at 1-732-562-2212.

### Customer support

For product use assistance, clinical guidelines, service and repair, emergency assistance, copy of a 510(k) clearance letter, or complaints, please contact our Customer Support Center by calling 877-ETHICON (384-4266). Our support center is staffed 24 hours a day, 7 days a week by qualified nurses to answer your product-related questions.

For more information, visit: ethicon.com/SimplySmart

For complete indications, contraindications, warnings, precautions, and adverse reactions, please reference full package insert.

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