

GVII

Product Data

About Rehabicare

Rehabicare is a leading designer, manufacturer and provider of electromedical pain management and rehabilitation products and services used for clinical, home health care, sports medicine and occupational medicine applications. Electromedical devices have broad application in rehabilitating injured or diseased muscle or other soft tissues. They are also proven to relieve acute and chronic pain.

Our product mix is one of the most comprehensive in the industry. Our devices facilitate faster recovery of muscle and soft tissue damage, reduce pain and swelling, increase blood circulation and range of motion, and help control muscle spasms. Health care professionals prescribe their use for a variety of circumstances including lower back pain, joint stiffness, muscle spasms, sports-related injuries and post-operative treatments.

Rehabicare works with patients, clinicians and third party payors to provide cost-effective rehabilitation. Patient benefits from the use of portable electrotherapy are:

- *Continuity. Portable electrotherapy enables the patient to continue their therapy regime beyond the clinic setting.*
- *Effectiveness. Electrotherapy decreases rehabilitation time. Patients return to their normal functions quicker.*
- *Responsibility. Portable modalities reinforce patient responsibility and promote a more active role in their therapy.*

BASIC SPECIFICATIONS

- **Output Voltage** 0-350 Volts, adjustable
- **Pulse Rate** 1-100 pulse pairs per second, adjustable
- **Pulse Width** 7 microseconds at 50% peak voltage
- **Modes**
 - **Continuous** Constant stimulation using 1 or 2 outputs
 - **Alternating** Alternates stimulation every 5 seconds between active outputs
- **Polarity** Positive or negative,selectable (determines polarity of active electrodes)
- **Waveform** Twin peaked monophasic waveform with fixed interpulse interval of 100 microseconds
- **Dimensions** 3.2 “x 1.15 “x 5.2 “
8.1cm x 3cm x 13.2cm
- **Weight** 12 ounces/ 340 grams (including batteries)
- **Tolerances** All electrical specifications are into real 1000 ($\pm 10\%$)ohm load



1811 Old Highway 8
New Brighton, Minnesota 55112-3493 USA
Phone: (800)343-0488 or (813)623-1616
<http://www.rehabicare.com>