

SpectrumMICRO-1000

Micro Current Generator

AMREX[®]



Micro Current Therapy

The SpectrumMICRO-1000 is a clinical micro current generator designed to manage chronic and acute pain.

The SpectrumMICRO-1000 enables the practitioner to control the patient's pain during the healing process. Not to be confused with a conventional TENS device, the SpectrumMICRO-1000 differs in both the type of electrical output the unit produces and in how the instrument is utilized.

The SpectrumMICRO-1000 provides easy treatment protocol set up; selectable audio function

indicator; and "quick read", illuminated, visual function indicators.

For portability, or when ac power is unavailable, the SpectrumMICRO-1000 includes a rechargeable battery pack with a battery protection circuit.

The SpectrumMICRO-1000 is conveniently portable in an optional, quality, soft carrying case. The case is constructed of heavy grade nylon and features a handle, a comfortable shoulder strap and several large storage compartments.

SpectrumMICRO-1000 Specifications



Features

- Touch pad controls
 - Illuminated display
 - Selectable audio and conductivity LED display
 - Selectable audio and current output LED display
 - Selectable 20-1000 μ A current range
 - Selectable 0.5-640 Hz frequency range
 - Variable polarity
 - Point conductance measurement
 - Remote treatment on/off conductance probe
 - 24 Karat gold plated electrodes
 - Pad or probe treatment options
 - Battery operable
- Two Year Warranty - Parts and Labor
(batteries excluded)

Rechargeable Battery System

Power Source four 12 V rechargeable gel cells
Charger Type external wall transformer
16 Vac, 800 mA
Charger Input 110/120 Vac, 50-60 Hz

Output

Output Voltage 45 V peak
Output Waveform modified square dc bi-phasic pulses
Output Current Range selectable 20 to 1000 μ A
Frequency Range selectable 0.5 to 640 Hz
Meter Type relative conductance
Polarity alternating, positive, negative
Treatment Timer variable
0 to 99 minutes 59 seconds

Instrument

Overall Dimensions 8 $\frac{1}{2}$ " W x 11" D x 5" H
Weight 8.25 lbs.
Shipping Weight 16 lbs.

Ordering Information

SpectrumMICRO-1000 32-MC1000
Soft Carrying Case 4-SCC
Wall Mount Bracket 9-WB-1

AMREX[®]
electrotherapy equipment
a division of Amrex-Zetron, Inc.

*Caution: Federal law (USA) restricts this device to sale by or
on the order of a licensed practitioner*

7034 Jackson Street, Paramount, California 90723 (800) 221-9069 or (310) 527-6868 FAX (310) 366-7343
Web Site <http://www.amrexusa.com> E-Mail amrex@amrex-zetron.com

Revised 8/12