

ELECTRO-ACUSCOPE 70C



The Electro-Acuscope 70C is a compact version of the popular Electro-Acuscope 80. While it is lighter and more portable, the size of the instrument does not limit its capabilities.

In fact, increased Frequency range and higher Intensity settings in Mode-2 makes it ideal for pain management problems involving hyper-acute conditions.

As all other models, the Electro-Acuscope 70C is an I/O controlled device, designed for precise administration of micro-current neurological treatment in Injury and Trauma cases. Also indicated for stress, sleep disorders, and facial tissue rejuvenation.

MODE-1: Feedback-modulated complex square waveform envelope output in combination with a wide variety of unique electrode designs for complete range of attended and unattended therapy. Precise digital readouts and auditory feedback signal delivery for operator assessment and control.

MODE-2: Treatment modality without visual or auditory feedback. Expands application by extended Frequency and Intensity selection.

Electro-Acuscope Model 70C SPECIFICATIONS

MODE-1 (Front Panel):

- Power On - Switch selector Position-1
- LCD Display
- Gain Spectrum - Range- 000: 20K to 300K
Range-999: 200K to 1M
- Output - Complex Wave Form Modulated Square Wave
Envelope - Frequency Modulated Pulse train with Alternating of Current Polarity each 1.5 Seconds.
- Timer - Front Panel Control - 4, 6, 8, 12, 16sec & Continuous
- Frequency - 0.5, 1.0, 2.0, 4.0, 8.0, 10, 20, 40, 80, 160, 320Hz.
- Intensity - 25, 50, 100, 200, 300, 500uA RMS.
- Audio Threshold,
- Volume Control, Loudspeaker

MODE-2 (Back Panel):

- Power ON - Switch Selector - Position 2
Power ON - LED Indicator.
- Output - Complex Wave Form Modulated Square Wave
Envelope - Frequency Modulated Pulse train with Alternating of Current Polarity each 2 Seconds.
- Frequency - 0.5, 1.0, 2.0, 4.0, 10, 20, 50, 100, 200, 400, 600, 800Hz
- Intensity - 25, 50, 100, 200, 400, 800uA
- Timer - 6, 8, 12, 16 sec, 10min, & Continuous

SYSTEM:

- Charger On LED Indicator
- Fuse - 1 Amp
- Power Source: 24 VDC, rechargeable Nicad batteries
- Dimensions: 10" Wide, 7" High, 16" Deep
- Net Weight: 17 pounds

STANDARD ACCESSORIES:

- Trigger Probe; Non-Trigger Probe; Standard Ball Tip Set (2 med; 2 narrow); Q-Tip Tips (2); Coil Cord; Hand Held Bar; 1" X 1" Mini Plate Set w/straight lead wires; 3 Bottles Electrolyte Solution; 1 Jar Electrolyte Cream; 1 Bottle Window Wax Brass Cleaner; Charger Module; Manual.