

COMPUTERISED INTERFERENTIAL THERAPY



The DIGIMED is an advanced interferential therapy equipment in the field of electrotherapy. In the development of the unit simplicity of operation and functionality were the principle consideration. All the available types of current and therapy are clearly displayed on a large LCD screen. The corresponding parameters are easily set with 5 Soft touch keys. Pro-programmed memory with treatment applications offers protocols for more than 35 frequently occurring indications and users can store their settings in user memory locations and easily recall their programs for their patients.

FEATURES

- 35 Pre-programs condition wise with protocols
- Cable and electrode checking mode
- User settable memory
- Light weight and compact design
- Easy to operate
- future upgrade without change in hardware
- DSP Based circuitry, outputs are in 100% accuracy
- Large graphic LCD display
- International standards and specifications
- Advanced patient safety system
- PC Interface facility (in future)
- Cap-sense keys
- Built in rechargeable battery (optional)

SPECIFICATIONS

- Carrier frequency - 2000 Hz/ 4000 Hz
- Base frequency - 0-150 Hz (1 Hz step)
- Sweep frequency - 0-150 Hz (1 Hz step)
- Sweep modulation
- Programs - 1/1S 1/5, 1/5S 6/6S
- Therapy Modes - Four pole Interferential
Four pole Vector 90°
Four pole Vector 45°
Two pole pre-modulated
- Output current - 0-100 mA
- Timer - 0-60 mins

TECHNICAL DATA

- Mains voltage - 90-270V/ 50 or 60 Hz
- Safety Class - Class I, Type BF (IEC60601-1)
- Dimensions - LxBxH-30x25x10.5 cms
- Weight - 2.5 Kgs

