



IFT or Interference Therapy or IF- MF (Interference - Medium frequency).

Two medium frequency currents are applied to the skin in such a way that they "interfere" with each other to produce a "beat" frequency. This beat frequency is the difference between the medium frequency currents.

Technical Specification

Some Technical Specification: LCD Display. Feather Touch Switches. Carrier frequency-2KHz & 4KHz. Digital Timer: 0 to 99 Min. Base & Sweep Frequency, Direct Beat Frequency-0 to 150 Hz, Spectrum - Rectangular 1/1 S, Trapezoidal 1/5 S, Linear 6/6 Sec, etc. Therapy Modes-4 Pole Interferential, 4 Pole Vector, 2 Pole Modulated. Intensity control-0-50 mA adjustable, Intensity Balance. Power Supply-230V/ 50 Hz.

Study on IFT or Interference Therapy

Study of basic principle of Interferential Therapy. Study of what is physiological effects of low frequency electrical stimulation of nerves. Study of effect of IFT & other Therapeutic instruments, as TENS and IFT. How currents to stimulate tissue which provides pain relief, reduction of swelling and many other health benefits

Other Modes of Physiotherapy Instruments

SN.	Order Code	Name of Item
01	BM2301	Short Wave Diathermy
02	BM2305	Long Wave Therapy
03	BM2311	TNS 2CH, 4CH, Pocket
04	BM2321	Nerve And Muscle Stimulator 1to 4CH. Mini
05	BM2328	Balladeer Stimulator
06	BM2331	Ultrasonic Therapy 1MHz, 1&3 MHz
07	BM2342	Interference Therapy microcontroller
08	BM2351	IR/RED/BLUE/ IR-RED Therapy 500mW

Operating Manual with working of instrument, operating & installation procedure, Block diagrams, connection diagrams, Electrodes placement, Standard signals & actual output signal, Calculations, Tables, Trouble shooting, Experiments list & etc.

Note: Specifications are subject to change.