

COMPUTERISED MUSCLE STIMULATOR WITH TENS



DIGISTIM is a computerized stimulator unit with therapeutic, Iontophoresis and TENS facility. Treatment mode, treatment time and other parameters are displayed in the LCD. Soft touch membrane keys are used to select the modes and parameters. Digital Display Indicates the output current in mA. In IG mode Rectangular / Triangular pulses can be selectable.

FEATURES

Microcontroller based stimulator cum TENS
LCD display for therapy type and treatment time
User friendly with soft touch key functions
Light weight plastic moulded cabinet

TECHNICAL DATA

Mains voltage - 220V / 50 Hz
Safety class - Class I, Type BF (IEC 60601 -1)
Dimensions - L x B x H - 23 x 20 x 8 cms
Weight - 2 Kgs

SPECIFICATIONS

Treatment modes	- Iontophoresis, Galvanic, Int.Galvanic, Faradic, Surged Faradic, TENS, TENS Burst
INT. GAL	
Therapeutic	- 30 – 300 mSec (1 mSec step)
Diagnostic	- 01, .03, .3, 1, 3, 10, 30, 100, 300 mSec
Pulse type	- Square, Triangular
FARADIC	
Freq./ P.width	- 50 Hz / 7 mSec
Surge ON time	- 1 – 10 sec (1 sec step)
Surge OFF time	- 1 – 6 sec (1 sec step)
TENS	
Frequency	- 2 – 250 Hz in (1 Hz step)
P.Width	- 20–250 sec (1 μ sec step)
Output current	- 0 – 50 mA
Timer	- 0 – 60 mins

