



LIFESTIM XL DUO

Micro Controller based COMBI Unit of Diagnostic Muscle Stimulator & TENS with soft touch keys

Specifications

Operative Voltage : 230 V AC, 50Hz

Timer: Maximum of 60 Minutes—Digital Display.

Faradic Mode: PLAIN

Surged Faradism: 1 Second to 5 Seconds

Galvanic Mode: 1 / 1, 1/3, 3/1 pulse duration varies from 0.01mS to 300mS

Waveforms: Triangular & Rectangular

FREQUENCY : Burst & Continuous Frequency of

5,10,15,20,25,30,35,40,45,50,75,100,125, 150,175,200 Hz

INTENSITY :

STIMULATOR - MANUAL SELECTION 0.01 TO 50.0 mA

TENS -16 positions available

Two patients can be simultaneously treated with different parameters (timer, program/frequency, intensity) (one with Stimulator & another with TENS)

COMBI Unit of Therapeutic Muscle Stimulator & TENS also available (LIFESTIM DUO)



LIFETENS PLUS

Micro Controller based Hospital Model TENS Unit with soft touch keys

Specifications

Operative Voltage : 230 V AC, 50Hz

Timer : Maximum of 60 Minutes—Digital Display

DURATION : 50 / 100 / 150 / 200 micro seconds

FREQUENCY : Burst & Continuous Frequency of

5,10,15,20,25,30, 35,40,45,50,75,100,125, 150,175,200 Hz

INTENSITY : 16 positions available

Two patients can be treated simultaneously with different parameters (time, frequency, intensity)



LIFETENS I
Pocket Size TENS unit
also available



LIFESTIM XL

Micro Controller based Diagnostic Muscle Stimulator Unit with soft touch keys

Specifications

Operative Voltage : 230 V AC, 50Hz

Timer: Maximum of 60 Minutes— Digital Display

Faradic Mode: PLAIN

Surged Faradism: 1 Second to 5 Seconds

Galvanic Mode:

1pulse per 1sec

1pulse per 3sec

3pulse per 1sec

pulse duration varies from 0.01mS to 300mS

Waveforms:

Triangular

Rectangular

Therapeutic Muscle Stimulator
also available
(LIFESTIM PLUS)



LIFEWAVE

Shortwave Diathermy Unit

Specifications

Operative Voltage: 230V AC, 50Hz

Power output: 450 /300 Watts

(Adjustable in 5 Steps)

Timer : 99 Minutes Timer -

with audio alarm to indicate end of therapy

Output Frequency: 27.12MHz

Mode of output: 450Watts- Pad & Disc Electrodes

300Watts- Pad Electrodes only

Cooling fan : Available



LIFEMED DUO

COMBI of Micro Controller based
Interferential Therapy & TENS
with soft touch keys

Specifications

Operative Voltage : 230 V AC, 50Hz

Carrier Frequency : 2 KHz & 4 KHz

Spectrum Programme : Continuous, Rectangular(1/1),

Trapesoidal(1/5/1), Triangular(6/6)

Frequency : Preset selection of 16 different frequencies

Therapy Mode : 2pole , 4 pole & 4 pole vector (3 types)

Intensity : 0-100mA Continuously adjustable

Displayed in LCD (both channels)

Patient Leakage Current : Less than 1mA

Timer : 0-30 minutes

Safety Standard : IEC - 601 - 1

Classification : class 1 - Type BF

Patient Circuit : Completely Isolated

Two independent outputs one for IFT and other for TENS, both can be used simultaneously, one not interfacing with other effectively making it as two units.

TENS details over the leaf under LIFETENS PLUS



LIFETRAC XL

Micro Controller based Electronic
Traction Unit
with soft touch keys

Specifications

Operative Voltage : 230 V AC, 50Hz

Force: 5 - 45Kgs (with doubler facility up to 90Kgs)

Treatment time: 0-99 minutes digital

Hold / Rest Time : Maximum of 99 seconds

Mode: Static/Intermittent

Patient Control Switch: Available

6 PROGRAMS IN INTERMITTENT MODE

&

1 PROGRAM IN STATIC MODE

FOR QUICK START.



LIFESONIC PLUS

Micro Controller based Ultrasound
Therapy Unit
with soft touch keys

Specifications

Operative Voltage : 230 V AC, 50Hz

Timer : 15 Minutes—Digital Display

Output Power :

15 watts in continuous mode

21 watts in Pulsed mode

Pulse Ratio : 1:1 , 1:2 , 1:4 , 1:8

Output Mode : Continuous / Pulsed

Ultrasound Frequency : 1 MHz \pm 0.1%

Intensity : Maximum 3 Watts / Sq. Cm.

UNIQUELY DESIGNED TILTING HEAD
TRANSDUCER FOR EASE OF APPLICATION.

OPTIONAL: SMALL TRANSDUCER FOR
TREATING SMALL AREAS