

## TENS-6000 Digital TENS with Timer

Channels: Dual

Modes: Burst, Normal, MRW, SD, Bi-Pulse Pulse Width: 50-300 microseconds, adjustable Pulse Amplitude (intensity): 0 to 80 mA each

channel

Pulse Frequency: Variable, 2-150 Hz

Waveform: Asymmetric biphasic square pulse

Timer: 5 to 90 Min, or constant time

Compliance Timer: 60 sets of operation records,

999 hours record time



TENS-2500 3 Mode with Timer

Channels: Dual, Isolated between channels

Modes: Burst, Constant, Modulation

Pulse Width: 60 to 250 microseconds, adjustable Pulse Amplitude (intensity): 0 to 80 mA each

channel, adjustable (500 ohm load) **Pulse Frequency:** 2 to 150 Hz adjustable

Timer: 30 Min, 60 Min, or Constant

**Modulation Mode:** Pulse width automatically varies is a cyclical pattern over an interval of nominally 4 seconds **Burst Mode:** 7 pulses per burst, 2 bursts per second,

100Hz internal frequency of burst **Battery Life:** 70 hour average (alkaline)

Waveform: Modified square wave with zero net direct

current



## Twin Stim - Dual Channel EMS/TENS Combo

The **Twin Stim** by Koalaty. Our most popular digital electrotherapy unit. The Twin Stim 2nd edition is an exact combination of our TENS 7000 and EMS 7500, which gives the user the choice of 5 modes of TENS and 2 Modes of EMS. This is the unit that the consumer will buy if given the choice! Twin Stim's features include, Dual Channel, 7 modes, Timer, Patient Compliance Meter, New Stronger 100mA output, safety amplitude cover, sturdy metal belt clip, rubber side railings for maximum handling.

## **Detailed Description:**

- Channels: Dual Channel, isolated between channels
- Pulse Amplitude: Adjustable, 0-100 mA peak into 500 ohm load each channel.
- Voltage: 0 50V (Load: 500 ohm)
- Pulse Rate: Adjustable, from 2 to 150 Hz, 1 Hz/step
- Pulse Width: Adjustable, from 50 to 300 microseconds, 10uS/step
- Wave Form: Asymmetrical Bi-Phasic Square Pulse
- On Time: Adjustable, 2~90 seconds , 1 Sec./ step
- Off Time: Adjustable, 2~90 seconds , 1 Sec./ step
- Ramp Time: Adjustable, 1~8 seconds, 1 Sec./ step, The "On" time will increase and decrease in the setting value.
- 2 EMS Modes:Synchronous, Alternate
- Constant stimulation based on setting value. Only pulse width, pulse rate and timer are adjustable in this mode. "Constant" is equal to the "Normal" mode of a TENS unit.
- Ramp up + Ramp down Synchronous: Stimulation of both channels occurs synchronously. The "ON" time including "Ramp Up" and "Ramp Down" time. Therefore, the setting of ON Time should be no less than two times of the "Ramp" time in this mode. ON TIME
- ON. Ramp up + Ramp down OFF TIME Alternate: The stimulation of the CH2 will occur after the 1st contraction of CH1 is completed. In this mode, the setting of ON Time should be no less than two times of the "Ramp" time. The OFF Time should be equal or more than the ON Time. ON TIME
- 5 Modes: B(Burst), N(Normal), M(Modulation), SD1(Strength Duration), SD2
- Burst Mode: Burst rate: Adjustable, 0-5 5Hz; Pulse width adjustable, 50~300uS; Frequency fixed = 100 Hz