

# DIGITAL MST-TENS+

an unique System for Physiotherapy Applications



## FEATURES

- Feather-touch keypad, SMPS powered
- Equipped with "PIC" microcontroller
- Stand alone Start/ Stop switch for output control
- Treatment cycle and Output level are configurable
- 25 therapeutic-library programs
- 20 configurable Favorites memory locations
- Big 128 x 64 Graphical LCD display



## SPECIFICATIONS

- Therapy Modes : Faradic, Surge Faradic, Galvanic, Interrupted Galvanic, U- Reiz, HVPC, Micro Current & TENS
- TENS
  - » Mode : Continuous & Burst
  - » Frequency : 1 to 150 Hz @ 25 to 400  $\mu$ s ON time adjustable
  - » Burst period : Hold & Rest @ 1-6 sec adjustable
  - » Output : 0 – 100 mA adjustable
- STIMULATOR
  - » Faradic : 0.7mS ON time @20mS period
  - » Surge Faradic : Faradic @ Hold & Rest :1 to 6 sec adjustable
  - » Interrupted Galvanic : ON time : 0.01,.03,0.1,0.3,1,3,10,30,100,300&1000 ms  
Rest time :1-6 sec adjustable
  - » Output Intensity : 0 – 100mA adjustable
- Timer : 1 to 30 min adjustable
- Power Supply : SMPS @ 100V–275VAC, 50Hz
- Dimension : 185 x 205 x 90 mm
- Weight : 1.75 Kg



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## ALPHA MEDITRONICS

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