

# EMS 7500

- ▶ Dual Channel (4-lead) Digital Muscle Stim
- ▶ 3 Treatment Modes: Alternating, Synchronous & Constant
- ▶ Adjustable Rate & Width, Contraction/Relaxation Times and Ramp Up/Down
- ▶ Clear Protective Cap for Intensity Dials
- ▶ Treatment Timer and Compliance Monitor
- ▶ Last Setting Recall
- ▶ Low Battery Indicator
- ▶ 3-Year Warranty



## TECHNICAL SPECIFICATIONS

**Channel:** Dual, isolated between channels

**Amplitude:** Adjustable, 0 - 100 mA peak into 500 ohm load each channel

**Output Voltage:** 0 - 50 V across 500 ohm load

**Waveform:** Asymmetrical bi-phasic square pulse

**Pulse Rate:** Adjustable, 2 - 150 Hz, 1 Hz/step

**Pulse Width:** Adjustable, 50 - 300 microseconds, 10  $\mu$ S/step

**Modes:** Constant, Synchronous, Alternate

**Patient Compliance Meter:** This unit can store 60 sets of operation records. Total recorded time is 999 hours

**Timer:** Adjustable, 5 - 60 minutes or Continuous. Adjustable in 5 minutes each step. Treatment time countdown automatically.

**Contraction Time:** Adjustable, 2 - 90 seconds, 1 Sec/step

**Relaxation 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

**Power Supply:** One 9-volt battery

**Size:** 10.1 x 6.1 x 2.45 cm

**Weight:** 150 grams including battery



Comes with 1 pkg of 4 reusable self-adhering electrodes, 1 set 43" pin lead wires, 1 each 9V heavy duty battery, carrying case and instruction manual.

Distributed by:

**MEDI-STIM INC.**

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