

EVO CARE CONTACT:

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T.E.N.S. Units

Call or email for more information

TENS currently is one of the most commonly used forms of electro-analgesia

LMT2 - Dual Channel Transcutaneous Electrical Nerve Stimulator (TENS)

Package contains:

- LMT2 TENS unit with Belt Clip
- Set of Leads
- 4 Self-adhering Electrodes
- 9 volt Battery
- Instruction Booklet

Technical Specifications:

Channel	Dual
Pulse Amplitude	Adjustable. 0-80mA peak maximum for positive pulse, or -20mA peak maximum or negative pulse into 500ohm load each channel.
Pulse Rate	Adjustable. 2Hz - 120Hz
Pulse Width	Adjustable. 40 -260 microseconds
Timer	3 operation modes - 30 mins., 60 mins. and continuous
Modulation Mode	Pulse width is automatically varied in a cyclic pattern over an interval of nominally 5 seconds maximum. Pulse width decreases linearly over a period of 1.5 seconds from the control setting value to a value which is decreased 45% maximum. The narrower pulse width will continue for 2 seconds maximum, then increase linearly over a 1.5 second period to its original value. The cycle is then repeated.
Burst Mode	Bursts consist of 9 +/- 2 pulses at maximum pulse rate. Bursts occur twice every second.
Wave Form	Asymmetrical Bi-phasic square pulse
Voltage	0-110 Volts (open circuit)
Charge per Pulse	21 micro coulombs max. Positive pulse and negative pulse separate.
Battery	9V - alkaline, or nickel-cadmium rechargeable
Dimensions	23mm x 64mm x 91mm
Weight	120 grams (including battery)



LMT1 - Single Channel Transcutaneous Electrical Nerve Stimulator (TENS)

Package contains:

- LMT1 TENS unit
- Belt Clip
- Set of Leads
- 4 Self-adhering Electrodes
- 9 volt Battery
- Instruction Leaflet
- TGA Number: 140050

Technical Specifications:

Channel	Single
Pulse Amplitude	Adjustable. 40mA peak maximum for positive pulse, or 8mA peak maximum or negative pulse into 500ohm load.
Pulse Rate	60Hz fixed
Pulse Width	120 microseconds fixed
Wave Form	Asymmetrical Bi-phasic square pulse
Voltage	0-110 Volts (open circuit)
Charge per Pulse	5 micro coulombs max.
Dimensions	25mm x 64mm x 93mm
Weight	120 grams (including battery)



 **Evocare**[®]