

# Professional Devices

## UltraTENS™ II

The UltraTENS™ II combines the two most proven modalities, ultrasound and TENS technology for pain relief into one compact sleek device. Deep heat from the therapeutic ultrasound and TENS therapy can be used simultaneously to help patients treat chronic and acute muscular pain. Our new innovative design features an increased duty cycle of 50% with three easy-to-use mode presets, plus 30 mA of TENS therapy. This versatile portable unit comes with carry case, AC adaptor and ultrasound gel for office or mobile use.



### Product Features:

- Combines therapeutic ultrasound and TENS for patients needing stronger therapy
- Ergonomically designed 4 cm<sup>2</sup> aluminum soundhead
- Features 1 MHz frequency with 3 power levels and 30 mA of TENS therapy for deep therapeutic treatment
- Beam Nonuniformity Ratio (BNR) 5:1 max
- Small, unique design that is easy to operate and portable
- Three treatment times (5 min, 10 min or 15 min)
- Automatic power shut-off after 10 minutes
- Comes complete with device, one 2" x 4" white cloth electrode, lead wire, AC adaptor, ultrasound transmission gel, quick start guide and instruction manual
- Power Source: AC/DC adaptor
- One year warranty

### Product Specifications:

	Ultrasound Therapy		TENS Therapy
Acoustic Frequency:	1 MHz ± 10%	Output Characteristics:	Constant voltage
Temporal Maximum Output:	9.6W ± 20% (duty factor 100%)	Treatment Time:	5, 10, 15 minutes
Pulse Repetition Rate:	100 Hz ± 10%	Output Wave:	Bi-phasic square waveform
Duty Factor (L, M, H):	30%, 40%, 50%	Carrier Frequency (CF):	2-5KHz
Treatment Time:	5, 10, 15 minutes	Sweep Low Beat Frequency (Beat L):	1Hz, 5Hz, 80Hz
Effective Radiating Area (ERA):	4.0 cm <sup>2</sup>	Sweep High Beat Frequency (Beat H):	10Hz, 120Hz
Actual Intensity:	2.4W/cm <sup>2</sup> ± 20%	Intensity	30 mA
Beam Nonuniformity Ratio (BNR):	5:1 max		
Beam Type:	Collimated		
Wave Form:	Pulsed		

Item #	Description	Case Qty	Case Ship Dimensions	Case Ship Weight	Individual Shipping Dim	Individual Ship Weight
710577-001	UltraTENS™ II Portable Ultrasound and TENS Combo Device	20	23" x 17" x 19"	47 lbs.	10" x 10" x 8"	3 lbs.

\* Prescription Required: This is a Class II Medical Device. Federal law restricts these devices to sale by or on the order of a licensed health care professional.

\* Providers are responsible for determining appropriate billing codes for Medicare Program claims. This information is included for your convenience and is not intended, nor should it be considered billing advice.



To Order:

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www.tru-medical.com