

Impulse[®] TENS D5

Digital TENS Stimulator



Impulse® TENS D5

PACKAGE INCLUDES

- 1 Impulse® TENS D5
- 4 2" x 2" electrodes
- 2 BMLS® lead wires
- 2 AA alkaline batteries
- 1 Instruction manual
- 1 Carrying pouch

SPECIAL FEATURES

- Five modes of operation
- Low battery status indicator
- No-load detection
- Fully adjustable settings
- Belt clip
- Patient Compliance Meter
- Flip style design protects screen
- HCPCS 0730

GENERAL SPECIFICATIONS

SIZE:	4.2" x 2.9" x 1.4"
WEIGHT:	3.35 oz
POWER SOURCE:	2 AA Batteries, Type LR6
CHANNELS:	Dual (2)
WAVEFORM:	Asymmetrical, biphasic square-wave
PULSE RATE:	1 - 120 Hz (Hertz or pps) adjustable
PULSE WIDTH:	25 - 250 microseconds (μ s) adjustable
INTENSITY:	0- 100 mA peak to peak
OUTPUT:	Constant current
MODES:	<p><u>Continuous</u> - Pulse Rate/Pulse Width are adjustable.</p> <p><u>Burst 1</u> - One second ON. One second OFF. Pulse Rate and Pulse Width are adjustable.</p> <p><u>Burst 2</u> - Seven Pulses per burst, 2 bursts per second. Pulse Width is adjustable.</p> <p><u>Pulse Rate Modulation</u> - Modulates from 100Hz down to 20Hz over a 15 second cycle (7.5 seconds down 7.5 seconds up). Pulse width is adjustable.</p> <p><u>Pulse Width Modulation</u> - Modulates from 125-250 μS and back down over a 5 second cycle (2.5 seconds down, 2.5 seconds up). Pulse Rate is adjustable.</p>
TIMER:	Continuous, 15, 30, 60 minutes
TOLERANCES:	+/- 10%

Data recorded across a 500 OHM load resistance



Does pain management have to involve drugs? Absolutely not! Pain can affect your mood, social events, and joyful activities with family & friends. Researchers agree that the use of an electrotherapy device can provide sufficient relief from neuropathy, muscle, or joint pain so you can live and enjoy life!

The Impulse® TENS D5 is a portable dual channel transcutaneous electrical nerve stimulator (TENS). It utilizes small electrical currents affecting the nerves from sending pain signals to the brain so that pain is not perceived. Indicated for chronic pain, post surgical pain, acute pain, and neuropathy relief.

The Impulse® TENS D5 incorporates a "clam shape" design that when closed, covers the large LCD screen and control buttons keeping the unit clean from dust and grim. The *Patient Compliance Meter* (PCM) feature can lock-in the most frequently used/favorite programs set by the physician while keeping track of the hours used.

This device comes with everything needed to manage your therapy sessions and includes our proprietary touch proof designed and robust lead wires only available with BMLS® (BioMedical Life Systems) devices.



Therapy Solutions
since 1984

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