

BioMED® REVIVED II

FDA registered class II medical device for Rx billing or Retail Sales

Does treatment for neuropathy pain have to involve drugs?

Absolutely Not!

Pain can affect your mood, social events, and joyful activities with family & friends. Researchers agree that TENS can provide sufficient relief from Diabetic Peripheral Neuropathy pain so you can enjoy life...

REVIVED



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Diabetic peripheral neuropathy (DPN) is an unfortunate complication of long-standing diabetes that causes chronic pain, hyperalgesia, and numbness. Treatment options center around pharmacotherapy, with opiates, opiate-like drugs, and topical medications. Unfortunately, these come with troublesome side effects.

Transcutaneous electrical stimulation (TENS) is one low-cost option that patients can administer at home. TENS has been used as a treatment for DPN since at least the late 1990s. TENS uses electrodes placed on the skin near the location of pain. These electrical impulses modulate transmission of pain impulses to the brain so that pain is not felt or perceived.

TENS is often used as an adjunct to medication. Researchers generally agree that TENS can provide sufficient relief of DPN pain.

- Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology found that TENS is effective for treating diabetic neuropathy, and recommended TENS for consideration in treating DPN.
- Journal of Rehabilitation Medicine found that research evidence is consistent and sufficient enough regarding the benefits of TENS to recommend it for use in treating DPN.
- A randomized number of independent controlled studies found a significant decrease in pain scores at 4 and 6 weeks of treatment, and significant subjective improvement in overall neuropathic pain symptoms at 12 weeks. No TENS-related adverse effects were reported, leading to the conclusion that TENS is an effective and safe treatment for DPN.



9 TENS modes
8 EMS modes
5 Massage modes

PACKAGE INCLUDES

- 1 BioMed® Revived II
- 4 2"x2" electrodes
- 2 Lead wires
- 3 AAA batteries
- 1 Instruction manual

SPECIAL FEATURES

- Automatic shut off
- Lock function
- Intensity level reset
- Low battery status indicator
- No-load detection
- Pre-programmed modes
- Adjustable modes

GENERAL SPECIFICATIONS

CHANNEL:	Dual
ELECTRODES:	2" x 2" (50mm x 50mm) square
AMPLITUDE:	0 – 120 mA peak
INTENSITY:	40 levels adjustable
PULSE RATE:	2 – 100 Hz
PULSE WIDTH:	100 – 300 µs
TIMER:	5 – 90 min. (Adjustable)
WAVE FORM:	Symmetrical Bi-Phasic square pulse Asymmetrical Bi-Phasic square pulse
CLASSIFICATION:	FDA Class II medical device Rx/OTC CE with IP22 rating
DIMENSIONS:	4.29" (L) x 2.15" (W) x .90" (T)
OPERATING	41°F (10°C) to 104°F (40°C)
CONDITIONS:	15%-93%max. Relative humidity
STORAGE	14°F (-10°C) to 131°F (55°C)
CONDITIONS:	10%-95%max. Relative humidit
WEIGHT:	2.47oz. / 70g (without batteries)
POWER SOURCE:	3 x AAA / 1.5 Volt batteries (Total 4.5 Volts)

Data recorded across a 500 OHM load resistance



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