



RS-TENS Plus™

Transcutaneous Electrical
Nerve Stimulator



Suppresses the sensation of pain

The RS-TENS Plus is a two-channel, transcutaneous electrical nerve stimulator designed to suppress the sensation of pain. The device is indicated as follows:

- Symptomatic relief and management of chronic and intractable pain
- Adjunctive treatment in the management of post-surgical and post-traumatic acute pain conditions

The function of the RS-TENS Plus is simple: it relieves pain. After a short TENS treatment, patients may feel their pain subside.

Physicians have integrated RS Medical electrotherapy products into their treatment plans for more than a decade. More patients have been treated with RS Medical stimulators than any other electrotherapy device.

Control settings to relieve patient's pain

The intensity and pulse rate can be controlled with the device to customize patient care. Patients experiencing mild pain can use a higher frequency and higher pulse rate to produce a pain-inhibiting effect that may occur almost immediately.

Choose capability and convenience

The RS-TENS Plus provides two independently-controlled channels operating up to four pads. This allows physicians to treat a wide range of body areas and shorten treatment times.

The RS-TENS Plus is a personal electrotherapy device designed specifically for at-home use. The patient-oriented manual makes the stimulator easy to learn to use. Safety features ensure correct operation.

Indications

- Symptomatic relief and management of chronic (long-term) intractable pain.
- Adjunctive treatment in the management of post-surgical and post-traumatic acute pain problems



The RS-TENS Plus is lightweight and portable. A convenient belt clip makes it easy to wear during treatments.

Treats pain	Alters the patient's perception of pain Effective alternative to drugs; non-invasive and non-narcotic
Indications for use	Symptomatic relief and management of chronic and intractable pain Adjunctive treatment in the management of post-surgical and post-traumatic acute pain conditions
Two independent, programmable channels operating up to four pads	Patient can control the intensity of each channel separately Not bifurcated, a potentially hazardous practice of simulating four channels in a two-channel device by splitting the cables which can result in abrupt spikes in intensity
Personal electrotherapy device designed for unsupervised patient use at home	Patient fits treatments into daily schedule May increase the amount of therapy patient receives Can be used in conjunction with physical therapy
RS Medical provides all patient support Operation manual Personal how-to-use instruction Toll-free Customer Service	Easy for patients to learn to use Patients get information and assistance with a free phone call No physician staff time required for patient support
NiMH rechargeable batteries	Patient does not need to purchase new batteries after single-use NiMH batteries are designed to last for up to 2 years
RS Medical provides device to patient RS Medical handles insurance paperwork	Lower cost relative to alternative sources of therapy Charges accrue monthly only for period of usage Qualifies for most insurance plans
Lightweight, battery-powered, with belt clip About the size of a deck of playing cards Protective Flip Cover	Convenient portability Easy to use Guards against unwanted intensity changes
Five treatment program settings	Able to increase pain relief based on patient preference

Indications: Symptomatic relief and management of chronic (long-term) intractable pain. Adjunctive treatment in the management of post-surgical and post-traumatic acute pain problems. **Contraindications:** Do not use the stimulator if you have a demand-type cardiac pacemaker. Do not use the stimulator if you have undiagnosed pain symptoms, until etiology (cause) is established. Do not apply the stimulator over the carotid sinus (neck) region. Do not apply the stimulator in a manner that causes stimulation to flow transcranially (through the head). **Warnings:** The safety of TENS devices during pregnancy or birth has not been established. The safety of TENS devices for patients with cancer is unknown. TENS devices are not effective for pain of central origin (including headache). The stimulator should be used only under the continued supervision of a physician. TENS is a treatment intended to suppress or lessen the sensation of pain, which would otherwise serve as a protective mechanism. Keep the stimulator out of the reach of children. Electronic monitoring equipment (such as ECG monitors and ECG alarms) may not operate properly when TENS stimulation is in use. Stimulation must not flow through the chest because it may cause a cardiac arrhythmia. **Precautions:** Isolated cases of skin irritation may occur at the site of pad placement following long-term application. The stimulator may not work for everyone. The effectiveness depends on personal conditions and medical situation. Contact your physician if there is any change in an existing condition or if any new condition develops. Do not use rechargeable batteries if they have been exposed to or immersed in water or liquid as this can damage the RS-TENS Plus. Remove the battery from the RS-TENS Plus during long-term storage to prevent battery leakage. Failure to do so may damage the RS-TENS Plus. The long term effects of electrical stimulation are not known. TENS devices have no curative value. Check battery for signs of corrosion or leaking before use. Replacement batteries can be ordered from RS Medical. Do not attempt to recharge standard alkaline 9-volt batteries in the battery charger. An explosion may result. Dispose of batteries according to current federal, state and local regulations. Store batteries side-by-side so that the metal terminals do not touch. If the terminals touch, the battery could be damaged. **Adverse Effects:** Possible adverse effects include: Skin irritation, allergic reaction, rash, skin damage, localized discomfort, electrical shock and burns under the electrode pads. **Caution:** Federal law restricts sale or use of this device on the order of a licensed doctor or physician, under the laws of the state where licensed to practice.