

# Muscle Strengthening & Pain Relief Device

## Stimtec 2



FDA

### Why Stimtec

Stimtec 2 is a portable electrotherapy device featuring 2 therapeutic modes: TENS AND EMS.

This handy device is used for pain relief and muscle stimulation. The Stimtec is one of the most popular and successful devices for physical therapy.

### Stim Tech provides following therapeutic modalities:

- EMS - For Muscle Stimulation
- TENS Stimulation - For Pain Relief

### Features & Specification



2 Channel  
4 Pad Output



Large Display  
Preset Programs



Battery &  
Adapter Powered



Treatment  
Timer



### Pain Relief

Neck Pain  
Low Back Pain  
Sciatica  
Elbow Pain  
Wrist Pain  
Knee Pain  
Ankle Pain  
Hip Pain  
Migraine  
Torticollis

### Muscle Strengthening

Wrist strengthening  
Quadriceps strengthening  
Shoulder strengthening  
Tibialis strengthening  
Triceps, Quadriceps  
Abdomen  
Abdomen+waist  
Thighs, Hamstrings

### About TENS

Transcutaneous electrical nerve stimulation (TENS) therapy, which provides short-term pain relief. Electrical nerve stimulation and electrothermal therapy are used to relieve pain associated with various conditions, including back pain.

### About Electrical Muscle Stimulation Therapy (EMS)

EMS sends electrical current through self-adhesive electrodes placed over the muscle. The current passes through the skin to the nerves in that area, causing the muscle to expand and contract, effectively exercising the muscle. EMS is predominately used by doctors and physical therapists to prevent or reduce muscle atrophy. Atrophy is the weakening and loss of muscle tone, which often occurs after surgeries or injuries. EMS may also be used to help increase blood flow to muscles, increase range of motion, increase muscle strength and tone, and enhance muscle endurance. EMS is widely used by bodybuilders and other athletes to complement strength training. Olympic athletes have used EMS for over 20 years to enhance their training.