TENS stands for (Transcutaneous Electrical Nerve Stimulation), which are predominately used for nerve related pain conditions (acute and chronic conditions). It works by sending stimulating pulses across the surface of the skin and along the nerve strands. The stimulating pulses help prevent pain signals from reaching the brain. They also help stimulate your body to produce higher levels of its own natural painkillers, called "Endorphins".

To read more about Tens Units and how they can effect the cycle of pain please click here.

EMS stands for (Electrical Muscle Stimulation) which are predominately used to prevent, or reduce, muscle atrophy. Atrophy is the weakening and loss of muscle tone, which is usually experienced after surgeries or injuries. EMS has been proven to be an effective means of preventing muscle atrophy. EMS also helps by increasing blood flow to muscles, increasing range of motion, increasing muscle strength, as well as enhancing muscle endurance. EMS has pain management attributes in helping muscle related pain, such as a spastic muscle, sore muscles, or tight muscles.

Please take a look at a short informational video that shows why our units are the best TENS devices on the market today. This video will show its basics features and functions.
Break the Cycle of Pain!

TENS Units can help back and neck pain that may be caused by trauma or continual strain. The body responds to such pain with muscle guarding, an attempt to immobilize the painful area by tightening the muscles. Muscle guarding impairs circulation in the affected area. The decrease in blood supply leads to a decrease in metabolism with an accumulation of waste products. TENS therapy (transcutaneous electric nerve stimulator) can help break this pain cycle and aid in the normal healing process.