

## Product Description

The Chattanooga Continuum™ is a portable 2 channel stimulator used by therapists in clinics and patients at home to provide electrical stimulation treatments in pain management (TENS) and neuro muscular stimulation (EMS/NMES).

By combining TENS with NMES, users can simultaneously help manage pain and enhance exercise,<sup>3</sup> thereby shortcutting the traditional muscle recovery cycle. Factor in a choice of program options including customizable waveforms, and you have a highly versatile and user-friendly rehabilitation tool that can help deliver optimal therapeutic outcomes.<sup>1,2</sup>

## Product Features

- **1+1 Function:** Continuum features 2 separate channels that can be managed independently. Users can select either the same program on both channels, or 2 different programs to be used simultaneously
- **Individually tailorable:** Continuum has 13 pre-programmed and 2 custom regimens for NMES and TENS. Modify treatment time, waveform type (Symmetrical or Asymmetrical), pulse rates and durations (widths), cycling type, off times, channel ramp times, and on time
- **Generating a strong contraction:** Continuum uses balanced waveforms that deliver muscle stimulation that is powerful whilst remaining comfortable
- **Hand switch:** The handheld remote trigger can be used to easily activate stimulation, either by the clinician at a distance, or by the patient
- **Heel switch:** When placed inside the user's shoe, this optional heel switch can be used to trigger muscle stimulation
- **Belt clip:** A simple belt clip that fits over a belt or waistband
- **Kick stand:** Built-in, pull-out kick stand
- **Battery powered:** Continuum runs on a pair of standard AA batteries

## NMES Regimens

### NMES LARGE MUSCLE

- Amplitude at 1000 ohm is 100 Vpeak
- Amplitude at 500 ohm is 50 Vpeak

### NMES SMALL MUSCLE

- Amplitude at 1000 ohm is 100 Vpeak
- Amplitude at 500 ohm is 50 Vpeak

## TENS Regimens

### TENS SMP

- Amplitude at 1000 ohm is 100 Vpeak
- Amplitude at 500 ohm is 50 Vpeak

### TENS MOD

- Amplitude at 1000 ohm is 100 Vpeak
- Amplitude at 500 ohm is 50 Vpeak

## Technical Information

**Model:** Chattanooga Continuum

**FDA:** Class II

**IP class:** IP22

**Applied part:** Type BF

**Dimensions:** 1.26" (32mm) x 3.3" (84mm) x 4.5" (114mm)

**Battery:** 2x AA batteries

**Weight (with batteries):** 226.8g

