

ActiStim™ Facial

Model A-2100 Trophic Facial Stimulator

ActiStim is an advanced development in neuromuscular electrical stimulation for both clinic and home use.



The ActiStim™ Facial programs mimic the natural nerve-muscle communication associated with facial muscle control. With its simple push-button controls, it is especially easy to use at home.

All forms of palsy respond to trophic stimulation. Daily sessions of one hour are typical for acute and sub-acute conditions. Chronic cases of more than 12 months post-onset require longer stimulation times of three hours or overnight. Unlike other dedicated electrical stimulators, **ActiStim** incorporates automatic sequential programs; this enables the therapist to more effectively treat and target specific symptoms.

In both PALSY and SYNKINESIS MODES, the muscle is activated through a series of different levels of metabolic activity.

The therapist may select from three PALSY programs and three SYNKINESIS programs according to the muscle tone as rehabilitation proceeds.

A detailed instruction manual includes recommended treatment progressions and electrode placement diagrams.

Recommended for the Treatment of:

- ❖ Facial paralysis
- ❖ Bell's palsy – acute
- ❖ Bell's palsy - chronic
- ❖ Moebius syndrome
- ❖ Guilan Barre
- ❖ RTA
- ❖ Neuropraxia
- ❖ Congenital facial palsy
- ❖ Synkinesis

ActiStim Facial Stimulator Specifications

- Two channels with separate amplitude controls
- Asymmetrical bi-phasic (net zero DC)
- 80 milliamps amplitude, maximum
- 6 treatment programs
- Automatic sequential frequencies
- Frequencies 5 to 20 pulses per second
- On-cycle: 2 seconds
- Off-cycle: 2 seconds
- Two batteries, type AA, alkaline
- Low-battery indicator
- 9.2 cm x 6.2 cm x 2.9 cm
- 123 grams, including batteries

Features

- Selectable muscle strengthening programs
- Sequential frequency muscle activation programs
- Amplitude controls for each of the two channels
- Convenient multiple-use stainless steel electrodes
- 18 Programs for a range of other conditions including stroke, arthritis, chronic pain and sports injuries

Included with the ActiStim Facial Stimulator Kit

- A-2100 ActiStim Trophic Facial Stimulator
- S98 Facial lead wire with stainless steel electrodes (2 sets)
- S 96 Lead wires for adhesive electrodes (2 sets)
- Conductive gel and roll of tape
- Instruction manual with facial treatment guide
- Protective hard-side carry case

Safety and Efficiency ActiStim Model A-2100 is listed by Health Canada as Class II medical device. Licence 97073

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