

GyneStim

TROPHIC CONTINENCE STIMULATOR



RECOMMENDED FOR TREATMENT OF

- Genuine stress urinary incontinence
- Stress / urge mixed incontinence
- Light bladder leakage (LBL)
- Unstable bladder
- Symptom-free pelvic floor weakness
- Loss of normal vaginal sensation
- First degree prolapse

FEATURES

- Functional electrical stimulation
- Selectable programs for muscle tone and muscle strengthening
- Sequential frequency muscle activation
- Touch button controls

SPECIFICATIONS

- Single channel output
- Asymmetrical bi-phasic, net zero DC
- 80 milli-amps amplitude, max
- Multi-mode operation, with 5 pre-set programs
- Automatic sequential frequencies
- On-cycle 4 to 6 seconds
- Off-cycle 3 to 15 seconds
- Pulse width 220 μ seconds
- Frequencies 3 to 100 pulses per second
- Miniature size 78 mm x 48 mm x 18 mm
- Weight 50 g with batteries
- Two CR2032 lithium batteries

KIT INCLUDES

- G-807 GyneStim Stimulator
- S31 Femelex vaginal probe
- S97 GyneStim electrode lead wire
- Soft carry pouch
- Hand strap
- Instruction manual
- Package of four additional batteries

The **GyneStim™** trophic pelvic floor stimulator is an advanced development in a small, lightweight neuromuscular functional electrical stimulator (E-stim) for clinic and home use. The programs mimic the natural nerve-muscle communication associated with bladder control. With its simple push-button controls, it is especially easy to use at home.

Unlike other dedicated electrical stimulators, this functional electrical stimulator incorporates automatic sequential modes; this enables the therapist, continence adviser or doctor to more effectively treat and target specific symptoms. Stimulation is comfortable and effective.

After selecting the AUTOMATIC PROGRAM MODE, the pelvic floor muscles are activated through a series of different levels of metabolic activity, from aerobic to voluntary assisted maximum contractions, ending the cycle with a cooling off phase. The purpose is to provide maintenance stimulation for increasing pelvic strength and stability.

Preset Therapeutic Programs

1. Stress incontinence and light bladder leakage
2. Urge incontinence and neuromuscular activation
3. Endurance building

Conditions of stress and urge incontinence often coexist with bladder instability, overactive bladder (OAB) syndrome, sexual dysfunction and pelvic pain to varying degrees. There are many advantages from using a trophic pelvic floor stimulator. **GyneStim** produces multiple reflex effects, including restoring urinary control and treating overactive detrusor muscles. Trophic means "nourishing" GyneStim has a positive effect on the pelvic floor muscles. When used once or twice daily, improvements in urethral closure come as a progression towards complete continence.

Functional electrical stimulation is recommended by the Urogynecology Committee of the Society of Obstetricians and Gynaecologists of Canada (SOGC) for the treatment of overactive bladder.

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