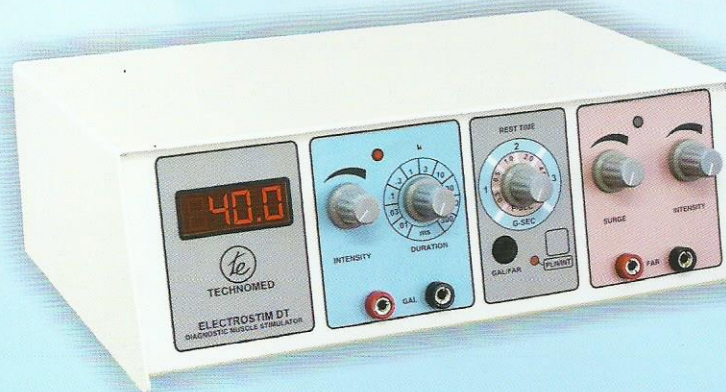


ELECTROSTIM

Solid State Muscle Stimulators

ELECTROSTIM DT



❖ **ELECTROSTIM:** This is a modern Solid State light weight and portable Muscle Stimulator incorporating state of the art technology. Electrostim is of the constant current type and offers a choice of Faradic and Galvanic currents. Utmost care is taken to perfect the wave forms, so that the stimulations are not painful.

❖ **GALVANIC DC:** Plain ripple free D.C. with variable amplitude.

❖ **INTERUPTED GALVANIC:** Rectangular pulses of 10ms, 30ms, 100 and 300ms duration at a repetition rate of 1 pulse per sec.

❖ **PLAIN FARADIC:** Faradic pulses of 0.7 ms with pulse repetition frequency of 40 per sec.

❖ **SURGED FARADIC:** Faradic pulse of 0.7ms pulse duration with repetition frequency of 40 per sec. Surge rate variable from 0.8 sec to 3 secs. With fixed rest period of 0.5 sec.

❖ **ELECTROSTIM : DT (Diagnostic & Therapeutic).** This fully solid state modern and portable equipment is a therapeutic as well as a diagnostic Muscle Stimulator using state of the art technology.

❖ **ELECTROSTIM DT** is a current controlled Muscle stimulator. Constant current is maintained independently of contact resistance. Constant current pulses of Controllable amplitude and duration are precisely generated at 01., 03., 1., 3., 1, 3, 10, 30, 100, 300 ms at one pulse per second and in provided with a current meter giving direct indication of current even while treatment is being given, thus eliminating the need for switching the patient to meter circuit each time the current is to be estimated. The unit can be used to plot intensity duration curves. Plain Galvanic current is also provided. A faradic section is also built in with plain and surgen Faradic output which makes Electrostim DT a very useful instrument for diagnosis as well as for therapy.

STANDARD ACCESORIES :

- Electrode Handle
- Plate Electrode Different Size
- Superflex Terminal Cables
- Ball Electrode Different Size
- Point Electrode
- Mains Cable



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