



The DuoterLT unit is designed to treat patients with bipolar and unipolar currents.

It offers all of the most frequently used types of currents. It is also possible to perform tonolysis treatment.

The unit can operate in two modes: manual or program mode.

In the first case, the users set all parameters, and in the second case they use preset treatment programs.

Users can also define their own programs, and even put them into sequences.

The DuoterLT unit can also be used to perform semi-automatic diagnostics.





Specifications

ELECTROTHERAPY - types of currents

- Diadynamic
- Interferential
- Rectangular and triangular pulse
- Galvanic
- Träbert's
- Kotz
- TENS
- Tonolysis

ELECTRODIAGNOSTICS

- semi-automatic measuring of I/t curve
- automatic determination of rheobase, chronaxie, the accommodation factor

MANUAL MODE

- complete control over parameters for advanced users

TREATMENT PROGRAMS

- simplification of the unit operation
- ailment units chosen by name
- 80 preset treatment programs for electrotherapy
- 80 user-defined programs
- program names given by user

TREATMENT SEQUENCES

- a few programs arranged in one sequence
- simplification of the unit operation
- 20 sequences to be set up
- up to 8 currents in a sequence
- sequence names given by user

ERGONOMICS

- operation mode: program/manual
- easy-to-read display
- ailment units chosen by name
- treatment timer
- knobs for current adjustment

STRUCTURE

- unit operation controlled by microprocessor
- alphanumeric LCD display
- heavy-duty and reliable keyboard
- self-test - systematic control of the unit

TECHNICAL SPECIFICATIONS

Maximum output current:	100 mA
Treatment timer:	1-60 minutes
Mains supply:	230 V, 50 Hz, 40 W
Unit dimensions:	35x26x13.5 cm
Unit weight:	4.5 kg

WARRANTY

DuoterLT	2 years
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STANDARD ACCESSORIES

- set of patient cables
- reusable rubber electrodes - 6 pcs.
- viscose electrode covers - 12 pcs.
- elastic velcro belts - 4pcs.
- user guide

OPTIONAL ACCESSORIES

- point electrodes
- disposable self-adhesive electrodes
- sand-filled bags
- bag for the unit and accessories
- cart

