PhysioGo.Lite ELECTRO

Electrotherapy

Features

5 "color touchscreen display	✓
two independent treatment channels	✓
voltage in patient circuit can be adjusted for both channels simultaneously or separately	✓
electrode test	✓
manual mode	✓
treatment programs selected by name or medical field	✓
preset treatment programs database	✓
preset treatment sequences database	✓
user programs database	✓
user sequence database	✓
favorite programs	✓
names of user programs and sequences can be edited	✓
built-in encyclopedia with treatment methodology	✓
statistics of performed treatments	✓
buzzer volume adjustment	✓
optional battery	✓

Electrotherapy

CC (constant current) mode or CV (constant voltage) mode operation	✓
complete galvanic insulation between the channelsin each mode	✓
Currents and methods	
isoplanar interferential currents	✓
dynamic interferential currents	✓
one-channel AMF interferential current	✓
TENS symmetric	✓
TENS asymmetric	✓
TENS with alternately changing polarization	✓
TENS burst	✓
TENS for spastic paralysis therapy	✓
Kotz' current (Russian stimulation)	✓
tonolysis	✓
Hufschmidt stimulation	✓
diadynamic currents (MF, DF, CP, CP-ISO, LP, RS, MM)	✓
rectangular pulse currents	✓
triangular pulse currents	✓
Ultra Reiz current (Träbert's current) (2 - 5)	✓
Leduc's current (1 - 9)	✓
Neofaradic pulse currents	✓
unipolar sine surge	✓
bipolar sine surge	✓

galvanic current	✓
microcurrents	✓
medium frequency MF currents	✓
IG pulses	✓
EMS currents	✓
H-waves	✓
exponential pulses	✓

Preset treatment programs

preset treatment programs	71
user-defined programs	50
favorite programs	✓

Preset treatment sequences

preset treatment sequences	44
user-defined sequences	10

Electrotherapy technical parameters

max. current intensity in patient circuit (CC mode)

unipolar sine surge	30 mA
galvanic, IG	80 mA
diadynamic	70 mA
bipolarsine surge, Hufschmidt stimulation	100 mA
interferential, TENS, Kotz's stimulation, pulse currents, MF, tonolysis, EMS, H-waves, exponential pulses	140 mA
microcurrents	1000 µA
max. voltage amplitude in the patient circuit (CV mode)	140 V
treatment timer	1 - 60 minutes

General technical parameters

dimensions	25,0 x 27,0 x 16,5 cm
weight	max. 3 kg
battery type (option)	Li-Ion
battery capacity (option)	2100 mAh
mains supply	100-240 VAC, 50/60 Hz, 24 VDC, 2,5 A