

Lot nr. 5. Aparat electroterapie, PhysioGo101A, Astar, Polonia

<i>Specificarea tehnică deplină solicitată, Standarde de referință</i>	<i>Specificarea tehnică deplină oferită, Standarde de referință</i>
Canale: 2 canale de tratament independente Mod de operare: program/manual Ecran: LCD, Operarea in modul grafic: -baza program presetat de tratament -program de tratament selectat dupa nume -indicator durata tratament -testare electrozi -statistici - numarul de tratamente efectuate -setarea volumului semnalului sonor al alarmei Tastatura: fiabila Design: modern Operare: in modurile CC si CV Isolatie galvanica: -completa intre canalele din fiecare mod -generarea de curenti unidirectionali Testare automata: controlul sistematic al unitatii Regulator: curent constant maxim in circuitu de pacient (mod CC) Galvanic: min. 40mA Diadinamic: puls - 60mA Interferential: Kotz, curent tranzitoriu unipolar sinusoidal - min.100mA TENS: -140mA - 100mA -tenoliza - 1000uA Voltaj maxim: in circuitul de pacient (mod CV) - min.140V Sursa de alimentare: 230V, 50Hz.	Nr. De inregistrare AMDM: DM000075246 Canale: 2 canale de tratament independente -pag 1 brosură Mod de operare: program/manual- pag 1 brosură Ecran: LCD, 7” tactil - pag 1 brosură Operarea in modul grafic: -baza program presetat de tratament- pag 1 brosură -program de tratament selectat dupa nume -pag 1 brosură -indicator durata tratament- pag 1 brosură -testare electrozi -statistici - pag 1 brosură - numarul de tratamente efectuate - pag 1 brosură -setarea volumului semnalului sonor al alarmei- pag 1 brosură Tastatura: fiabila -imagine pag 1 brosură Design: modern-imagine pag 1 brosură Operare: in modurile CC si CV- pag 1 brosură Isolatie galvanica:-completa intre canalele din fiecare mod - pag 1 brosură -generarea de curenti unidirectionali -pag 1 brosură Testare automata: controlul sistematic al unitatii- pag 1 brosură Regulator: curent constant maxim in circuitu de pacient (mod CC) - pag 2 brosură Galvanic: - 40mA - pag 2 brosură Diadinamic, puls - 60mA- pag 2 brosură Interferential, Kotz, curent tranzitoriu unipolar, tonoliza -100mA- pag 2 brosură TENS: -140mA - pag 2 brosură -microcurenti - 1000uA- pag 2 brosură Voltaj maxim: in circuitul de pacient (mod CV) - min.140V- pag 2 brosură Sursa de alimentare: 230V, 50Hz- pag 2 brosură.

PhysioGo 100A / 101A

electrotherapy unit



ERGONOMICS

- two completely independent treatment channels
- operation mode: program / manual
- preset treatment program and sequence base
- statistics
- encyclopedia with treatment methodology description
- treatment programs chosen by name or medical field
- concise list of favorite programs and sequences
- buzzer volume setting
- possibility of edition the names of user-defined programs and sequences
- self-test – systematic control of the unit
- 7" color touchscreen
- real time clock
- model PHG101A – battery unit



ELECTROTHERAPY

- operation in CC (stabilized output current) and CV (stabilized output voltage) modes
- electrodes test
- generation of unidirectional (unipolar) currents in interrupted mode
- complete galvanic isolation between channels in each mode

CURRENTS

- interferential (dynamic, isoplanar, one-channel (AMF))
- TENS (symmetric, asymmetric, alternating, burst)
- TENS to spastic paralysis therapy
- Kotz' / Russian stimulation
- tonolysis
- diadynamic (MF, DF, CP, CP-ISO, LP)
- pulse – rectangular, triangular
- Trabert pulse, Leduc' pulse
- unipolar sine surge
- galvanic
- microcurrents

ELECTRODIAGNOSTICS

- electrodiagnostics with graphic presentation of I/t curve
- automatic calculation of rheobase, chronaxie as well as threshold, coefficient and quotient of accommodation

MANUAL MODE

complete control over parameters for advanced users

TREATMENT PROGRAMS

- 69 preset treatment programs
- 50 user-defined programs
- 69 favorite programs

TREATMENT SEQUENCES

- 38 preset treatment sequences
- 10 user-defined sequences



TECHNICAL SPECIFICATION

- controller – max constant current in patient's circuit (CC mode)
 - galvanic 40 mA
 - diadynamic, pulse 60 mA
 - interferential, Kotz, unipolar sine surge 100 mA
 - TENS 140 mA
 - tonololysis 100 mA
 - microcurrents 1000 μ A
- max voltage in patient's circuit (CV mode) 140 V
- mains supply 230 V, 50/60 Hz, max 75W, 90VA
- dimensions 34 x 28 x 11-16 cm
- weight 6 kg



STANDARD ACCESSORIES

- mains cable
- patient's cable (2 pcs)
- electrotherapy electrodes 6 x 6 cm (4 pcs); 7,5 x 9 cm (2 pcs)
- viscose electrode covers 6 x 6 cm (8 pcs); 7,5 x 9 cm (4 pcs)
- velcro fixing belts 40 x 10 cm (2 pcs); 100 x 10 cm (2 pcs)
- spare fuses WTA-T1 A/250 V (2 pcs)
- touchscreen stylus pen (1 pcs)
- touchscreen cleaning cloth (1 pcs)

OPTIONAL ACCESSORIES

- disposable self-adhesive electrodes 3 x 4 cm; 5,5 x 5,5 cm; 5,5 x 12,5 cm
- point electrodes 6 mm, 10 mm, 15 mm, 20 mm
- crocodile clip
- sand-filled bag 21 x 14 cm, 21 x 28 cm
- combination therapy cable
- patient's stop switch
- bag for the unit and accessories
- Versa trolley
- battery