



# PhysioGo.Lite SONO

Ultrasound therapy



## Features

5" color touchscreen display	✓
one treatment channel	✓
possibility of two SnG heads operating simultaneously, their total area of head front in dual-section equals 34,6 cm <sup>2</sup>	✓
manual mode	✓
treatment programs selected by name or medical field	✓
preset treatment programs database	✓
user-defined programs database	✓
favorite programs	✓
names of user programs and sequences can be edited	✓
built-in encyclopedia with treatment methodology	✓
availability of LIPUS therapy	✓
statistics of performed treatments	✓
buzzer volume adjustment	✓
battery (optional accessory)	✓

## Ultrasound therapy

water resistant heads	✓
continuous / pulse emission	✓
lack of contact detection	✓
US head temperature control	✓
US head sensitivity adjustment	✓

## Ultrasound heads

GU-1 type - 1 cm <sup>2</sup> ; 1/3 MHz	✓
GU-5 type - 5 cm <sup>2</sup> ; 1/3 MHz	✓
SnG type - 17,3 cm <sup>2</sup> ; 1/3 MHz	✓

## Preset treatment programs

preset treatment programs	156
user-defined programs	50 (for each applicator)
favorite programs	✓

## Ultrasound therapy technical parameters

## General technical parameters

frequency of operation	1 MHz; 3 MHz	dimensions	25 x 27 x 16,5 cm
total area of the head front GU-1; GU-5; SnG	1cm <sup>2</sup> ; 5cm <sup>2</sup> ; 17,3cm <sup>2</sup>	weight	max. 3 kg
max. ultrasound intensity	2/3 W/cm <sup>2</sup>	battery type (option)	Li-Ion
frequency in pulse mode	10 - 150 Hz with a variable step for GU-1, GU-5, SnG; 1 kHz LIPUS	battery capacity (option)	2100 mAh
regulated duty factor in pulse mode	✓	mains supply	100 - 240 VAC, 50/60 Hz, 24 VDC, 2,5 A
treatment timer	30 s - 30 minutes		