



# PhysioGo 200A

Ultrasound therapy



## Features

product code	A-US-AST-PHG200A
color display with touch panel	7"
independent treatment channels	1
manual mode	✓
disease entities selected by name or medical field	✓
preset treatment programs database	✓
user-defined programs database	✓
favorite programs	✓
possibility of program names edition	✓
encyclopedia describing the treatment methodology	✓
statistics of performed treatment procedures	✓
buzzer sound volume regulation	✓

## Ultrasound therapy

waterproof ultrasound heads	✓
continuous / pulse emission	✓
ultrasound head contact control (effective treatment time measured)	✓
head sensitivity calibration according to the needs	✓

## Preset treatment programs

built-in treatment programs for ultrasound therapy	58
user configurable programs	50
favorite programs	✓

## Ultrasound therapy technical parameters

operating frequency	1 & 3,5 MHz
effective radiation area	1 cm <sup>2</sup> , 4 cm <sup>2</sup>
maximum ultrasound wave intensity	2/3 W/cm <sup>2</sup>
frequency in pulse mode	16 Hz, 48 Hz, 100 Hz
duty factor in pulse mode	5 - 75 %, step 5%
treatment timer	30 s - 30 minutes

## General technical parameters

dimensions	34 x 28 x 11-16 cm
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device weight	6 kg
battery type	Li-Ion
battery capacity	2250 mAh
power supply, power consumption	230 V, 50/60 Hz, 75 W, 90 VA