



# PhysioMG 827

## Magnetotherapy



### Features

product code	A-UG-AST-PMG827
color display with touch panel	7"
independent treatment channels	2
manual mode	✓
disease entities selected by name or medical field	✓
preset treatment programs database	✓
user-defined programs database	✓
user sequence database	✓
favorite programs	✓
possibility of program names and user sequences edition	✓
encyclopedia describing the treatment methodology	✓
statistics of performed treatment procedures	✓
buzzer sound volume regulation	✓

### Magnetotherapy

continuous and pulse emission	✓
field shape: rectangular, triangular, sinusoidal, impulse, half-rectangular, half-triangular, half-sinusoidal, half-impulse	✓
optional operation with one or two plate CPEP applicators	✓
convenient application of applicators with straps and velcro belts	✓
Dual Mode treatments	✓
magnetic field activity visual indicator in the form of an illuminator	✓
magnetic field activity sensory indicators in the form of magnetic stripes	✓
magnetic field frequency range settings with an accuracy of 0.01 Hz using the on-screen keyboard	✓
treatment timer settings with an accuracy of 1 s using the on-screen keyboard	✓

### Preset treatment programs

built-in treatment programs, including:	263
CS75 programs	50
CS60 programs	50
CS35 programs	28
CP programs	46
CPEP programs	45
Dual Mode programs	44
user configurable programs	50
favorite programs	✓

### Preset treatment sequences

user-defined sequences	10
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## Magnetotherapy technical parameters

operating frequency	2 - 140 Hz
maximum induction in the geometrical center of the applicator:	
CS75 solenoid applicator	3 mT
CS60 solenoid applicator	4 mT
CS35 solenoid applicator	10 mT
CP applicator with stand	3 mT
CPEP plate applicator	25 mT
maximum induction at the applicator site	
CS75 solenoid applicator	4,5 mT
CS60 solenoid applicator	6 mT
CS35 solenoid applicator	12 mT
CP applicator with stand	12,5 mT
CPEP plate applicator	50 mT
maximum induction change value	
CS75 solenoid applicator	9 mT
CS60 solenoid applicator	12 mT
CS35 solenoid applicator	24 mT
CP applicator with stand	25 mT
CPEP plate applicator	100 mT
interval mode parameters	pulse 1 s / break 0,5 - 8 s
frequency spectrum	0 - 50 Hz
treatment timer	30 s - 60 minutes

## General technical parameters

dimensions	34 x 28 x 11 cm
device weight	7 kg
power supply, power consumption	230 V, 50/60 Hz, 350 VA