

ULTRASOUND THERAPY



INDOSONIC 102n is an advanced solid state 1 MHz ultrasound therapy equipment. Ultrasound is sleek and compact in design and easily selectable continuous and pulsed mode. A digital display indicates output power in W/cm². Easily selectable micro-controller based timer and plastic moulded lightweight transducer with water resistant.

FEATURES

- Continuous and pulsed ultrasound
- Digital display of treatment time
- Provision for combination therapy
- Contact control sensor
- Built in digital circuit and control all functions
- Digital display of applied intensity
- Underwater treatment transducer
- Compact and light weight
- Non thermal effect

SPECIFICATIONS

Ultrasound Frequency	-	1 MHz
Ultrasound Output Modes	-	Continuous / Pulsed
Pulse Duration / Frequency	-	1, 2, 4 & 5 m secs / 100Hz
Intensity	-	0 - 3 W / cm ² (max)
Timer	-	0-99 mins with set +, set -, start /Pause facility
Display	-	Power output W/cm ²

TECHNICAL DATA

Mains Voltage	-	100 - 240V / 50 or 60Hz
Safety Class	-	Class I, Type BF (IEC 60601 -1)
Dimensions	-	L x B x H - 21 x 22.5 x 6.5 cms
Weight	-	1.50Kgs

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