# MIO-SONIC ULTRASOUND THERAPY DEVICE - 9 PROGRAMS

### • 28309 MIO-SONIC ULTRASOUND THERAPY

Innovative and high performance device both for home use and professional use. Suitable for muscle contractures and joints stiffness. It combines compactness and high performances in a small, light and easy to use applicator. The lightness and handiness allows a continuous use without any difficulty. Mio Sonic can be used for the following applications:

- pain therapy;
- sport injuries;
- aesthetic treatments.

Supplied with gel bottle, carrying and storage bag, medical power supply and multilingual manual: GB, FR, IT, ES. On request DE.



Periarthritis



# **( 6** 0068 Time button Power switch 28309 Power indicator Intensity indicator light: low, medium, high Mode button

#### **TECHNICAL SPECIFICATIONS**

#### 9 programs;

1 MHz ultrasound, maximum output power 6.4 W, maximum intensity 1.6 W/cm<sup>2</sup>; Collimated ultrasound beam for an optimal penetration beam; 3 ultrasound beam intensity levels: 0,08 W/cm<sup>2</sup> (low) - 0,8 W/cm<sup>2</sup>

(medium) -1,6 W/cm2 (high); Power supply: 100-240V, 50/60 Hz

Direct contact device (not suitable for water immersion)

Size-weight: 200x47x69 mm - 190 g

Osteoporosis Arthritis Neuralgias Cervicalgias Sciatalgy

Tendinitis Pubalgy **Tallonitis** Contusions Chondropathy Sprains Cruralgy Microlifting Wrinkles **Epitrochleitis** 

Adhesions Algodystrophy Bursitis Brachialgy Capsulitis Stretch marks Epycondilitis Lymphedema

Muscular contractures Cramps Massage

Drainage Modelling Carpal Tunnel Oedema Venous stagnation

Arms cavitation Abdomen cavitation Limb cavitation Gluteus cavitation Lumbalay Hematoma **Phonophoresis** 

I-TECH UT2 - PROFESSIONAL ULTRASOUND THERAPY



#### **APPLICATIONS**

Tendinitis - Bursitis/Capsulitis - Hematomas and tissue reconstruction -Muscle contractures/Cramps - Neuralgias - Periarthritis - Cervicalgias -Sciatalgy/Lumbalgy - Carpal tunnel syndrome - Epicondylitis/epitrochleitis -Contusions/sprains - Chondropathy - Massage - Arms/abdomen/legs/gluteus cavitation - Acne

#### STANDARD ACCESSORIES

- 1 handle with 5 cm<sup>2</sup> probe
- 1 handle with 1 cm<sup>2</sup> probe 1 power supply cable
- 1 power supply 15 V, 3 A
- 1 ultrasound gel User manual: GB, IT, ES, FR. DE on request

## • 28358 I-TECH UT2 ULTRASOUND THERAPY - 2 probes Professional ultrasound device equipped with 2 handles respectively with 5 cm<sup>2</sup> and 1 cm<sup>2</sup> probe. Its equipment and parameters setting allow high performance suitable for

professional users. It is provided with 10 preset programmes within which professional user can adjust following parameters:

- · Frequency (1 or 3 MHz)
- Effective intensity (up to 3 W/cm<sup>2</sup>)
- Duty cycle (10% ± 100% stepping 10)
- Therapy time (up to 30 minutes)

## **TECHNICAL SPECIFICATIONS**

Operating voltage: 100-240 V, 47/63 Hz, 1.35A, output 15V 3A max Ultrasound frequency: 1 MHz ± 10% and 3 MHz ±10%

Output power: 0.5-10 W ± 20% when duty cycle ≥ 80% for 5 cm<sup>2</sup> ultrasound head 0.5-15 W ±20% when duty cycle ≤ 70% for 5 cm² ultrasound head 0.1-2 W ±20% when duty cycle ≥ 80% for 1 cm<sup>2</sup> ultrasound head 0.1-3 W ±20% when duty cycle ≤ 70% for 1 cm<sup>2</sup> ultrasound head

Max Power:  $3 \text{ W/cm}^2 \pm 20\% (1 \text{ MHz})$ ;  $3 \text{ W/cm}^2 \pm 20\% (3 \text{ MHz})$ 

Working frequency: 100 Hz

Duty cycle: 10%-100% stepping 10%

Maximum adjustable therapy time 30 minutes

Effective radiating area 5 cm<sup>2</sup> ± 20%; 1 cm<sup>2</sup> ±20% Ultrasound head (material) aluminium

Collimated beam type Direct contact and water immersion use

Size: 250x185x82 mm

# **IONO BASE PLUS** - GALVANIC IONOPHORESIS

# • 28306 IONO BASE - PLUS - 2 channels

Local administration of medicines by lonophoretics, electric osmosis and treatment of hyper hydrosis (sweating disease) and cellulitis. Current generator for hydro galvanization, aesthetic shaping and against cellulitis slight blemish. Microprocessor controlled, with selection of parameters and internal programs. Simple and safe to use, although it maintains characteristics of a professional equipment.

- 28335 RUBBER ELECTRODES 50x50 mm box of 10
- 28336 SPONGE BAGS for electrodes 50x50 mm box of 10

# **TECHNICAL SPECIFICATIONS**

Operating Voltage: 230 V - 50/60 Hz Absorbed Max Power: 10 VA Safety class: II BF - (€ 93/42/EEC.

Size: 138x68x193 mm Max Output Current: 20 mA

Supplied with ABS case, velcro elastic bands, rubber conductive electrodes 80x120 mm and 50x50 mm and envelopes sponges for electrodes. MADE IN ITALY



