I-TECH UT2 ULTRASOUND THERAPY with 2 probes



Product Code	28358
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

RDM (NSIS)	2589489
CND	Z120610
EAN/UPC	8019781460028
UMDNS	11248
PARAF	991082064

Description

I-TECH UT2 ULTRASOUND THERAPY - 2 probes

Professional ultrasound device equipped with 2 handles respectively with 5 cm2 and 1 cm2 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/cm2)
- Duty cycle (10%÷100% stepping 10)
- Therapy time (up to 30 minutes)

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.

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 cm2 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 cm2 ultrasound head
0.1-3 W ±20% when duty cycle = 70% for 1 cm2 ultrasound head

Max Power: 3 W/cm2 ± 20% (1 MHz); 3 W/cm2 ± 20% (3 MHz)
Working frequency: 100 Hz
Duty cycle: 10%-100% stepping 10%
Maximum adjustable therapy time 30 minutes
Effective radiating area 5 cm2 ± 20%; 1 cm2 ±20%
Collimated beam type
Ultrasound head (material) aluminium
Direct contact and water immersion use
Led indicator
Size: 250x185x82 mm

Standard accessories

1 handle with 5 cm2 probe
1 power supply 15 V, 3 A
1 handle with 1 cm2 probe
1 ultrasound gel

1 power supply cable
User manual: GB, IT, ES, FR. DE on request