



GIMA

GIMA UTC2 ULTRASOUND AND ELECTROTHERAPY UNIT

Code: 28301
Category: Ultrasound therapy
Unit of sale: 1 pc.
Minimum order: 1



Description:

UTC 2 is a programmable driver unit for ultrasound transducers with working frequencies from 1 up to 3 MHz together with 2 channels of electrotherapeutic current. UTC 2 delivers continuous or modulated ultrasound with programmable intensity and delivery time, suitable for thermo therapeutic deep treatment of different pathologic conditions. UTC 2 transducer handpieces can be used under water. UTC 2 delivers Dyadinamic, Faradic, Galvanic, Impulsive, T.E.N.S. and Bipolar electrotherapeutical currents.

- High brightness graphic touchscreen display
 - Intuitive icons interface
 - Controls of unit by multifunction knob, keys or touchscreen
 - Possibility to upgrade
 - Wide range of preset protocols
 - Customized programmes
 - Multi frequency handpieces
 - Automatic identification of the connected accessory
 - Continuous or pulsed delivery
 - Combined with electrotherapy
 - Sequence of treatment phases planning for each channel
 - Independent channels
 - Safety control blocks the output current in case of accidental disconnection of electrodes.
- 6 language software: GB, FR, IT, ES, DE, PT. Made in Italy.

Technical Specifications:

- Output frequency (MHz): 1.0 to 3.0
- Max intensity (W/cm²): 3.0
- ET channels: 2
- Max output direct current (mA) 30
- Max output pulse current (mA) 70
- Max output voltage (Vdc) 100
- Power supply (Vac/Hz) 90-240 / 50-60
- Electrical input power (VA) 70

Standard accessories:

- 1-3 MHz ultrasound head Ø 35 mm
- Connecting cable for electrotherapy 1-2 (28303)
- 4 rubber electrodes 120x80 mm
- 4 rubber electrodes 45x60 mm
- 3 velcro elastic belt:
 - 8 x 40 cm



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- 8 x 60 cm
- 8 x 100 cm
- Power cable 2 m