

THE ULTRASOUND THERAPY BTL-4710 SONO TOPLINE & PROFESSIONAL

The BTL-4710 Sono Topline and Professional ultrasound units feature outstanding parameters, ergonomic design and a great flexibility due to the built-in rechargeable battery. In addition, the BTL-4000 Sono Topline units feature 4.3" colour touch screen for comfortable operation and colour therapeutic encyclopaedia.

The BTL-4710 Sono Topline and Professional features and benefits

- ◆ Multifrequency system and multifrequency heads – 1 and 3 MHz frequencies are available
- ◆ Continuous and pulse mode 10– 150 Hz (step 10 Hz)
- ◆ Duty cycle 6.25%, 12.5%, 25%, 50%, 100%
- ◆ High power up to 3 W/cm²
- ◆ Ergonomic heads with visual head identification and visual patient contact indication
- ◆ Waterproof heads – suitable for subaqual therapy
- ◆ Monitoring of patient contact quality on the display, acoustic signalization
- ◆ Simultaneous connection of both heads
- ◆ Combination therapy – ultrasound with electrotherapy, direct input for electrotherapy
- ◆ Therapy sequences
- ◆ Cart (option)



BTL-4000 Professional



BTL-4000 Topline

Ultrasound heads

The BTL ultrasound applicators are supplied either in the size of 1 cm² or 4 cm². The probes are ergonomically shaped, lightweight, waterproof and with built-in visual contact control.

Both ultrasound heads employ either 1 MHz or 3 MHz frequency. Due to their simultaneous connection to the unit, they are immediately ready for use. The Beam Nonuniformity Ratio (BNR) is less than 5 to avoid high concentrations of energy at one point.



colour touch screen (BTL-4000 Topline)



rechargeable battery



encyclopaedia



therapy protocols



numeric displays for time/intensity



graphic display (BTL-4000 Professional)



test of accessories



multilingual unit



portability



user-defined protocols



unit adjustments

