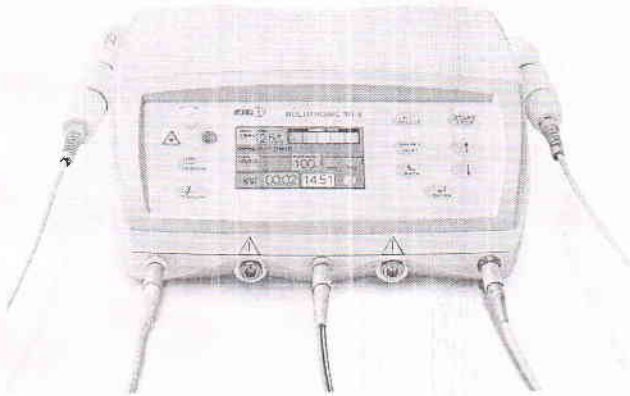


NEW – 4 Therapies in ONE!

MULTITRONIC MT-8

**Electrotherapy / Lasertherapy
Ultrasound / Magnetotherapy**



CHARACTERISTICS:

- Modern device for two-channel electrotherapy, lasertherapy, magnetotherapy and ultrasound stimulation
- Two simultaneous treatments option
- Large (4,3"), colour touchscreen display
- User-friendly touchscreen and button controls
- Ergonomic and lightweight probes
- Convenient probe holder by the control unit
- Modern device and probes design available in a range of colours
- Ready to use preset treatment programs for popular treatments
- Easy to store user-defined programs thanks to on-screen keyboard
- Independent adjustment of treatment settings
- Fan control feature to minimize noise and power consumption
- Treatment duration and number of performed treatments counter
- Can be used as portable for home treatments

Electrotherapy

- Wide range of 1- and 2-circuit electric currents
- CC and CV workmodes
- Microcurrents
- Combined therapy (with ultrasound)
- Waves of different types (electrogymnastics)
- Sequences of diadynamic currents
- Electrode test
- Half-automatic electrodiagnostics (I/t curve, calculation of coefficients)
- Safe reaction to power supply break

Lasertherapy

- Continuous and impulse workmodes
- Repeat dose function
- Built-in laser power meter

Ultrasound therapy

- Continuous and impulse workmodes
- Double-frequency treatment heads: 1MHz and 3,3MHz of area 5cm² or 1 cm²
- Waterproof treatment heads
- Regulation of contact level detection

Magnetotherapy

- Wide range of modulation frequency
- Specialized accessories: different shapes and sizes
- Treatment modulations: sinus, rectangle, triangle (unipolar and bipolar),
MX1-change of shape with constant frequency
MX2-change of shape with alternating frequency

GENERAL DATA

• Power supply: 1-phase mains	~230V 10%, 50Hz, 70VA
• Electric safety class	I, BF type
• Ambient temperature	10°C÷40°C
• Humidity	up to 85%
• Dimensions	335 x 270 x 125 mm
• Weight of control unit	3,4 kg

Electrotherapy

Main current types

- diadynamic
- interferential 2P, 4P
- medium frequency (and tonolysis)
- TENS
- KOTZ
- UR (Träbert)
- faradic
- DC
- ionophoresis

• zegar zabiegu 1s÷99min

Ultrasound therapy

- Ultrasound frequency 1MHz or 3,3MHz
- Max. constant power 12,5W
- Workmode continuous or pulsed
- Impulse frequency 10÷150 Hz
- Duty factor 5÷100%
- Treatment timer 30s÷30min

Lasertherapy

- Laser class 3B
- Treatment timer 1s÷99min

Magnetotherapy

- Frequency 1÷150 Hz
- Magnetic field intensity ≤ 8 mT (depends on applicator type)
- Workmode continuous or interrupted