

BIOLASER

BIOLASER is the new professional instrument for laser therapy, characterized by the numerous functions and possibility of use. With the head in endowment, the instrument can disburse the laser light to effect numerous therapeutic applications. BIOLASER contains pre-set programs with the most common parameters for the applications and a free space in memory to plan new personalized programs. BIOLASER can be fed by electric current 230V. It is endowed with a comfortable handbag for the transport and the home therapy.

PROGRAMS/APPLICATIONS

- Inflammations
- Tendon pain
- Bursitises
- Bruises
- Muscular tears
- Distortions
- Articular pains
- Arthritis and arthrosis
- Cellulites
- Scars
- Problems of the skin
- Acute and chronic pains

TECHNICAL CARACHTERISTICS

Power supply: 230V - 50/60Hz

Output channels:1
Programs:20 preset

<u>Laser source</u>: diodes Ga As IR Source : 9 diodes ir AlGaAs

Max intensity of power (P): $4 \times 225 \text{mW} + 5 \times 235 \text{mW}$

Power: 2W

Wave length (λ): Led infrared $\lambda = 850$ nm; Led Red $\lambda = 640$ nm

Frequency: 100Hz

Radiate issue: Continua (1/1) o modulata ON/OFF (1/2,1/4)





BASIC ENDOWMENT

- Suitcase
- 1 handle laser (1 or 2 to choice)
- Cable
- Manual of use