

ENERGY-LASER™ L2000 PRO (Bluetooth)

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Handheld LLLT/PBM laser equipped with 4 x 500 mW = tot. 2000 mW – 808 nm (invisible/IR). Comes complete and ready for use in an aluminum case with accessories.

A powerful and efficient all-round laser for the Professional. The laser uses scatter optics which make it indeed suitable for pain and injury treatment as well as for veterinary use.

Programming and controlling the laser with regard to time, power and guide sound settings is done simply and easily via the builtin Bluetooth feature in the laser and via the app (Android). The laserwavelength of 808 nm ensures an effective depth of impact in skin and tissues of approx. 3-4 cm.



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ENERGY-LASER™ L2000 PRO (Bluetooth) in case with accessories

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Supplied accessories:

- 1 pc. Li-Ion POWER battery
- 1 pc. Li-Ion charger
- 1 pc. protective goggles
- Quick guide and user manual

Specifications:

- Laser power CW max.
4 x 500 mW = total 2000 mW
- Wavelength 808 nm (invisible/IR)
- Laser class 3B

Applications:

- Muscles
- Tendons
- Joints
- Scar tissue

Laser Light for Therapeutic Use

LASER (Light Amplification by Stimulated Emission of Radiation) describes a highly concentrated beam of light amplified by stimulated emission of photons. Laser light has unique physical properties that other types of light do not have (coherence and monochromaticity). This makes laser light particularly effective when compa-

red to other types of therapy light (LED) used for pain reduction and healing. Laser therapy treatment, also known as Low Level Laser Therapy (LLLT)/Photobiomodulation (PBM), is used to expedite tissue healing processes, reduce inflammation, and provide pain relief. LLLT/PBM has been shown to possess superior healing and pain-

relieving properties when compared to other electrotherapeutic therapies such as ultrasound, especially in chronic conditions, and in the early stages of acute injury response. LLLT/PBM is a method used for treating muscles, tendons, ligaments, connective tissue, bones, nerves, and skin in a 'non-invasive' and drug-free way.

Patent pending
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