

ENERGY-LASER™ L800 PRO (Bluetooth)

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Handheld LLLT/PBM laser equip-ped with 4 x 200 mW = tot. 800 mW – 660 nm (visible/red). Comes complete and ready for use in an aluminum case with accessories.

Powerful and efficient all-round laser for the Professional. The laser uses scattered optics which make it indeed suitable for skin treatment and veterinary use.

Programming and controlling the laser with regard to time, power and guide sound settings is done simply and easily via the built-in Bluetooth feature in the laser and the app (Android). The laser wavelength of 660 nm ensures an effective depth of impact in skin of approx. 1-2 cm.



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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 200 mW = total 800 mW
- Wavelength 660 nm (visible/red)
- Laser class 3B

Applications:

- Wounds and skin
- 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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