

# PERSONAL-LASER™ L200

## PERSONAL-LASER™ L200

Handheld LLLT/PBM laser equipped with 200 mW – 660 nm (visible/red). Comes complete and ready for use in an aluminum case with accessories.

The laser is powered by a powerful Li-Ion battery, which ensures long treatment time. It is an effective and powerful all-round laser designed specifically for skin care. The laser wavelength of 660 nm ensures an effective treatment of the skin and tissue. Treatment depth: approx. 1-2 cm.



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ENERGY-LASER™ L200 in case with accessories

## PERSONAL-LASER™ L200

### Supplied accessories:

- 1 pc. MINI-Li-Ion battery
- 1 pc. Li-Ion charger
- 1 pc. Protective goggles
- Quick guide and user manual

### Specifications:

- Laser power CW max. 200 mW
- Wavelength 660nm (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.

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