

# Technology meets Anatomy

NEW  
LEONARDO®  
Mini 1470 nm –  
Now with  
12 watts

## LEONARDO® Mini

Your mobile specialist in  
medical laser treatment



- Photo Thermal Ablation
- Vaporization
- Coagulation
- Cutting

**bio**  
**LITEC**®



# Your versatile platform for in-office laser applications



## LEONARDO® Mini

The success of biolitec®'s LEONARDO® Dual laser was the motivation to create the LEONARDO® family of lasers and to develop our LEONARDO® Mini. The proven reliability of our diode laser systems inspired the introduction of a versatile and small platform for a wide range of in-office applications.

The biolitec® LEONARDO® Mini laser is designed to work in perfect combination with a broad spectrum of special medical fibers and application kits developed by biolitec® and its companies. biolitec® is one of the world's most technologically advanced suppliers of fiberoptic products. The biolitec® treatment methods are routinely performed and validated in highly respected medical centers worldwide and are the number one choice for treating a wide variety of medical conditions.

## Advantages

### **Simple but versatile**

- Broad spectrum of minimally invasive therapeutic laser applications

### **Economic**

- Low maintenance and reliable laser diodes
- Multidisciplinary use
- Small footprint

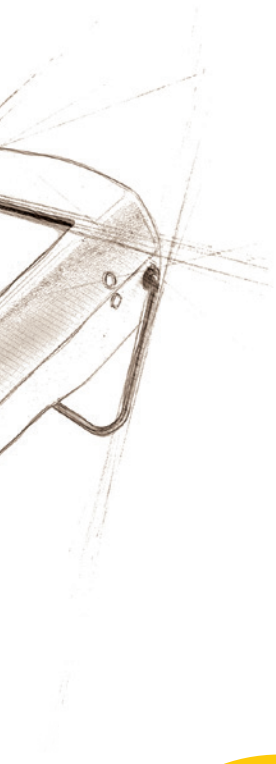
### **User-friendly**

- Handy & mobile
- Fast set-up
- Clear and intuitive user interface
- Flexibility due to optional battery-powered application

## LEONARDO® Mini is the new vehicle for state-of-the-art fiber optics energy delivery. GET STARTED!

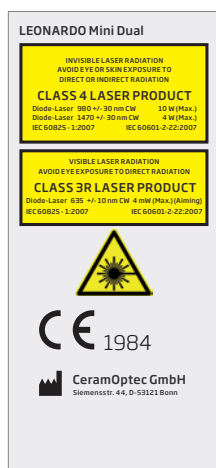
Our safety concept of the fibers combines easy plug-in into the laser as well as an electronic signature for increased patient safety. It prevents usage beyond the product's lifetime and hazards caused by inserting unsuitable fibers to the laser.

Our special medical fibers and application kits available for minimally invasive laser therapies of:



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## LEONARDO® Mini



| Model                  | LEONARDO® Mini Dual                           | LEONARDO® Mini 1470 nm                        |
|------------------------|---|---|
| REF                    | SL980+1470nm16W                               | SL1470nm12W                                   |
| Power / Wavelength     | 11 W (980 nm) / 5 W (1470 nm)                 | 12 W (1470 nm)                                |
| Fiber diameter         | ≥ 360 µm                                      | ≥ 360 µm                                      |
| Aiming beam            | 635 nm, max. 4 mW                             | 635 nm, max. 4 mW                             |
| Treatment mode         | CW, Pulse Mode (optional)                     | CW, Pulse Mode (optional), ELVeS® Signal      |
| Pulse duration /-break | 0.01 - 180 sec / 0.01 - 180 sec               | 0.01 - 180 sec / 0.01 - 180 sec               |
| Power supply           | 110 - 240 VAC, 50 - 60 Hz<br>(12 VDC @ 100 W) | 110 - 240 VAC, 50 - 60 Hz<br>(12 VDC @ 100 W) |
| Batteries              | Li-ion Batteries                              | Li-ion Batteries                              |
| Dimensions (H × W × D) | 6 cm × 9 cm × 21.5 cm                         | 6 cm × 9 cm × 21.5 cm                         |
| Weight                 | 900 g   | 900 g   |



Our versatile and reliable LEONARDO® laser family suit your needs whatever you intend to do



**LEONARDO® DUAL 45**  
universal & ingenious



**LEONARDO® DUAL 200**  
versatile & powerful

**LEONARDO® Mini**  
basic & specialist



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All fibers are free of latex and DEHP. Our fibers are single use products (unless otherwise indicated) delivered sterile for immediate use.

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