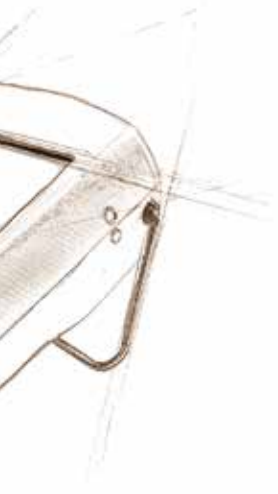


# Our special medical fibers and application kits available for minimally invasive laser therapies of:



**NEW**  
**LEONARDO®**  
 Mini 1470 nm –  
 Now with  
 12 watts

## LEONARDO® Mini

**LEONARDO Mini Dual**

INVISIBLE LASER RADIATION  
 AVOID EYE OR SKIN EXPOSURE TO  
 DIRECT OR INDIRECT RADIATION

**CLASS 4 LASER PRODUCT**

Diode-Laser: 980 nm +/- 30 nm CW 10 W (Max.)  
 Diode-Laser: 1470 nm +/- 30 nm CW 4 W (Max.)  
 IEC 60825-1:2007 IEC 60601-2-22:2007

VISIBLE LASER RADIATION  
 AVOID EYE EXPOSURE TO DIRECT RADIATION

**CLASS 3R LASER PRODUCT**

Diode-Laser: 635 nm +/- 10 nm CW 4 mW (Max.) (Emission)  
 IEC 60825-1:2007 IEC 60601-2-22:2007

CE 1984

**CeramOptec GmbH**  
 Siemensstr. 44, D-53123 Bonn

| Model                  | LEONARDO® Mini Dual                           | LEONARDO® Mini 1470 nm                        |
|------------------------|---|---|
| REF                    | SL980+1470nm16W                               | SLE1470nm12W                                  |
| 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 x W x D) | 6 cm x 9 cm x 21.5 cm                         | 6 cm x 9 cm x 21.5 cm                         |
| Weight                 | 900 g   | 900 g   |

