# The neoV Laser

The World's Smallest 25 Watt Laser



The neoV is a powerful and versatile medical laser, utilizing a breakthrough cooling design, enabling significant power delivery, in the smallest footprint and lightest weight unit available on the market.

THE NEOV – WORLD CLASS DESIGN, PERFORMANCE AND VALUE.





#### EVLA

I neoV1470
I 12Watts (Laser Head)
Corona 360
Corona 360 slim

#### PI DI

I neoV980, neoV1470
Up to 28 Watts (Laser Head)
PLDD kit

#### EN.

I neoV980, neoV1470
Up to 28 Watts (Laser Head)
Corona OTO

Corona OTC
Corona ENT

#### PROCTOLOGY

neoV980, neoV1470 Up to 28 Watts (Laser Head)

Fistula Probe
Hemorrhoid Probe

#### AESTHETICS

hand pieces

PODIATRY, LIPOLYSIS, SPIDER VEINS neoV980 neoV1064 Up to 28 Watts (Laser Head) App specific fibers and



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The neoV series supports a wide array of medical applications. It provides the latest technology for endovenous treatments with the safety of circular emission fibers and the high water absorption of the 1470 nm wavelength. It offers a high power system of 980 nm and a precise 1470nm device for Spine (PLDD), ENT and Proctology surgery as well as for laser assisted lipolysis and spider veins treatment. It is also the perfect choice for podiatry treatments with the 1064 nm version.

### World-Class Design

The neoV truly stands apart from the industry in terms of design and craftsmanship. Through use of unique materials and cooling technology, the laser unit is a fraction of the size and weight of other lasers on the market, providing an unparalleled level of portability and flexibility in setup within the OR, clinic or office.

#### **Best-in-Class Performance**

The neoV platform offers unprecedented performance of form, fit, and function. The laser provides up to 28 Watts, stable output power and supporting a variety of fiber dimensions, from 300 micron to 600 micron, providing you with flexibility, and versatility.

|                       | neoV 980                   | neoV 1470                  | neoV 1064                  |
|-----------------------|----------------------------|----------------------------|----------------------------|
| Laser Wavelength      | 980 nm                     | 1,470 nm                   | 1,064 nm                   |
| Display / Control     | Color Touch-Screen         | Color Touch-Screen         | Color Touch-Screen         |
| Output Power (Laser)  | 28 W                       | 12 W                       | 24 W                       |
| Aiming Beam           | 532nm or 650nm, adjustable | 532nm or 650nm, adjustable | 532nm or 650nm, adjustable |
| Fiber Connection      | Proprietary                | Proprietary                | Proprietary                |
| Operating Modes       | CW, Pulsed                 | CW, Pulsed                 | CW, Pulsed                 |
| Power Requirements    | 19 VDC, 4.7 A              | 19 VDC, 4.7 A              | 19 VDC, 4.7 A              |
| Dimensions (HxWxD)    | 10 x 22 x 22 (cm)          | 10 x 22 x 22 (cm)          | 10 x 22 x 22 (cm)          |
| Weight (without case) | 3.5 Kg                     | 3.5 Kg                     | 3.5 Kg                     |

**ORLANDO** 

## The Product in this Brochure is NOT FOR SALE IN THE US

#### Ease of Use

The neoV unit is controlled by a high resolution, high brightness, and color touch screen with wide viewing angles, to allow easy operation irrespective of location within the OR, clinic or office. Surgeon and application presets can be stored allowing rapid and easy set-up. All fibers utilize patented plug-and-play connection. All these special features will save you precious time.

#### **Superb Quality and Safety**

For us quality and safety come first. The unit offers superb quality, and is backed by a full 2 year warranty. You should be confident that the neoV unit provides you with the best-in-class quality device on the market today for your vascular, surgical, or aesthetic applications.



ORTHOPEDIC PLDD



ONYCHOMYCOSIS





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