

# The neoV Laser

The World's Smallest  
20 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.



#### VASCULAR

neoV 1470  
10 Watts from Laser Head  
Corona 360, Corona Atraumatic, and Bare Fiber Kits  
Endovenous treatments

#### SURGICAL

neoV980 or neoV1470  
Up to 20 Watts from Laser Head  
300, 400 or 600 micron fibers  
Endoscopic and surgical applications, PLDD

#### PODIATRY

neoV 1064  
Up to 20 Watts from Laser Head  
Special hand pieces  
Nail Fungus and Wart treatment

#### AESTHETIC

neoV 980  
Up to 20 Watts from Laser Head  
Special Hand Pieces  
Vascular Lesions and Lipolysis

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Endoveneous application



### Versatility

The neoV can be equipped with your diode of choice – 980, 1064, or 1470, offering a wide array of potential 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 for surgical use, for orthopedic PLDD, as well as for laser assisted lipolysis. It is also the perfect choice for Nail Fungus treatment 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 is designed for a highly stable output power, providing over up to 20 Watts of optical output power, and supporting a variety of fiber dimensions, from 300 micron to 600 micron, providing you with flexibility, and versatility.

### 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.



Onychomycosis



Orthopedic PLDD

	neoV 980	neoV 1470	neoV 1064
Laser Wavelength	980nm	1,470nm	1,064nm
Display / Control	Color Touch-Screen	Color Touch-Screen	Color Touch-Screen
Output Power (Laser)	20W	10W	20W
Aiming Beam	532 nm, adjustable	532 nm, adjustable	532 nm, 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)	10x22x22 (cm)	10x22x22 (cm)	10x22x22 (cm)
Weight (without case)	3.5 Kg	3.5 Kg	3.5 Kg

