

# The neoV Laser for body contouring

Your choice for  
Laser Assisted Lipolysis



Good things come in small packages and the neoV laser is no exception. This small, portable, superbly designed unit delivers a powerful and safe laser beam for your aesthetic treatments.

The neoV980 and neoV1470 – World class design, performance and value.



#### SYSTEM

- | 980nm or 1470nm wavelength
- | Up to 28W of power (out of laserhead)
- | Stable and precise output power

#### ACCESSORIES

- | Sterile, Single Use fiber
- | Reusable lipolysis hand piece
- | Reusable lipolysis cannula

#### DESIGN

- | World-class design
- | 22 cm x 22 cm x 10 cm
- | Only 3.5 Kg weight
- | Custom designed carrying suitcase

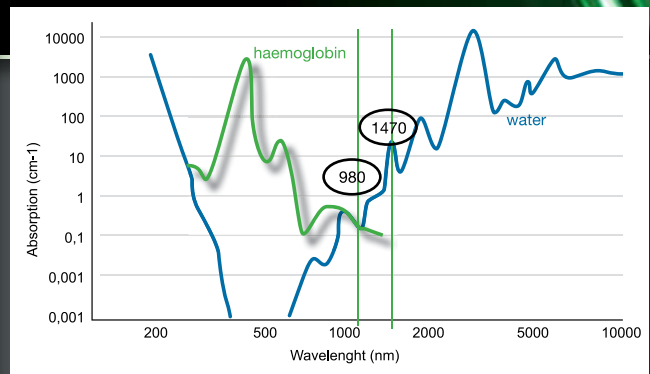
#### EASE OF USE

- | Physician presets
- | Large high brightness color touch screen
- | Easy one click fiber connection
- | Fully portable unit

## The neoV Laser The World's Smallest High Power laser

The neoV stands apart in terms of design and craftsmanship. Leveraging proprietary cooling technology the laser is a fraction of the size and weight of other aesthetic lasers at the same power levels, providing unparalleled flexibility.

The unit is controlled by a state of the art color touch screen. Individual presets plus patented plug-and-play fibers will save you precious time.



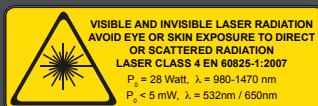
### Office Based Lipo Control Application for Your Practice

The neoV980 delivers a high power 28 Watt laser beam of 980nm energy, a wavelength with strong absorption in both water and hemoglobin. The neoV1470 delivers a powerful laser beam of 1470nm energy, a wavelength with substantial absorption in water. Both are proven tools for laser assisted lipolysis. Choose the system of your personal preference.

### Laser Assisted Lipolysis

Laser assisted lipolysis involves destruction of adipose deposits and fat cells through a controlled thermal affect induced by absorption of laser irradiation. The procedure is conducted subcutaneously by use of a specially designed hand piece. The laser enables destruction

of the fat cells with minimal damage to surrounding tissue as well as tightening of the tissue, resulting in smoother skin, skin tightening, less fat deposits and better contouring of the body surface. Indications for treatment include small to medium fat deposits in areas such as abdomen, hips, waist, arms, chin as well as for treatment of Gynecomastia. The neoV laser may be used as a primary therapy tool for laser assisted lipolysis or as an adjunct therapy to liposuction. There are several benefits for utilizing a laser for the purpose of body contouring: stimulation of fibroblasts, production of collagen and tightening of the tissue in the treatment area. Furthermore, the thermal effect of the beam facilitates the movement of the cannula resulting in less effort and fatigue for the surgeon. Additional advantages include a single treatment session, easy ambulant procedure under local anesthesia, no cutting or scars, and low risk of haematoma.



Laser Specification		
Laser Wavelength	980 nm	1470 nm
Display / Control	Color Touch-Screen	
Output Power (Laser)	28 W	12 W
Aiming Beam	532nm or 650nm, adjustable	
Fiber Connection	Proprietary	
Operating Modes	CW, Pulsed	
Power Requirements	19 VDC, 4.7 A	

Accessories	
Single Use Fiber	Sterile, 400 or 600 micron, bare fiber, 2.6m, polyimide coating
Lipolysis Hand Pieces	Reusable, autoclavable, for 400 or 600 micron fibers