

The neoV Laser for Proctology

Your choice for cutting edge
treatment of anal fistula,
pilonidal sinus and hemorrhoids



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 proctology treatments.

The neoV system – World class design,
performance and value.



SYSTEM

- | 980 nm or 1470 nm wavelength
- | up to 28W of power (out of laser head)
- | Stable and precise output power

ACCESSORIES

- | CORONA Fistula Probe
- | CORONA Hemorrhoid Probe
- | CORONA Infinite Ring Fistula Probe*
- | CORONA Infinite Ring Hemorrhoid Probe

DESIGN

- | World-class design
- | 22cm X 22cm X 10cm
- | Weight only 3.5Kg
- | Custom designed carrying suitcase

EASE OF USE

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

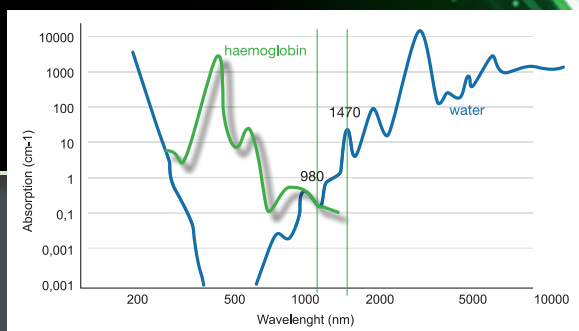
*Availability of CORONA Fistula Probes may depend on geography, contact neoLaser for further details.

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 surgical 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.



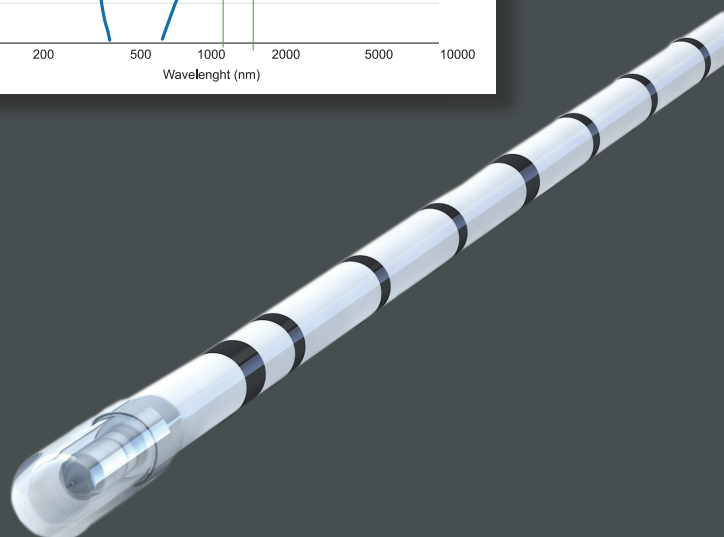
LAFT™ & LAST™ - Laser Ablation of Fistula Tract & Laser Ablation of Sinus Tract

A minimally invasive, sphincter-saving treatment for Fistula-In-Ano management.

Laser energy is delivered, via a cylindrical emitting optical fiber, into the anal fistula tract and is used to thermally ablate and close off this abnormal pathway.

The laser energy induces destruction of the fistula epithelium and simultaneous obliteration of the remaining fistula tract by a shrinkage effect.

The same technique can be used for minimally invasive closure of **Pilonidal Sinus** cases eliminating the need for open incisions, reducing recovery time, and resulting in no scars and immediate return to activity.



ELITE™ – Expert Laser Intrahemorrhoidal Therapy

An effective, minimally invasive and relatively painless treatment of stages 3-4 abnormal hemorrhoids.

Laser energy is delivered via a designated optical fiber into the hemorrhoidal pile and is used to thermally close off the veins nourishing this abnormal growth. The laser energy induces destruction of the venous epithelium and simultaneous obliteration of the hemorrhoidal pile by a shrinkage effect.

neoV 1470 Specification	
Laser Wavelength	980 nm 1470 nm
Display / Control	Color Touch-Screen
Output Power (Laser)	28 W 12 W
Aiming Beam	635-650nm
Fiber Connection	Proprietary
Operating Modes	CW, Pulsed
Power Requirements	19 VDC, 4.7 A
Dimensions (HxWxD)	10 x 22 x 22 (cm)
Weight (without case)	3.5 Kg

Laser Accessories	
Corona FP Single Use Fibers	Sterile, 400 micron, radial emission, special markings
Corona HP Single Use Fibers	Sterile, 600 micron, cone tip, cone emission
CORONA Infinite Ring Fistula Probe*	Sterile, 600 micron, 1.8mm tip, cylindrical emission, special markings
CORONA Infinite Ring Hemorrhoid Probe	Sterile, 600 micron, needle tip with cylindrical emission

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