

LASER

MADE
IN
GERMANY



ENDOTEQ

1940



ENDOTEQ 1940 Laser

This laser provides you with a breakthrough laser design, 1940nm laser sources, in one of the smallest, lightest weight, most portable unit on the market, enabling precise, effective, and safe minimally invasive treatment of varicose veins. Leveraging its unique INFINITE probe technology the system offers procedures involving quicker healing, higher probability of success and less pain for patients.

The optimal energy

The ENDOTEQ 1940 diode laser offers a wavelength with superior performance for ablation of diseased veins in combination with the INFINITE fiber technology. In contrast to previous generations of laser therapy with deeper tissue penetration, the 1940nm wavelength is optimal. The 1940nm offers three-times higher water absorption than 1470nm, realizing efficient vein closure with less thermal spread and postoperative discomfort.



Ease of use

The 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 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 features will save you precious time. The ENDOTEQ laser is unique. It is the smallest system of its performance class with a footprint of only 22cm x 22cm and a weight of only 3.5kg. Equipped with a custom made suitcase for easy and safe transportation between treatment sites, the system offers unparalleled flexibility. From the moment you enter the room, the system can be powered on and ready to fire within less than 2 minutes. Such unmatched performance will help you increase your practice and revenue base, making the ENDOTEQ laser the optimal investment for your business.

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Wavelengths	1940nm
Display	Colour touchscreen
Output Power (Laser)	5W
DIODE	6W
Aiming Beam	635nm
Fiber Connection	proprietary
Operating Modes	CW, pulsed
Power Requirements	19V DC - 4,7A
Dimensions	10x22x22 cm
Weight (without case)	3,5 kg