

# VenaCure EVLT



## VenaCure 1470 Pro

Enhanced technology for today's practice needs and patient profiles.

# VENACURE 1470 PRO

## FEATURES

- Intuitive touchscreen interface
- Programmable sound pulses allow for audible tracking of pull-back rate, which increases repeatability of treatment
- Aiming beam with variable modes and brightness increases visibility in patient
- Real-time on-screen display of treatment energy
- Industry-leading 3-year warranty ensures every laser receives top-notch service
- Internal sensors constantly monitor wattage, ensuring a constant energy output



The latest iteration of our high-performing diode laser, the VenaCure 1470 Pro uses the ideal laser frequency for high closure rates, with enhanced functionality for endovascular treatments.

## SPECIFICATIONS

Laser Type	Diode laser, CW, class IV
VenaCure 1470 Pro Laser	1470nm
Maximum Power	15 W to the laser output port
Aiming Beam	Class 3R diode laser, ≤4 mW at port, wavelength 635 nm
Weight	11 kg max

## DIODE LASER

Description	UPN
VenaCure 1470 Pro Laser (hard case not included; cardboard shipping box only)	H787VC1470PRO0
VenaCure 1470 Pro Laser with Hard Case	H787VC1470PROTO
Remote Interlock	EAM000045
Foot Switch	EAM000541
Spare Key - VenaCure 1470 Pro Laser	MBQ000190
Safety Goggles	OBM003603
User Manuals	DGM001357

AngioDynamics' VenaCure EVLT endovenous laser vein treatment offers patients a minimally-invasive choice for treating the source of their varicose veins. Studies have shown that laser treatment can provide with quicker recovery and a return to normal daily routines, as compared to surgery<sup>1</sup>. The VenaCure EVLT System includes a 1470 nm laser and 600 micron or 400 micron laser fiber procedure kits including accessories, marketing materials, support and more. For more information on these products, please visit [www.VenaCure-EVLT.com](http://www.VenaCure-EVLT.com).

### IMPORTANT RISK INFORMATION

**CAUTION:** Federal (USA) law restricts these devices to sale by or on the order of a physician.

**INDICATION FOR USE:** The AngioDynamics, VenaCure 1470 laser is indicated for use in the treatment of varicose veins and varicosities with superficial reflux of the Greater Saphenous Vein, and in the treatment of incompetent refluxing veins in the superficial venous system in the lower limb.

**CONTRAINDICATIONS:** Patients should not have their varicosities ablated who have the following conditions: Patients with thrombus in the vein segment to be treated; patients with an aneurismal section in the vein segment to be treated; patients with peripheral arterial disease as determined by Ankle-Brachial index <0.9.

Other contraindications may be raised by the individual physician at the time of treatment.

**WARNINGS AND PRECAUTIONS:** Read the Instructions For Use and the Laser Operator's manual thoroughly prior to using VenaCure EVLT procedure kits. Observe all warnings, precautions and cautions noted. Failure to do so may result in patient complications.

**CAUTION:** Intended for use only by fully trained physicians. VenaCure EVLT procedure kits are intended for single patient use only. Inspect the sealed packages before opening. If seals are broken or the packages are damaged, treat as non-sterile and discard. Ensure expiration dates on the VenaCure EVLT procedure kits are still valid. Laser protective eyewear must be worn by everyone in the treatment

room, including the patient. Treatment of a vein located close to the skin surface may result in a skin burn.

**POTENTIAL COMPLICATIONS:** Adverse reactions may include, but are not limited to: vessel perforation, thrombosis, pulmonary embolism, phlebitis, hematoma, infection, paresthesia due to thermal damage of adjacent sensory nerves, skin burns, and thrombophlebitis. Please consult the User Manual for a complete list of complications.

Indications, contraindications, warnings and instructions for use can be found in the instructions for use supplied with each device. Observe all instructions prior to use. Failure to do so may result in patient complications.

1. Brittenden, J., et al. (2015, April). Clinical effectiveness and cost-effectiveness of foam sclerotherapy, endovenous laser ablation and surgery for varicose veins: Results from the Comparison of Laser, Surgery and foam Sclerotherapy (CLASS) randomised controlled trial. Health Technology Assessment, 19(27).



USA > 14 Plaza Drive, Latham, NY 12110 > tel: 800-772-6446 or 518-798-1215 > fax: 518-798-1360  
International > Haaksbergweg 75 (Margrietoren), 1101 BR, Amsterdam Z-O > The Netherlands  
tel: +31 (0)20 753 2949 > fax: +31 (0)20 753 2939

[www.angiodynamics.com](http://www.angiodynamics.com) | VenaCure-EVLT.com

\*AngioDynamics, the AngioDynamics Logo, VenaCure, VenaCure EVLT, and the VenaCure 1470 PRO Logo are trademarks and/or registered trademarks of AngioDynamics, Inc., an affiliate or a subsidiary. © 2018 AngioDynamics, Inc. ANGB 880 US Rev 01 12/18

