

MedArt ILVO™ 1470nm Diode Laser

MedArt Solutions for:

- Endovenous Laser Therapy
- Vena Saphena Magna
- Vena Saphena Parva
- Reticular Veins



MedArt ILVO™ 1470nm Diode Laser is an advanced system to maximize the comfort, safety, speed and efficacy of the varicose vein treatments. MedArt ILVO is a reliable, user friendly laser system, cost-effective and with minimum to no maintenance. The use of QSC connector allows all types of fiber to be coupled giving high flexibility to operators. MedArt ILVO provides different options of doing treatment with 400/600 micron optical fiber together with a guide wire introducer sheath and needle for percutaneous perforation. The compact, portable and accurate ILVO system with integrated power meter allows the operator to measure power at all times, for improved clinical results. MedArt ILVO can also be supplied in 980 & 810nm wavelength.



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MedArt ILVO™ 1470nm Diode Laser

Laser Type:	Continuous Wave Diode laser Class 4 (IEC 60825)
Output Power Range:	1 - 15 W in steps of 0.1 W
Wavelength:	1470 nm
Aiming Beam:	Adjustable Red Indicator Light through Fiber (635 nm)
Mode of Operation:	Continuous or Pulsed Operation
Pulse Width:	10 – 3000 msec
Frequency Range:	Min 0.3 Hz / Max 100 Hz
Main Voltage:	100 – 240 V, 50 / 60 Hz
Fiber Connection:	MedArt QSC Quick Connection
Fiber Type:	Bare Fiber or Radial Fiber
Fiber Diameter:	400 / 600 µm Fiber
Size:	30 x 27 x 17 cm
Weight:	6 kg
Product Code:	MedArt 710
Certifications:	CE 0459

MedArt A/S is a Danish company with an international profile developing, manufacturing, and selling world class medical laser for aesthetic and medical dermatology. The company was founded in 1979 and the head office, R&D, manufacturing, and marketing department are all located in Copenhagen, Denmark. We offer a broad range of medical lasers combined with the MedArt range of scanners and MedArt cooling systems for most dermatological indications.



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MedArt FRx Intenz CO₂ The ergonomic, compact and versatile CO₂ laser system with articulated arm combined with unique scanning technology for fractional or full ablation and surgical treatments.



MedArt SmartSculpt™ The compact, table-top sized, safe, and accurate 980nm diode laser system for assisted lipolysis, hyperhydrosis, body contouring and sculpting.



MedArt VariMed™ The unique compact 810nm diode laser system in combination with 3D-scanner and cooling system. For treatments of various vascular lesions, transcutaneous leg vein treatment, endovenous veins treatment as well as hair removal on all body areas.



MedArt FRx CO₂ Laser The well-proven CO₂ platform to offer advanced fractional treatments with the unique MedArt scanner which distributing the energy with the adjusted pulse width and spot density. The scanner is connected to the laser by a unique flexible optical fiber.