

MedArt LVR

Laser Vaginal Rejuvenation

The MedArt LVR Fractional Scanner along with the MedArt FRx Intenz CO₂ system, is a prompt and effective procedure for treatment of the vaginal canal. The fractional treatment improve the vaginal laxity and strengthening the vaginal wall.

Laser treatment activates fibroblasts producing new Collagen, enhancing angiogenesis, improve local blood supply and promoting effective hydration of vaginal mucosa.

The compact, ergonomic design of the MedArt LVR in combination with the articulated arm makes it comfortable and easy to use.



Optimal Treatment for following Indications and Conditions:

- Laser Vaginal Rejuvenation
- Vaginal Tightening and Laxity
- Mild Stress Urinary Incontinence
- Labial and Vulva Tightening
- Vaginal Mucosal Atrophy and Dryness
- Labial and Vulva Contouring
- Labial Depigmentation

Key Advantages of LVR CO₂ Fractional:

- Ergonomic and Compact Design
- Fast Treatment – 5 Minutes Treatment session
- Easy of Use – One Time Rotation in Each Position covering 360 Treatment
- Minimal Discomfort, almost no need of Local Anaesthesia
- No Consumables
- Easy Resterilisation of hand piece
- Safe Treatment with Minimal Downtime



Surgical Hand Piece



LVR Hand Pieces



Aesthetic FRx Scanner

MedArt

Danish Design and Manufacturing
Since 1979

Specifications

MedArt FRx Intenz CO₂-LVR

| | |
|----------------------|--|
| LASER TYPE | Continous Wave Carbon Dioxide (CO ₂) Laser Class 4 (EEC 60825) |
| OUTPUT POWER RANGE | 0.1-25 W in steps of 0.1 W |
| WAVELENGTH | 10.600 nm |
| AIMING BEAM | Adjustable Laser Diode (635 mm), |
| MODE OF OPERATION | Continous or Pulsed Operation |
| FREQUENCY RANGE | 0.3-100 Hz |
| PULSE WIDTH | 4-990 msec |
| BEAM DELIVERY SYSTEM | Articulated Arm, 7 mirrors |
| ARM LENGTH | 165 cm |
| HAND PIECE | Fixed Focus (165 micron), Adjustable Variospot (165-800 micron), Scanner |
| SPOT SIZE | 165-800 micron |
| MAIN VOLTAGE | 100-240 V, 50/60 Hz |
| SAFETY CLASS | Electrical Class I Type BF |
| SIZE | 58x41x17 cm |
| WEIGHT | Approx. 21 kg including Articulated Arm |
| PRODUCT CODE | MedArt 620 |
| CERTIFICATIONS | CE 0459/FDA |

| | |
|----------------------------|---------------------------|
| LVR SPECIFICATIONS: | |
| SCAN SIZE | 15x15 or 6x6 mm |
| SCAN DENSITY | Low - Medium - Max |
| DWELL TIME | 0,5, 1, 1.5, 2, 5, 7 msec |
| TREATMENT DISTANCE | 48 mm |
| PRODUCT CODE | MedArt 416 |
| CERTIFICATIONS | CE 0459 |
| ENERGY PR MTZ | Max 175 mg |

About us

MedArt A/S is a Danish company with an international profile developing, manufacturing, and selling world class medical laser for aesthetic dermatology and other medical purposes.

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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Denmark
Industriholmen 15A
2650 Hvidovre
Phone: +45 36 34 23 00

Germany
Rudendorfer Weg 39
D 96188 Stettfeld
Phone: +49 (0)9522 707222

USA
1850 Diamond Street No 104
San Marcos, CA 92078
Phone: 1-760-798-9550

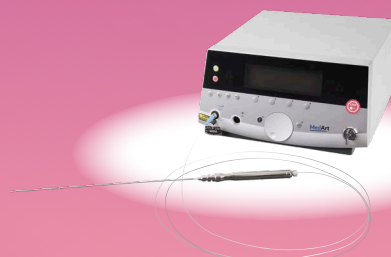
E-mail info@medart.dk Website www.medart.dk

Check out our other products



MedArt VariMed™ 810nm Diode Laser

The unique compact System in combination with scanner and cooling system. For treatments of various vascular lesions, endovenous treatment as well as hair removal on all body areas.



MedArt SmartSculpt™ 980nm Diode Laser

The compact, table-top sized, safe, and accurate system for assisted lipolysis, hyperhidrosis, body contouring and sculpting.



MedArt FRx 10600nm CO₂ Laser

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



MedArt ILVO™ 1470nm Diode Laser

The compact and advanced system to maximize the comfort, safe, fast and effectiveness of the varicose vein treatments. MedArt ILVO can also be supplied in 980nm wavelength in request of the clinics.