Available in:













LASEmaR® 1500 - TECHNICAL FEATURES

Wavelength (nm) 1470 (nm) Laser High Power Diode (GaAs) Advanced software with experienced protocols to be manually customized Preselected programmes Adjustable from 1 to 9000 msec - step 1 ms Pulse duration (Ton-Toff) From 1 to 100 - step one Number of pulses per sequence (single and pulsed mode) Interval between pulse sequence (pulsed mode) Adjustable 1 ms ÷ 10 sec Operation mode Single pulse mode - Pulsed mode - Continuous mode Cooling system Air cooling system combined with Peltier's Cells Red - 635 nm - 5 mw Aiming beam 110 - 230 V 50/60 Hz Electrical power Absorbed power 300 VA peak (adapted to domestic electric standard)

93/42/CEE IEC 60601-1 IEC 60601-1-2 IEC 60601-2-22 IEC 60825-1

8,5 kg - 30,5 x 35 x 15,5 cm

Production

Made in Italy

For more information about applications and accessories of LASEmaR* 1500, scan the QR - code with your tablet or smartphone.



In compliance with

Weight and dimensions

MediPrisma LLC customerservice@mediprisma.com www.endolift.us









LASEMAR1500



THE MOST VERSATILE

1470 NM LASER

LASER ASSISTED LIPOLYSIS | ENDOLIFT FRACTIONAL NON-ABLATIVE SKIN REJUVENATION | VASCULAR SURGERY GENERAL SURGERY | GYNECOLOGY | PROCTOLOGY | THERAPY

LASEmaR® 1500 for fractional rejuvenation, laser assisted lipolysis and vascular surgery.

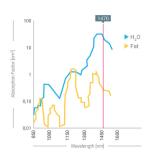


LASEMAR1500

1470 NM: THE WAVELENGTH GOLD STANDARD FOR WATER

LASEmaR* 1500 is the ideal laser for aesthetic medicine, plastic surgery and endovenous phlebological surgery. In plastic/aesthetic surgery the phenomenon, caused by its specific wavelength, is a simple and quick emulsion of fat for the laser assisted lipolysis. The use of a lower level of energy applied in Endolift adds up the clear benefits of skin tightening.

In phlebological surgery **LASEmaR* 1500** at 1470nm is known as the present gold standard for the EVLA (Endovenous Laser Ablation) in the outpatient elimination of saphenous reflux.



Multifunctionality

Changing its handpieces and preset protocols, the laser is immediately usable for all the different treatments

Effective Pulse Control

Maximisation of the concept of selective photocoagulation for water and fat.

Absolute Portability

Easy to carry lightweight device with a smart trolley.

Specialised Software

All the treatments are preset and adjustable thanks to the easy and intuitive software.

Security

Enables setting target parameters with voiced alerts, keeping the operator focused on the patient.

Self Diagnosis

Principal circuits are constantly monitored, alerting the operator to anomalies and automatically stopping emission if needed.

Ordinary Maintenance

Not necessary and there is no need of consumption materials.

Working Capacity

High capacity of different hours per day without any problem of overheating.

LASER ASSISTED LIPOLYSIS

LASEmaR* 1500 is a fast and efficient laser for fat emulsion, skin tightening and contouring. It can be operated on face, neck, cheeks, abdomen, inner thighs, hips, gluteus, knees, arms and in all the fibrotic skins altered by ageing or by a previous operation of classic liposculpture. The results are already evident from the first treatment, but the optimal outcome will be reached after some months. It is possible a quick reabsorbtion of potential edemas, contusions and post intervention hematomas using the Multi Therapy handpiece, thanks to its antalgic andphotobiomodulating action.



Lipokit Without Suction

Available different handpieces without suction insert. Cannulas differ for their length and calibre.



Cannulas

Different dimensions and calibers available upon request.

- Local anaesthesia only.
- · Absence of incisions thanks to the micro cannulas.
- The speed of the treatment is due to the immediate fat emulsion.
- · Limited thermal damage of neighboring tissues.
- Different sterile kits for body areas.
- Rapid recovery of social and working activities.
- · Visible results after one session.





THE WORLD'S MOST ADVANCED SKIN TIGHTENING AND LASER ASSISTED LIPOLYSIS TECHNOLOGY

EndoliftX® offers a state-of-the-art solution for non-invasive skin tightening and body sculpting. Utilising precise optical microfibers, this treatment interacts with the hypodermis to boost collagen production and reduce fat, all with minimal downtime. The result is a significant improvement in skin laxity and contouring, providing reliable, high-quality outcomes for your clients.

- Best outpatient medical procedure for skin tightening and skin sculpting for face and body
- Safe and immediate results, with long-term effects.
- · Minimal or no downtime
- Ultra-safe interstitial application of the new microfibres, for a more delicate sliding in the remodeling of the connective septa
- The new ultra-resistant microfibers of smaller calibers do not require any insertion needle for subcutaneous insertion
- The procedure can be performed without the need for a support cannula as the delivery device is extra tested and safe in both anterograde and retrograde action
- · Suitable for all ages, phototype, tan and skin thickness
- Synergistic therapeutic combination with fractional laser (Lightscan™) and other injectable and EBD aesthetic medicine procedures
- Certified to the highest standards (CE, ISO, FDA, and other certifications in the different countries where EndoliftX[®] is marketed)
- Dedicated International Academy
- High ROI

The EndoliftX® Fibers



Linear Fiber

Linear fibers emit laser energy in a straight line, targeting a specific area for precise and focused results.



Radial Fiber

Radial fibers emit laser energy in a circular pattern, treating a broader area for more uniform results.

200 nm			
300 nm			
400 nm			
800 nm			
000 nm			

Varying fiber sizes in EndoliftX® ensure targeted precision or extensive tissue remodeling as needed.



Face Lifting & Jawline Sculpting

Body Contouring (Arms)

Malar Bags Reduction

According to the official EndoliftX® protocol, the suitable areas concern the face (lower eyelid, lower middle third, jawline, under chin, and neck) and the body (inner arms, abdomen, gluteus, knee, inner thigh, ankle). In these areas, EndoliftX® produces effects on multiple levels including dissolution of fat cells (lipolysis), collagen remodeling and photobiomodulation (deep layer), and skin tightening effect and skin rejuvenation in the superficial and structural layer.