LIPODEFINE™
LASER LIFTING FACIAL



Laser Assisted Facelift with optic fiber

LIPODEFINE™ retracts the skin and eliminates localized adiposity from the facial and submental area

INTERmedic
LASER & LIGHT SOLUTIONS

LIPODEFINE™
LASER LIFTING FACIAL

Laser LiftingTechnique
Comprehensive facial rejuvenation

INTERmedic, a company with more than 20 years of experience in the development and manufacture of medical equipment for bodycounting, has developed the new LIPODEFINE™ technology for laser facelift or endolifting using fiber optic laser, a technique that is increasingly present in consultations due to immediate results and greater comfort for the patient.

The tightening and retracting properties of the 1470nm diode laser applied to facial contour remodeling has significantly increased interest in this technology, which allows an intervention without surgery, anesthesia, downtime and a bearable postoperative period.

The 1470nm diode laser -highly absorbed by water and fat- in addition to retracting and tightening the skin, when introduced by optical fiber, allows the liquefaction of small fatty deposits in facial areas while helping to generate new collagen naturally.

Laser Lifting technique with optic fiber for facial rejuvenation is carried out completely bloodless. The use of a fine-stemmed fiber (320 µm) with a frontal outlet and a 20° angle and a tiny puncture in the area to be treated, allows the treatment to be carried out comfortably and on an outpatient basis.

Advantages for the patient:

- Almost painless treatment (only the entry point is anesthetized)
- Few hours downtime
- No or minor side effects
- Immediately visible effects

Both immediate and progressive results

The results with **LIPODEFINE™** are immediate, although the treated areas, due to the process of neocollagenesis by the laser, will continue to improve in the next months, providing greater turgidity and flexibility of the tissues in the long term.

Targeted areas commonly treated with LIPODEFINE™



Laser Assisted Platform

Facial **Endolifting**



Thanks to the retraction power of the 1470nm diode laser, its great affinity for hemoglobin and the necolagenesis effect, the most superficial layers of the skin are greatly benefited and restructured.

Minimal invasive procedures

The subcutaneous laser facelift or endolifting technique allows minimally invasive procedures to be carried out. A 0.3mm puncture is made under the chin or earlobe, which allows the laser fiber to be inserted comfortably and adhere to the marked area.

The laser acts by liquefying the excess fat in localized areas while heating the deepest layer of the skin, the area where the fibroblasts that produce collagen are found, which leads to greater skin retraction.

The results are immediately perceived by the patient and improve during the following months.

Remodeling of the middle and lower third with LIPODEFINE™

AFTER BEFORE



Courtesy of Dr. Jérôme Quezel-Guerraz. Perpignan

Double chin and mandibular edge

AFTER BEFORE



Courtesy of Dr. Jérôme Quezel-Guerraz. Perpignan

Oval and middle third

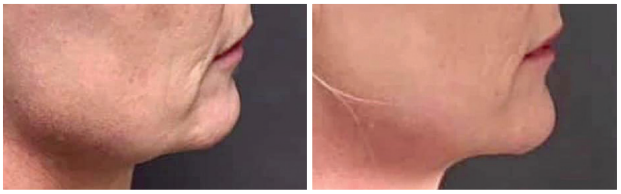
AFTER BEFORE



Courtesy of Dr. Jérôme Quezel-Guerraz. Perpignan

Oval and middle third

AFTER BEFORE



Courtesy of Dr. Jérôme Quezel-Guerraz. Perpignan

LIPODEFINE™
LASER LIFTING FACIAL

Technical specifications

Laser Type	InGaAsP Diode Laser Generator
Wavelength	1470nm
Power to fiber output	Up to 17W
Operating modes	Continuous and pulsed
Emission times	Adjustable from 5ms to 10s
Pause times	Adjustable from 5ms to 5s
Aiming beam power	5mW (max.) Adjustable. Wavelength 625-660nm
Laser transmission system	Optical fiber 200µm at 1mn
User interface	Color touch screen. Menu with treatments and pre-established dosimetries
Power supply	110-240 VAC, 50 / 60Hz
Consumption	360 VA
Dimensions	35 x 37 x 20 cm (width, depth, height)
Weight	10 kilograms
In option	Laser-assisted liposuction pack (LAL) Scanner



Benefits of 1470nm LIPODEFINE™ technology

- **External power meter to check fiber status:**
  Useful for treating multiple areas of the same patient with the same fiber. The dual power meter provides information on diode performance and fiber health.
- **Status bar for easy tracking of the procedure:**
  Power and time are very easily remote controlled.
- **Possibility of attaching a thermographic camera:**
  For a comfortable visualization of the temperature map on the tissue of the surgical area.
- **One-piece fiber (monoblock):**
  Avoids contamination and loss of power.
- **Designed and manufactured in Barcelona, Spain.**

INTERmedic
LASER & LIGHT SOLUTIONS

Barcelona. Vallès Technology Park, Boters 8-10
08290 Cerdanyola del Vallès, Barcelona (Spain)

Tel.: (+34) 932 656 661
intermedic@inter-medic.net

www.inter-medic.net

Follow us:
@IntermedicTweet
www.linkedin.com/company/intermedic-arfran-s.a.
www.youtube.com/user/IntermedicSpain
@intermedic_lasers

ISO 13485

CE 0459

LIPODEFINE-Laser-Lifting-BRO-4PAG-JUN-22-EN

Product developed and manufactured in Barcelona, Spain. All its components are manufactured in Europe.