“This treatment takes less time than other laser lipolysis devices. I know exactly what I've done, where I've gone and when I've reached the maximum energy level for a treatment site. This prevents over treatment, promotes a more homogeneous outcome and assures me that I have given patients a complete treatment.” *said Dr Eric PLOT, MD, Plastic surgery, Paris, France*

“Compared to other techniques, the Lipocontrol® device can result in more uniform treatments and outcomes in terms of heating the dermis and deeper tissues and liquefying the fat compartments.” *said Dr Neil Sadick, MD, of Sadick Dermatology, New York, US*

“Lipocontrol® is the perfect name for this device, because it truly gives the surgeon precise control over energy application for laser lipolysis. With Lipocontrol®, I've found more treatment efficacy without sacrificing any treatment efficiency.” *Said Dr Carmen Kowal, MD, Plastic Surgery and Skin Removal Center, Atlanta GA*

“Lipocontrol® offers an advanced level of safety for the physician and the patient in laser lipolysis that will enhance patient results.” *said Dr Mark Rendal, Elite MD Advanced Dermatology, Laser & Plastic Surgery, Danville, US*

TECHNICAL SPECIFICATIONS

Laser:	**Diode laser**
Wavelength:	**980 nm**
Power:	**25 Watts**
Emission mode:	**Continuous, regulated**
Laser Class:	**Class 4**
Dimensions:	**180 x 70 x 64 cm**
Weight:	**65 kg**

LSO Medical

Light Solution, Solution for Life

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LIPOCONTROL®

GPS Laser Assisted Lipolysis

LSO Medical

Osyris Technology inside

LIPOCONTROL®

GPS Laser Assisted Lipolysis

LIPOCONTROL®, THE NEW ADVANCED TECHNOLOGY FOR BODY CONTOURING PROCEDURE

Lipocontrol® is the new advanced 980nm diode laser device, for Laser Assisted Lipolysis, including a "GPS system" to ensure a high level of safety, control and precision. Lipocontrol® allows optimization in the treatment of localized fat deposits, and with its rev olutionary and patented tracking technology of control and regulation, the laser system shows an accurate and controlled on- screen amount of energy delivery for maximized results.

PRINCIPLE: WHAT IS LASER-ASSISTED LIPOLYSISP

Laser Assisted Lipolysis is a minimally invasive procedure that:

- *disrupts fat cells,*
- *provides a skin tightening effect through thermal stimulation*
- *is commonly performed under local tumescent anesthesia*
- *requires only one session to treat one area.*

The laser energy is transmitted through a fiber (which is threaded through a cannula) and delivered directly into the targeted tissues of hypodermis. This targeted approach is significantly less traumatic than conventional liposuction methods, offering minimal edema, minimal bruising and bleeding...leading to faster healing and recovery times for the patient.

SCIENCE AND PUBLICATIONS

The Laser-Assisted Lipolysis technique has been widely published for years and benefits from a strong clinical background. Lipocontrol® takes the technique to a new level in terms of safety and efficacy. Result of 2 years of Research, it is the only device on the market today to provide such an accurate distribution of the energy with innovative and performing technology. The clinical studies conducted in parallel enabled to precisely define the right quantities of energy to deliver*.

"The dosimetry in the interventional adipocytolysis"

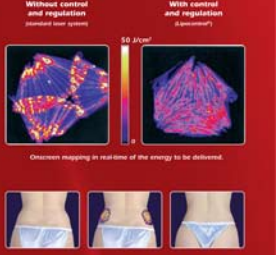
(P. Rochon and S. Mordoni)

GPS System in Lipocontrol® device: how does it work?

Lipocontrol® takes Laser-assisted Lipolysis to a new level of precision by offering:

- **GPS system:** Lipocontrol® includes a tracking system, which allows the device to detect the precise location of the fiber, inside the fat tissues. The GPS-tracking system is able to follow the back and forth movements of the fiber and the quantity of energy delivered in the tissues.
- **Real-time visualization** of the area to be treated on the screen: during the treatment, the mapping of the energy delivery in the tissues is being displayed on the screen.
- **Automatic adjustment** of laser power in correlation with the movement of the cannula.

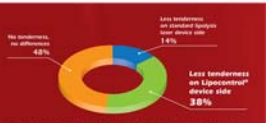
This GPS system and on-screen mapping ensure a real-time control of energy delivery and treatment for more safety and accurate lipo procedure: optimization of results and avoidance of over treatment in the area to be treated.
These advances in technology give the physician the control needed to get the desired results and improved patient outcomes with minimal down-time.



Control of dosimetry and standardization

The dosimetry corresponds to the right quantity of energy to be delivered in the treated area (in Joules / cm²). The control of dosimetry leads to the control of temperature elevation.

- This unique technology is essential to have an efficient and safe treatment.
- The control of the dosimetry is a key point in the Laser-Assisted Lipolysis technique. The interest of the Lipocontrol® is to provide the ability to control the dosimetry and to deliver the sufficient amounts of energy, defined by the physician.
- The laser allows the physician to avoid localized excessive elevations of temperature, to ensure a uniform and optimal treatment and to get it standardized.



The study, *"Blinded, Randomized, Prospective Clinical Study to compare the Safety of using 980 nm Diode Laser with Novel Energy Regulation and Visualization Technology to the Safety of using 980 nm Diode Laser for Laser Assisted Lipolysis"* conducted by Dr Carmen Kavali, Atlanta, and Dr Neil Sadick, New-York, US, in 2010 shows the reduction of post-operative pain and **the improved post-procedure recovery**, provided by the Lipocontrol® vs a standard Laser Assisted Lipolysis device.

A complete treatment

By adding the Lipocontrol® to the body contouring procedures, the physician provides to his patients the device which is ideally suited for reshaping frequently requested areas of the whole body.
This technique is also recommended as a complement to liposuction to improve the results and to treat areas with corrugated aspect.