

CATALOGUE OF AESTHETIC MEDICAL DEVICES

# EXPERIENCE WELLNESS WITH LEGOLASER

Innovation and evolution applied to health, wellness, and beauty.



# UNIQUE TECHNOLOGICAL INNOVATION, COUPLED WITH EXCELLENT CUSTOMER ORIENTATION



We are a fresh minded and innovative company founded in 2014 as a result of the ongoing search for new solutions to the dynamic beauty and healthcare market needs.

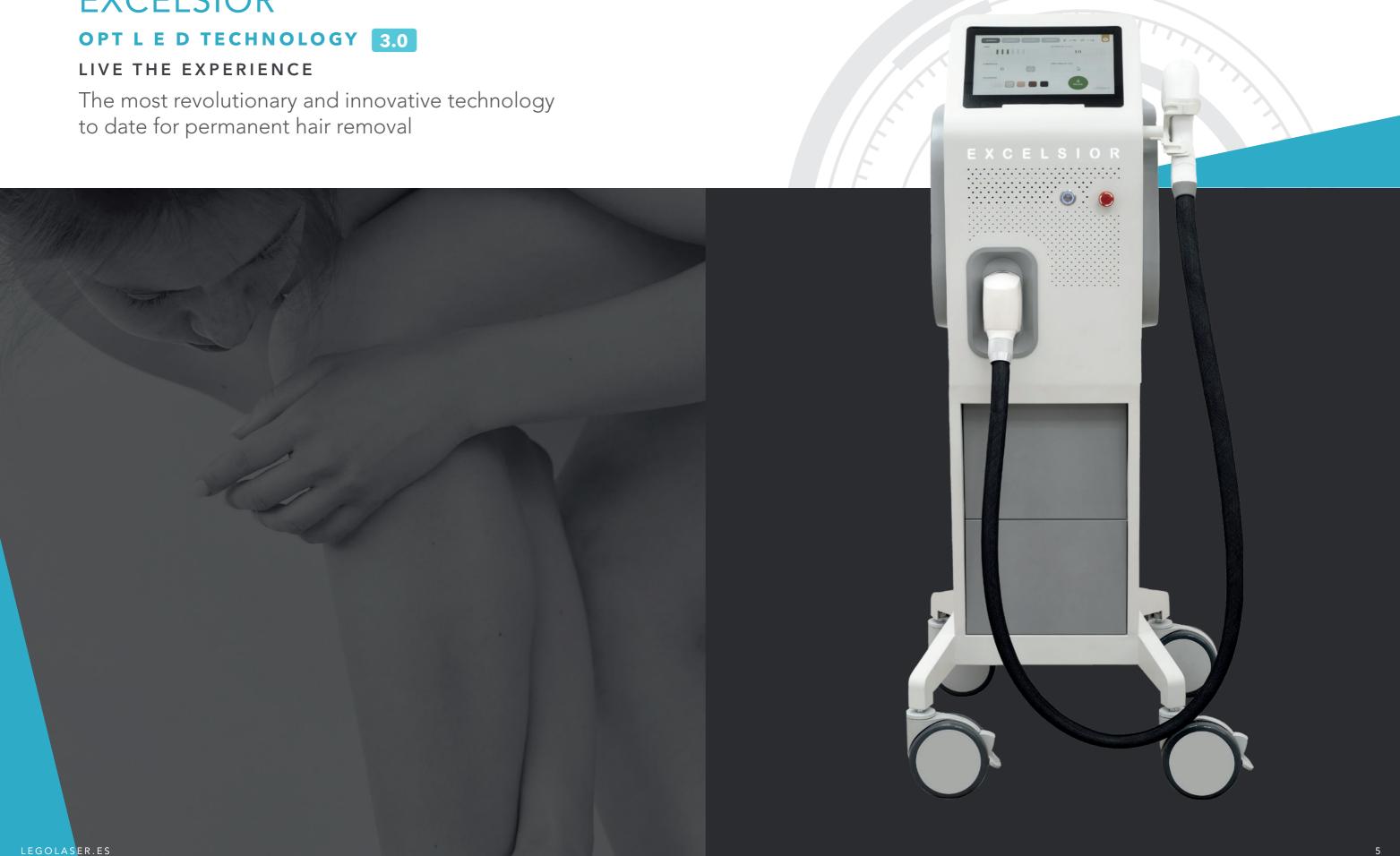
Legolaser is also committed to the initial and continuous training of all its clients as well as an excellent technical and medical support.

Thanks to our fresh business concept, Legolaser is initially established in Spain and later expands its brand globally. Nowadays, Legolaser exports its aesthetic medical devices over 25 markets under distributorship format.

Likewise, we plan to continue growing worldwide in the coming years and consolidate our presence in the 5 continents.

LEGOLASER.ES 3

### **EXCELSIOR**



### OPT LED TECHNOLOGY 3.0

**OPT LED technology for hair removal** is based on LED chips (made in USA), which emit high-power LED light source through an optimized wavelength spectrum from 755 nm to 880 nm. LED light is highly effective targeting the melanin of the hair follicle for a permanent hair removal.

01. Light source: **OPT LED chips** 

02. LED energy power: 1.200 w

03. Wavelength spectrum: **755 nm ~ 880 nm** 

04. Working mode:

SHR, static, continuous, and expert.

05. Cooling system:

ICE TEC + Water cooling

High power for an excellent clinic result

Smart software system

Minimum divergence of LED light





### ERGONOMIC AND HIGHLY RESISTANT HANDLE

**UP TO 100 MILLION SHOTS** 

#### **BIG SPOT SIZE**

The new Excelsior fits a large spot  $17 \times 22$ mm  $(3.74 \text{ cm}^2)$  that reduces treatment times.

### HIGH SHOOTING FREQUENCY

Thanks to Excelsior frequency (1-10 Hz) it makes the device one of the fastest light systems used in hair removal.

#### **DURABILITY**

The new Excelsior is capable to perform out up to 100 million shots.

WATR
MELANIN
DISPERSION (PROTEIN)

ULTRAVIOLET SHORT INFRARED HALF INFRARED

LWAVELENGTH (NM)

Thanks to the broad spectrum of light, it can be applied to all photo types, and all types of hair even in residuals.



COLD PROTECTION

.......

### **ERIDE**

LEGOLASER.ES

### THREE WAVELENGHTS TECHNOLOGY

755nm + 808nm + 1064nm

Highest efficiency for all skin types during the whole year



### THREE-WAVELENGTHS

### INTEGRATED IN ONE HANDLE

12 x17 mm

.....

LARGE SPOT SIZE FOR **GREATER RELIABILITY** OF THE TREATMENT



### 755nm

Alexandrite wavelength. Especially effective for light hairs, such as eyebrows, or upper lips among others. Offers an effective energy absorption by the melanin chromophore, making it ideal for the widest range of hair types and colours.

### 808nm

Golden standard wavelength for standard hair types. Offers deep penetration of the hair follicle with high average power.

### 1064nm

Nd:Yag wavelength. Specifically effective for dark and high skin types. It is characterized by the lower melanin absorption, making it a focused solution for darker skin types. Painless hair removal.

### **SMALL AREAS ADAPTER**



### **LATEST THREE-WAVELENGHTS TECHNOLOGY**

755nm + 808nm + 1064nm

One of the most innovative hair removal systems, three technologies integrated in one handle

The three wavelength bars assembled emit three wavelengths of light aiming at targets with different structure within the hair follicles. Suitable for all skin types, and hair colours during the whole year.

01. Laser type: **DIODO** 

Power:

Laser source 1.200 w / Device 3.000 w

Wavelength:

755 nm + 808 nm + 1064 nm

Cooling system: 04.





Our diode laser offers the latest technology in connectors, which provides security and stability.

The new system allows the connection and disconnection of the handle to the equipment in a simple and agile way.

### MUSA CO2



### ADVANCED CO2 FRACTIONAL

### LASER TECHNOLOGY

The new Musa CO2 device incorporates the most advanced CO2 fractional laser technology specially designed for treatments that require ablation, incision, excision, and thermal coagulation of soft tissues in order to **improve skin texture and imperfections.** 

01. Laser type: Fractional CO2 laser

02. Wavelength: 10,6 um

03. Laser power: 40 w

04. Treatment working modes:

Fractional, Continuous, Intimate 90°, Intimate 360°

O5. Cooling system:
Air cooling system

### Intimate applications

- Vulva rejuvenation.
- Vaginal lips aesthetic.
- Vaginal tightening / elasticity increasing.
- Insufficient vaginal secretion.
- Vaginal dryness.
- Urinary incontinence.



### Skin applications

- Facial rejuvenation
- Wrinkles
- Coarse pores
- Acne, surgical and traumatic scars
- Stretch marks
- Warts
- Vascular granuloma
- Seborrheic keratosis



### FLEXIBILITY AND PRECISION

### FOR MEDICAL, AESTHETIC AND GYNAECOLOGICAL USE





ARTICULATED ARM OTHAT PROVIDES
MAXIMUM PRECISION

**SCAN PATTERNS** 

A wide variety of shot patterns that allow it to adapt to the characteristics of each irregularity, adjusting the shot to the treatment area.

It offers the possibility to operate in three different scanning modes: Sequence / Maximum distance / Random.

Maximum versatility
Reduced downtime

### DIFFERENT APPLICATORS O

Enable an effective treatment of various pathologies depending on the technique required.



### INFINITY PRO Q-SWITCHED

ND-YAG 1064nm / 532 nm

LEGOLAS ER.ES

Superior Quality ND Yag Laser. The favourite laser for the most demanding professionals.



### ND-YAG

### LASER TECHNOLOGY 1064nm / 532 nm

The new Infinity Pro has been designed to provide accurate solutions for every pigmentation's needs. The Q-Switched laser is powered by dual-wavelength technology (532nm -1064nm), which provides high energy in a concise period of time (nanoseconds).

01.	Laser type: Nd Yag Q-Switched
02.	Wavelength: 1064 nm / 532 nm
03.	Device power: <b>3.500 w</b>
04.	Laser Energy: <b>2600 mJ</b>
05.	Protection System: Auto-Reset

### **Quasi long pulse:**

400ns-500ns pulse width @1064nm, which enables treatment without damaging surrounding tissues on quasi long.

### Stable power supply:

Making it possible to optimise energy delivery even during long time treatments.

#### **APPLICATIONS:**



Pigmented lesions, lentigos, melasma, brown spots, nevus...



and light colours.



and bleaching.



### HIGH POWER AND DURABILITY LASER LAMP

### **UP TO 20 MILLION SHOTS**



#### **AUTOMATIC SPOT SIZE:**

Ensures focusing on different target sizes according to the treatment needs.

#### LASER AUTOCALIBRATION SYSTEM:

It assures the highest beam quality and equal energy delivery in every treatment.

### • SPOT SIZE

1064 nm – 532 nm (Ø 2, 3, 4, 5, 6, 7, 8, 9, 10) mm

### • ARTICULATED ARM

#### **EFFECTIVE RESULTS**





Its application on tissues produces a photoacoustic effect, which fragments the target pigment in the most effective way in order to be properly eliminated by the lymphatic system.

# DIOVAS 980nm FIBER DIODE LASER

Latest technological innovation for vascular lesions care.



### FIBER DIODE LASER TECHNOLOGY

### 980nm

Diovas technology is a 980nm transdermal diode laser, with an optical fiber transmission system.

This cutting-edge technology has been designed to treat vascular lesions up to 4 mm in diameter. Its advanced design, such as its convenient size, make it a great option for every clinic.

- 01. Laser type: Fiber Diode
- 02. Wavelength: 980 nm
- 03. Power: Laser Source 100 w
  / Device 30 w
- Fiber diode life lasting: 04. **6.400 hours**
- 05. Working Mode: Continuous / Pulse

# Excellent transdermal **penetration**

- It reduces side effects likeerythema, or pigmentationsdisorders.
- No allergic reactionsto be produced.
- No needles are needed.

# TRANSDERMAL DIODE, WITH OPTICAL FIBER TRANSMISSION SYSTEM.

Thanks to the low absorption by melanin of 980nm wavelength, the Diovas treatment can be performed in every skin type and during the whole year. In addition, patients can return to normal activity immediately after treatment.

.......

### 1.

### **PULSE MODE:**

- Telangectasias
- Varicose veins
- Cuperosis
- Rosacea
- Ruby spots
- Hemangioma
- Venous lakes.

### 2.

#### **CONTINUOUS MODE:**

- Filiform warts
- Condylomas
- Acrochordons



















## TECHNOLOGICAL SOLUTIONS THAT GUARANTEE SAFETY, INNOVATION AND RESULTS IN SERVICE OF HEALTH AND WELLNESS



legolaser.com

(0034) 910 332 091 info@legolaser.com