



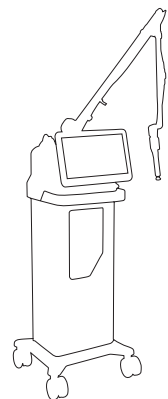
# Glide

## The Newest CO<sub>2</sub> Laser for Women's Intimate Health

MonaLisa Touch<sup>®</sup>

Game-Changing Therapy  
for Women Intimacy

Glide stands out for: **Gynaecology**



**DEKA**  
Innate Ability

# GLIDE

EVOLVING EXCELLENCE

GENITOURINARY  
SYNDROME OF  
MENOPAUSE

POSTPARTUM  
HYPOESTROGENISM  
SYMPTOMS

GENITAL FUNCTIONAL  
& AESTHETIC SURGERY  
AND COLPOSCOPY



# Key Principles

**GLIDE** is the new CO<sub>2</sub> laser platform by DEKA which, thanks to its 30 plus years' experience, has introduced a new system and a series of more ergonomic and highly performing accessories. The unique and exclusive PSD technology can generate specific pulse shapes for the various body areas to be treated, making this technology ideal for the treatment of vulvovaginal problems.

## Why Choosing **GLIDE**:



### **MonaLisa Touch®**

The only scientifically-validated laser procedure for women's intimate health. 80+ international peer-reviewed publications and clinical trials have confirmed the great efficacy and safety of the MonaLisa Touch procedure.

### **Unmatched Versatility**

From female intimate health to colposcopic gynaecology and dermatology, thanks to the wide range of micro scanning systems, this device is well suited to the requirements of multispecialty medical offices.

### **Knowledge and Expertise**

GLIDE has resulted from decades of pioneering experience in CO<sub>2</sub> lasers.



**MonaLisa Touch**<sup>®</sup>

**Dyspareunia**

**Itching and Burning**

**Vaginal Dryness**

## **MonaLisa Touch**<sup>®</sup>

**THE FIRST AND UNMATCHED  
TREATMENT FOR GENITOURINARY  
SYNDROME OF MENOPAUSE**

**MonaLisa Touch**<sup>®</sup> acts on atrophic vaginal tissue to restore the functionality of vaginal mucosa. Non-invasive and safe, MonaLisa's therapy is proven to be highly effective and well tolerated. The CO<sub>2</sub> laser delivers controlled energy through a full-angle probe inserted into the vaginal canal. The D pulse targets both surface and deep tissue,

increasing microcirculation, revitalizing the elasticity of the vaginal mucosa, and improving the hydration and sensitivity of the vulvo-vaginal area. As a result, MonaLisa solves the most common issues that affect women's quality of life and intimate relationship, such as vaginal dryness, itching and burning, dyspareunia.

# Redefining Effectiveness



## International Advisory Board

In 2020, DEKA established an international Medical Advisory Board for Female Intimate Health, which includes recognized professors and experts from all continents. The board is committed to developing new protocols and clinical guidance and advancing laser techniques and methods.

## Peer-Reviewed Scientific Publications

80+ international peer-reviewed publications in have confirmed the great efficacy and safety of the MonaLisa Touch treatment.



## Proven Results

MonaLisa Touch® is the only procedure proven by millions of successful treatments worldwide.



THE SCIENCE BEHIND

# Maximum Efficacy, Precision and Total Control

**D-PULSE: the specific pulse  
shape for the vaginal mucosa**

D-Pulse is an exclusive pulse shape, designed by DEKA specifically for the MonaLisa Touch treatment, thus ensuring maximum effectiveness (by using the right penetration depth) without any side effects (thermal effect control).

## PSD Technology

The PSD (Pulse Shape Design) technology makes it possible to choose among various impulse modalities to be able to manage selectively the vaporization depth and the thermal effect: S-Pulse, D-Pulse, H-Pulse, U-Pulse, CW. By varying the impulse modality on the area concerned you obtain different ablation and stimulation effects to meet the various clinical needs.



**SmartPulse (SP)**



**HighPulse (HP)**



**DEKAPulse (DP)**



**MADE IN ITALY**

DEKA systems and devices are all designed and assembled in Italy. To achieve our sustainability goals and make our supply chain traceable, transparent and reliable, we set international environmental standards for ourselves and our suppliers.

**MADE SUSTAINABLY**

THE SCIENCE BEHIND

## Set-up Complete with Scanning Systems

GLIDE is equipped with a full range of new scanning systems, optimized in shape, weight, and size to maximize handling.

### μ-SCAN V<sup>2</sup>LR

Scanning system designed to treat menopausal urogenital syndrome. Fractionated CO<sub>2</sub> laser energy is transmitted to the vaginal walls, effectively stimulating tissue regeneration for unequalled results. This scanning system can be used with different types of probes, both for treatments inside the vaginal canal, making it adaptable to the needs of all patients.

### Maximum Patient Adaptability

Availability of different types of probes to address the specific clinical and/or anatomic needs of individual patients.



(23 mm diameter)



(360° autoclavable)



(16 mm diameter)



(vulvar applicator)



MonaLisa

Butterfly



**MONALISA BUTTERFLY:** The treatment becomes safer, repeatable and easy to perform.

A new robotic system, synchronized with laser emission and parameters, which facilitates the movement of the handpiece in the vagina and, above all, standardizes the treatment.

Thanks to this innovative device, it is sufficient to set the parameters from the database and the treatment is performed automatically, in a safe and uniform manner. MonaLisa Butterfly is a revolutionary instrument which supports the physician in the execution of the MonaLisa Touch treatment.

# ColpoSCAN

This new accessory, which combines scanning system and microhandpiece, broadens Glide applications to include scan-aided colposcopic microsurgery.

The features of this compact system, compatible with all colposcopes, make this instrument the gold standard for extremely precise, safe, repeatable and fast-moving treatments.

## EASY CONTROL

**5 functions controlled by the exclusive microswitch joystick:**

- **Rotation** of the scanning figures (step by step and fast).
- **Scan size** regulation.
- **Scan-ON/Scan-OFF.**
- **Scan shape** modification.
- By pressing the joystick you can open the **set up menu** and **center the laser beam on 4 axes.**

**With Easy Control all the system functions are managed while continuing to observe the area to be treated through the colposcope.**

**NEW!**

3D Ablation mode with depth control and Fast Ablation for high speed of action

## EASY PLUG

- Fast connections and internal wiring.

## EASY FIELD

- **Mechanical regulation of the working area** to precisely confine the laser beam inside the operating field.





## μ-INTEGRATED SCAN

- **Ultra fast** laser beam (100 millionths of a second).
- **High precision scanning shape**, for tissue cutting and ablation.



## Easy Focus

- Zoom with **full HOLO technology** (holographic lens and high-reflectance mirrors).
- Single-ring **focus/defocus** system with **focal point saving**.
- Perfect **correspondence between the guide light and the CO<sub>2</sub> laser**.

THE PERFECT MATCH

## GLIDE Strength

Operators and patients benefit from:

- The only **scientifically validated in-depth laser therapy** for women intimacy
- Know-how spanning over 30 years
- It provides an unrivalled **effectiveness in women's** intimate health
- Exclusive Advanced technological solutions (PSD and SmartStack) to maximize results
- Extreme flexibility and maximum adaptability to the needs of patients
- Wide range of applications thanks to the complete set-up of micro scanners
- **Over 30 years experience** in CO<sub>2</sub> laser production



**Only for DEKA Users:**

a great support in medical practice

**DEKA** Club

**Intuitive GUI  
(15.6" rotatable touch  
screen display)**

**SmartTrack  
and SmartStack  
Function**

**Multimedia  
Database**

**Miniaturized  
Scanner  
Systems**

**PSD Technology**

**Teleassistance**



Glide

# Technical Specifications

## GLIDE - Suggested Configuration for Gynecology

LASER CO <sub>2</sub>	
Type of Laser	CO <sub>2</sub> RF - PSD®
Wavelength	10.6 µm
Laser Emission Mode	TEM <sub>00</sub>
Emission Mode	CW - SP - DP - HP - UP
Average power at handpiece output	0.1 -60 W max
GENERAL CHARACTERISTICS	
Internal Database	More than 100 factory-saved protocols, up-to-date with USB. Possibility of saving unlimited number of custom user's protocols.
Control Panel	LCD color touchscreen
Dimensions* and Weight	137 (H) x 42 (L) x 54 (P) cm - 70 kg

\*In this catalogue only the technical features of gynecology applications are listed.

Glide is also available in dermatological configuration. Please refer to the related brochure for technical features in dermatology.

**DANGER** - Visible and invisible laser radiation.  
Avoid eye or skin exposure to direct or scattered radiation.  
Class 4 laser product.

This brochure is not intended for the market of USA.



# Glide

Follow us on:



[www.dekalaser.com](http://www.dekalaser.com)

DEALER STAMP

Distribution Switzerland:



[www.lasermed.ch](http://www.lasermed.ch)



**DEKA M.E.L.A. s.r.l.**

Via Baldanzese,17 - 50041 Calenzano (FI) - Italy  
Tel. +39 055 8874942 - Fax +39 055 8832884

**DEKA Innate Ability**

A spin-off of the El.En. Group, DEKA is a world-class leader in the design and manufacture of lasers and light sources for applications in the medical field. DEKA markets its devices in more than 80 countries throughout an extensive network of international distributors as well as direct offices in Italy, France, Japan and USA. Excellence is the hallmark of DEKA's experience and recognition garnered in the sphere of R&D in over thirty years of activity. Quality, innovation and technological excellence place DEKA and its products in a unique and distinguished position in the global arena. DEKA manufactures laser devices in compliance with the specifications of Directive 93/42/EEC and its quality assurance system is in accordance with the ISO 9001 and ISO 13485 standards.

DEKA M.E.L.A. s.r.l. - All rights reserved - In order to improve its products the company reserves the right to modify these specifications without prior notice. Document Reserved for Health Professionals Only.