



FemiMED VI

Skin Resurfacing | Scars Removal | Stretch Marks | Vaginal Tightening

SHOW

Fractional pulse 01

Gynecological 02

Ultra pulse 03

MIX Pulse 04

Pulse 05

CW 06



This machine has 6 kinds of treatment Mode

Fractional pulse

Pulse

Gynecological

Ultra pulse

MIX Pulse

CW

Air Blow / Air Inhale

Consider from Operator ideal operation. Air-Blow for Fractional treatment, Air inhale Special for Gynecological treatment.

01 Air Blow / Air Inhale

Consider from Operator ideal operation. Air-Blow for Fractional treatment, Air inhale Special for Gynecological treatment.

02 Stability Enhancement

The counterweight helps balance the articulated arm, reducing vibrations caused by movement or position adjustments during operation. This contributes to improved stability and precision of the laser beam.

Precise Positioning: The presence of the counterweight makes the articulated arm more stable and controllable during adjustments, ensuring the laser can accurately target the treatment area.

03 Reduced Fatigue

During prolonged operations, the counterweight helps distribute the weight of the articulated arm, making the equipment more comfortable for the operator to use and reducing fatigue.

Extended Equipment Lifespan: By minimizing unnecessary vibrations and stress, the counterweight helps protect the mechanical structure of the articulated arm, extending the equipment's lifespan.

These features collectively ensure that the fractional laser equipment can provide efficient, stable, and precise treatment results during use.

01

Metal RFTube

Less recovery time

Long time to use (7-10 years)

02

Use air cooling, no need maintenance

Energy is even in every dot

03

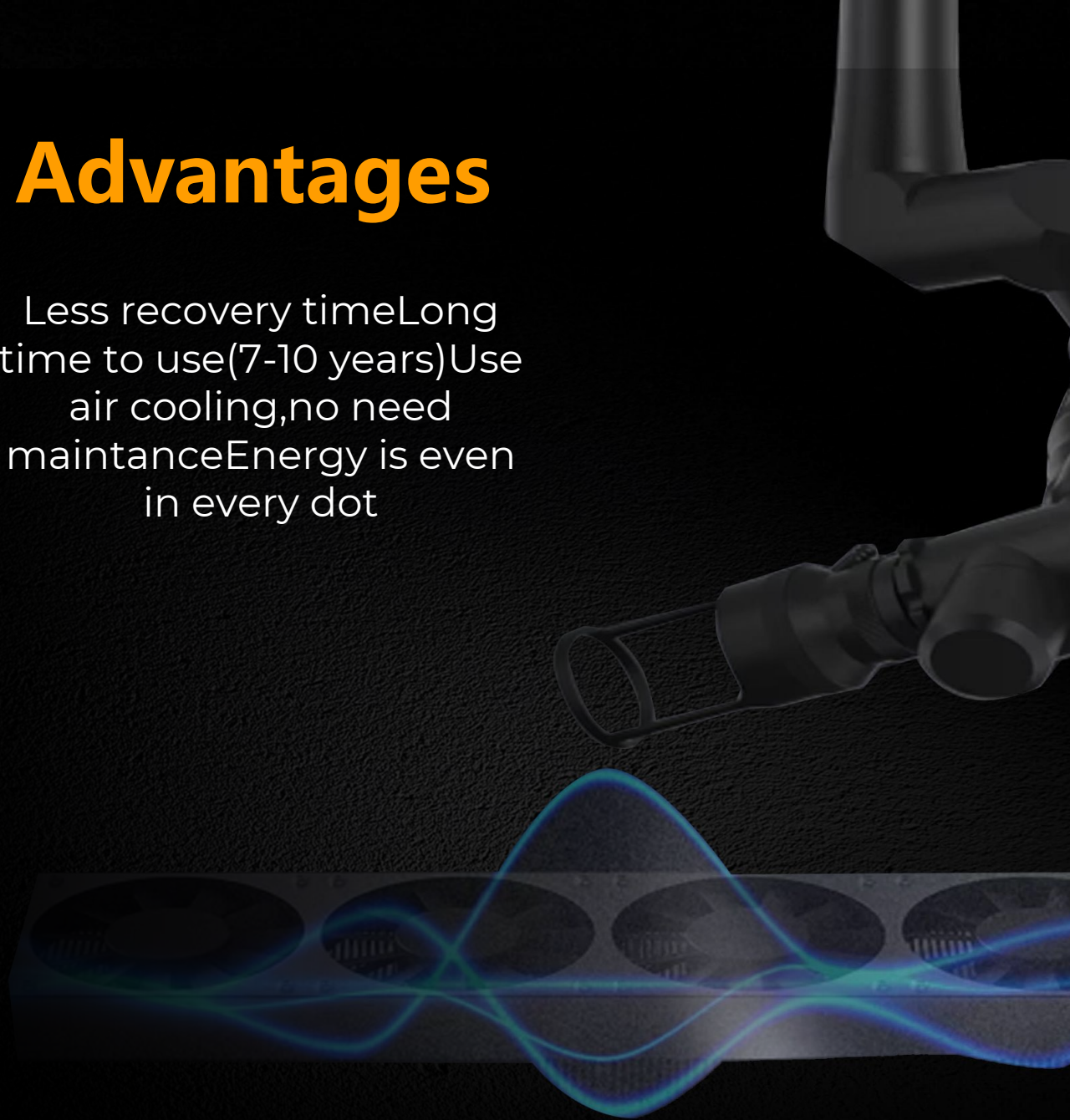
100% USA Coherent Laser RF Tube

02

Cost-effective: 5 years warranty for RF excited CO2 laser tube, no consumables, offer affordable with a high return on investment.

Advantages

Less recovery time
Long time to use (7-10 years)
Use air cooling, no need maintenance
Energy is even in every dot



Normal mode



VagVaginal Whitening Vaginal Tightening

Normal mode

Tighten vagina-Fast tightening, lasting constriction to improve by 60%.
Clean the vagina-Deep anti-aging, level to improve by 80%.
Moist vagina-Improving secretion, moisture level to improve by 80%.
Pink vagina: Vulva rejuvenation, lightened pigment, and pinks labia parts, the delicate degree to improve by 70%.

01

Vaginal Tightening

02

Vaginal Dryness

03

Vaginal whitening

04

Improve labial softness

05

Post-delivery Rehabilitation

360°
SMOOTH
OPERATION

WWW.LASERTELL.COM

7 articular optical arm

Excellent 7 articular optical arm, easy operation and perfectly reduces energy loss.

Seven scan shapes with free graphic application (write any shape) and six scan modes.

Korea fashion design

3 different spot size available (0.1MM , 0.2MM ,1.0MM)

Big touch screen and microprocessor controlled software to achieve a controllable precise treatment.

High precision scanner

Scan graphics are more accurate and faster

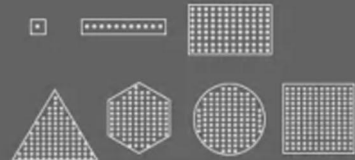


Air outlet

Improve treatment experience and safety

7 SCAN SHAPES

Adjustable Size And Density

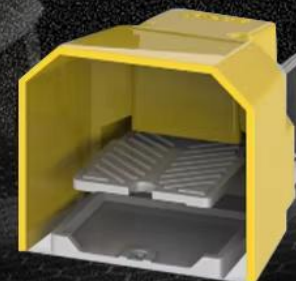


High-End Hollow Silent wheel

Stable / Silent / High Level/Unique

360°

Medical Footswitch, Good quality, Long time to use.



Gynecological

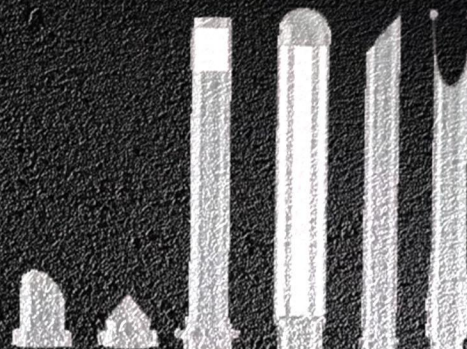
New life for ladies!!

Solve the problem with urinary incontinence

Improve the cervical ectropion

Reduce vaginal odor

Promote sex life

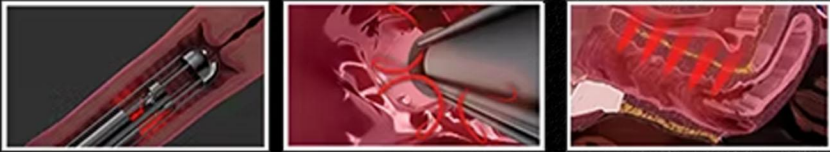


360° Angular
Golden Mirror Titanium
Adapter



180° Circular
Golden Mirror Titanium
Adapter

∃ Vaginal probes

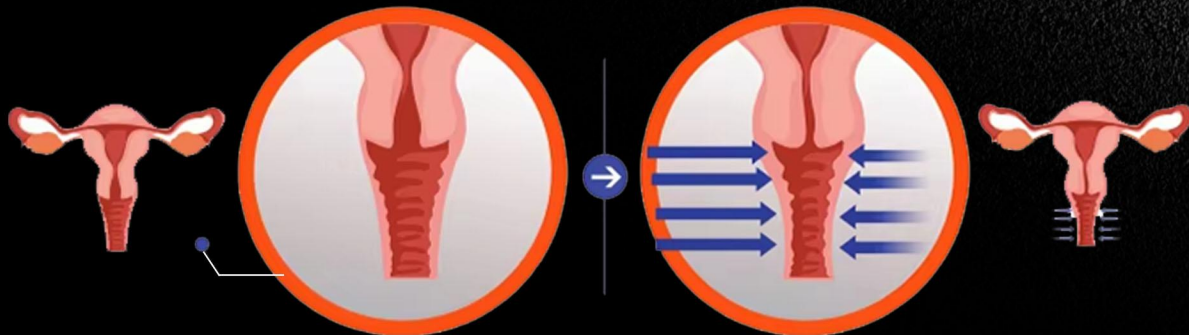


1. Laser irradiation angle can be adjusted
2. Laser irradiation can be rotated 360 degrees
3. Vaginal walls shrink and tightening



For vaginal skin rejuvenation

- A. Vulva Rejuvenation Probe
- B. Treatment of Cervical Erosion Probe
- C. Inner Vagina Rejuvenation Probe



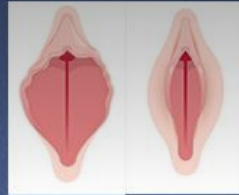
New life for ladies!!

- A minimallyinvasive treatment approach
- Mechanism: Tissue contraction and collagen remodeling

Gynecologica 1 Head



Reshaping of the vulva
Postpartum perineal scars
Hypertrophy of the labia majora and clitoris
Genital bleaching
Stress urinary incontinence



01

Gynecologica 1 Head

CO2 fractional laser causes a controlled and highly precise photothermal effect into the vaginal mucosa, promoting tissue contraction and tightening and returning its natural elasticity to the vaginal canal. The laser energy delivered along the vaginal wall heats the tissue without damaging it and stimulating the production of new collagen in the endopelvic fascia.



Vaginal rejuvenation
Vaginal atrophy
Vaginal relaxation syndrome



Equipped with 180-degree conical reflector and 45-degree inclined reflector to meet the needs of different customers



Skin Resurfacing



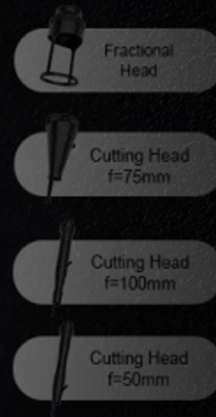
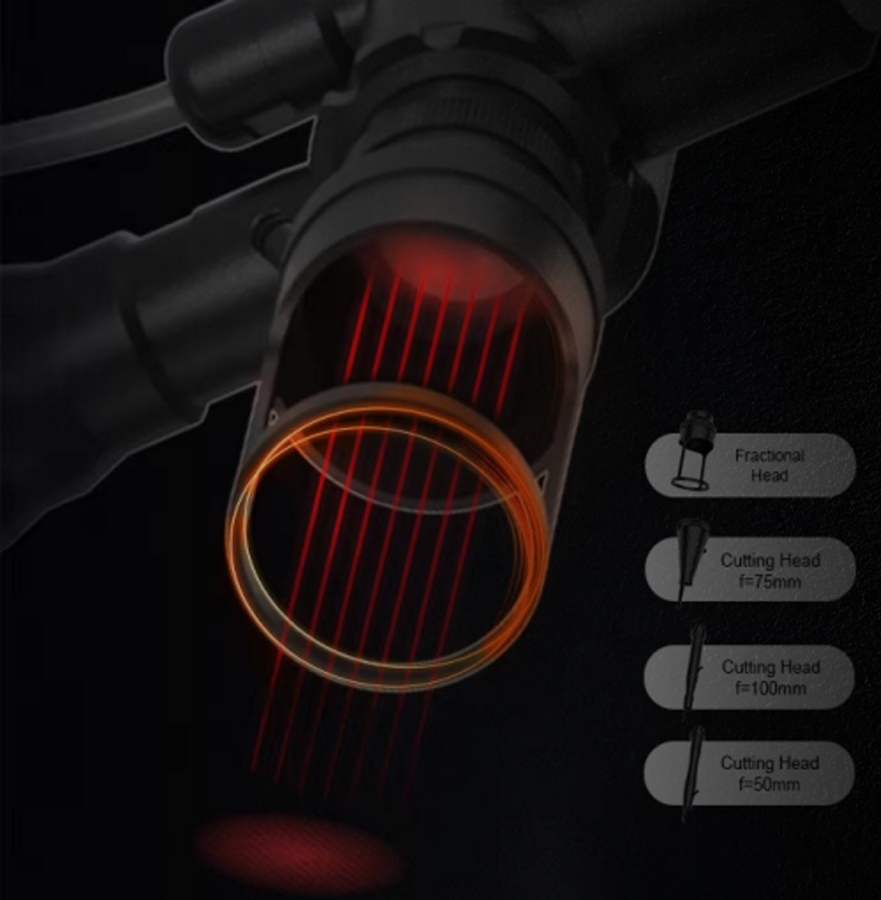
Scars Removal



Stretch Marks



Vaginal Tightening



7 SCAN SHAPES

Adjustable Size And Density

Healing zone selecting matches to each patient's needs

By emitting controlled beams of light deep into the skin layers, it induces controlled

damage, prompting the skin's natural healing mechanisms to accelerate collagen synthesis and skin cell turnover. This process effectively diminishes acne scars and reduces enlarged pores.

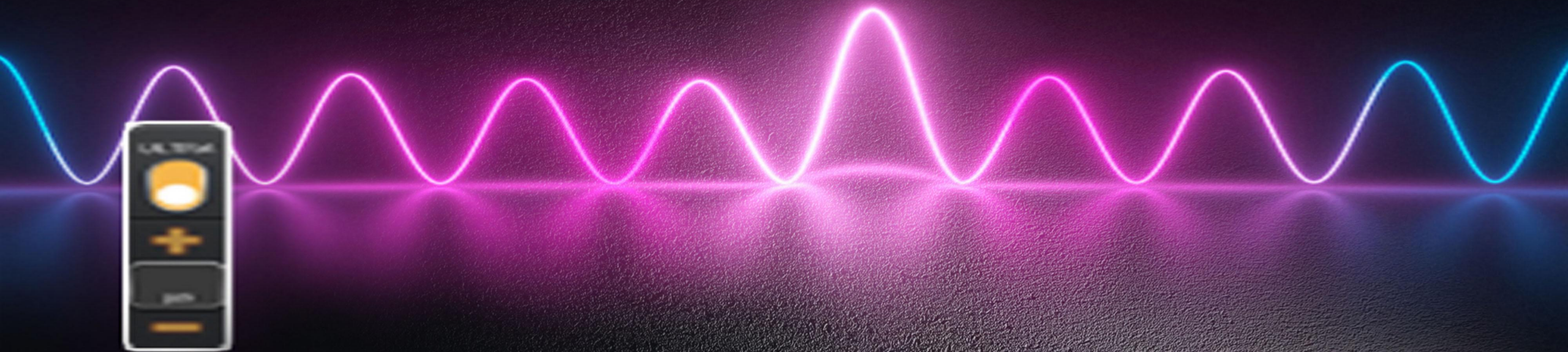
7 SCAN SHAPES

Adjustable Size And Density

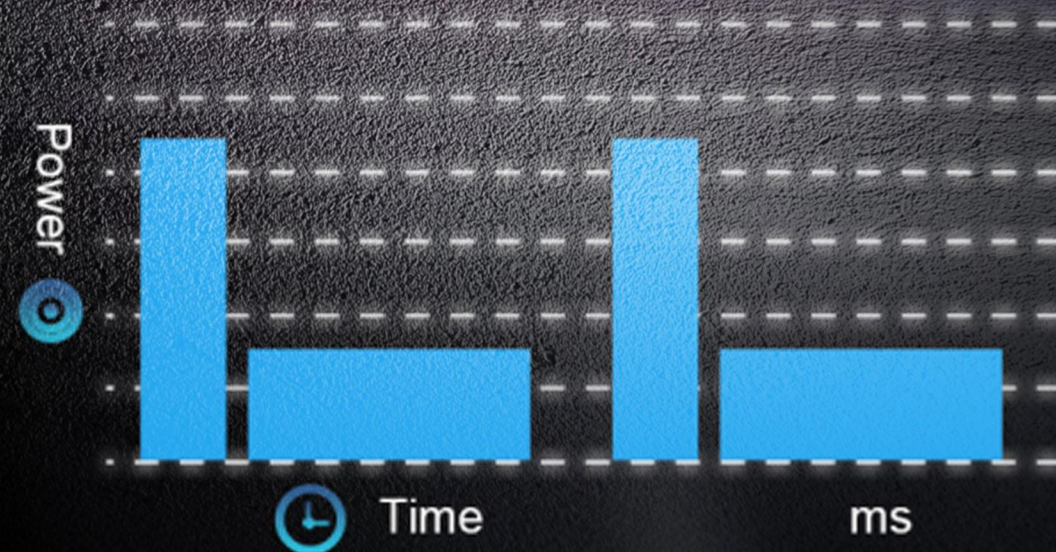


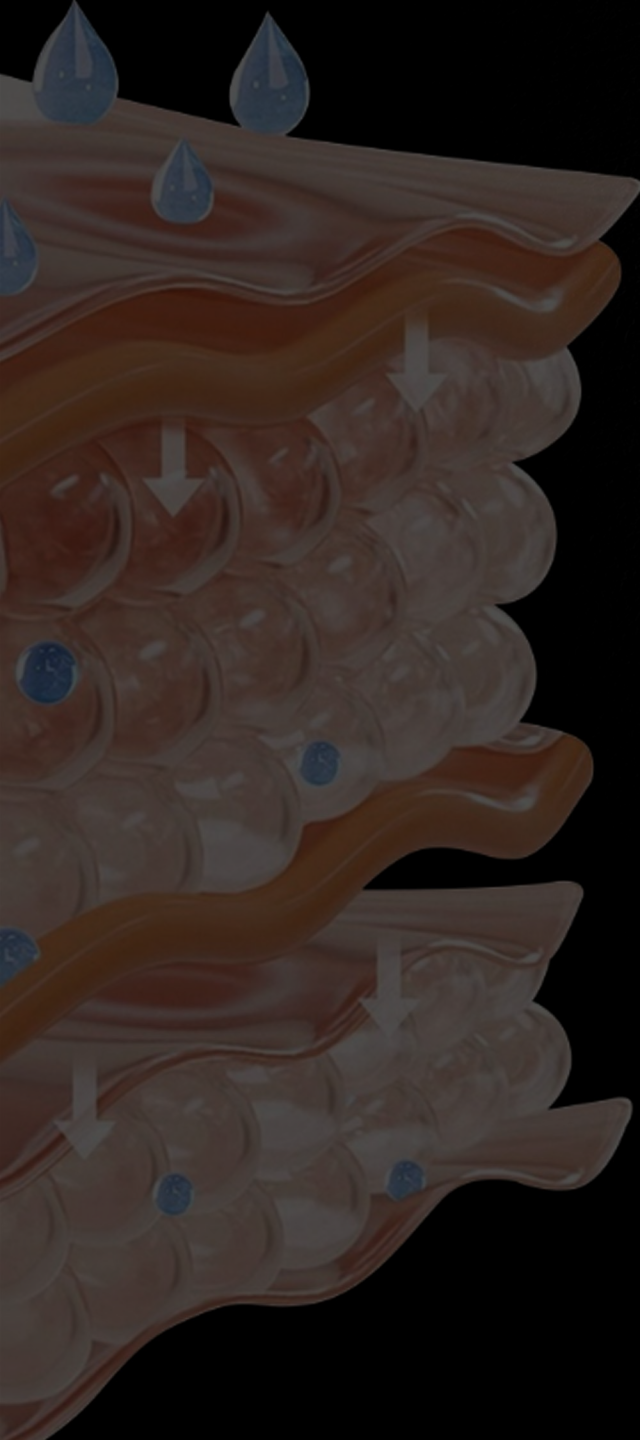
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Special SuperUltra delivers high peak power in a short pulse duration for deep penetration with ideal ablation and coagulation ratio. It makes laser fully power in short time, total power will be added 20% more in same setting.



A detailed cross-section diagram of human skin. The epidermis is the top layer, and the dermis is below it. Several blue droplets are shown on the surface of the epidermis. White arrows point downwards from the surface into the dermis, indicating the penetration of the laser beam. The dermis contains various structures, including collagen fibers and small blood vessels. The overall tone of the diagram is a mix of light skin tones and darker, more saturated colors to represent different tissue types and the laser's effect.

Principle

The CO₂ laser beam heats and vaporizes the skin tissue, instantly removing the superficial layers of the skin. Each fractional micro spot creates a thermal zone, intact cells around the treated area help the healing process. This process induces cell regeneration. The contraction is immediate and the structural improvement of the skin you start to see about one week after the procedure.

Delivers multiple arrays of 10600nm laser beam to the skin by fractional scanning, forming a buring zone of an array of laser points on the epidermis. Every laser point, consisting of single or severla high-energy laser pulses, penetrates directly into dermis to form a tapered hole, produces the effect of vaporization, solidifcation and carbonation for the biological tissue. enseal small blood vessels. and decrease the bleeding.

The high-energy laser also stimulates the proliferation and reorganization of collagen tissue, while the contraction of tapered holes tighten the skin, making it more fair, smooth, delicate and elastic.

01

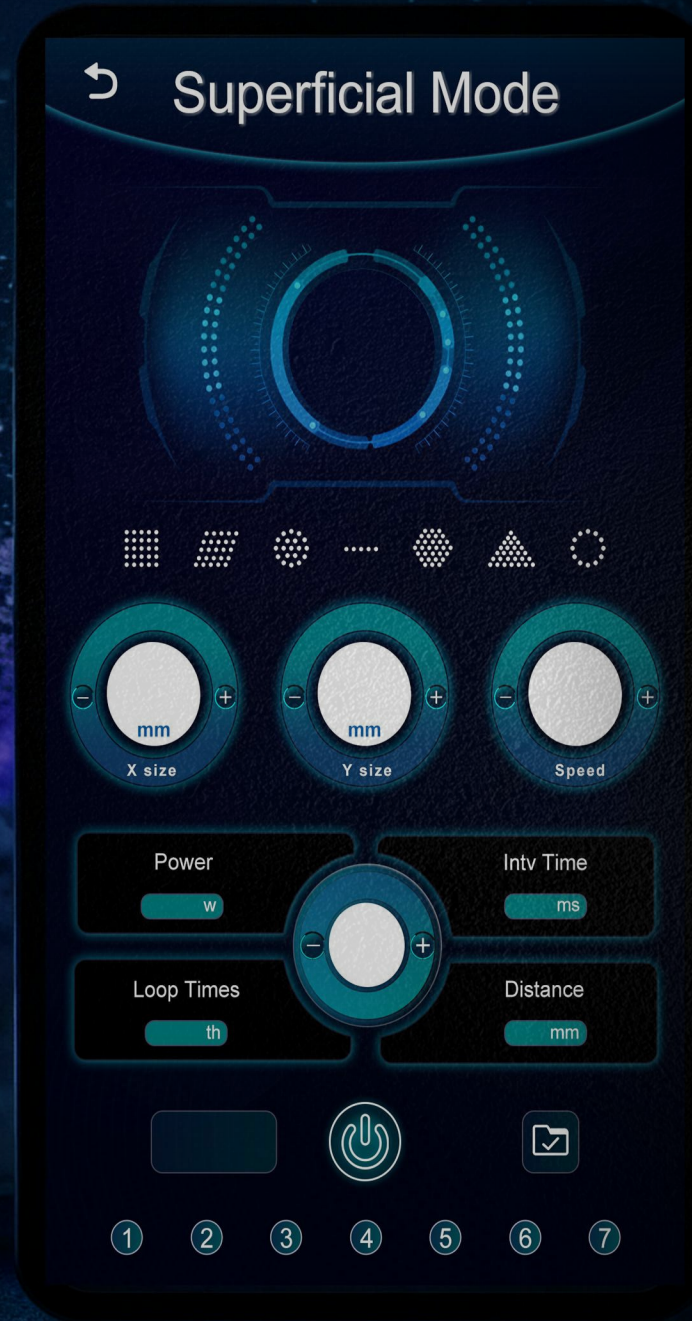
User-Friendly Interface Design:

Intuitive touchscreen interface simplifies the operation process, allowing users to easily set and adjust treatment parameters. Clear icons and menu layout help users quickly find the desired functions.

02

Advanced Customization Features:

Offers multiple preset treatment modes to accommodate different skin types and treatment needs. Adjustable parameter settings, including energy levels, pulse duration, and treatment density, allow for personalized treatments.



03

Real-Time Feedback and Monitoring:

Displays treatment progress and parameters in real-time, helping operators monitor treatment effects at any time. Built-in safety alert system ensures timely notifications to users in case of abnormalities.

04

Data Storage and Analysis:

Capable of storing patient treatment records and parameter settings for convenient reference in subsequent treatments. Provides data analysis features to help users evaluate treatment effects and optimize treatment plans.

Uniform Energy Distribution:

The spiral mode distributes laser energy through a spiral scanning path, ensuring more uniform energy distribution within the treatment area. This helps reduce hotspots and the risk of overtreatment.

Improved Treatment Efficiency:

This scanning method can cover larger treatment areas while reducing the number of repeated scans, thereby improving overall treatment efficiency.

Reduced Treatment Time:

The spiral mode can quickly cover the target area, shortening the duration of each treatment session and making the patient experience more comfortable.

Reduced Pain Sensation:

Due to the more uniform energy distribution, the spiral mode can reduce skin irritation and pain during treatment, enhancing patient comfort.

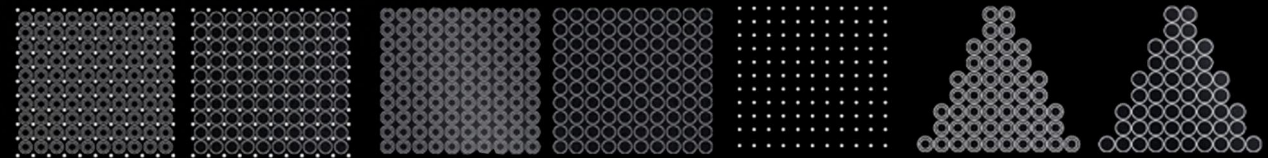
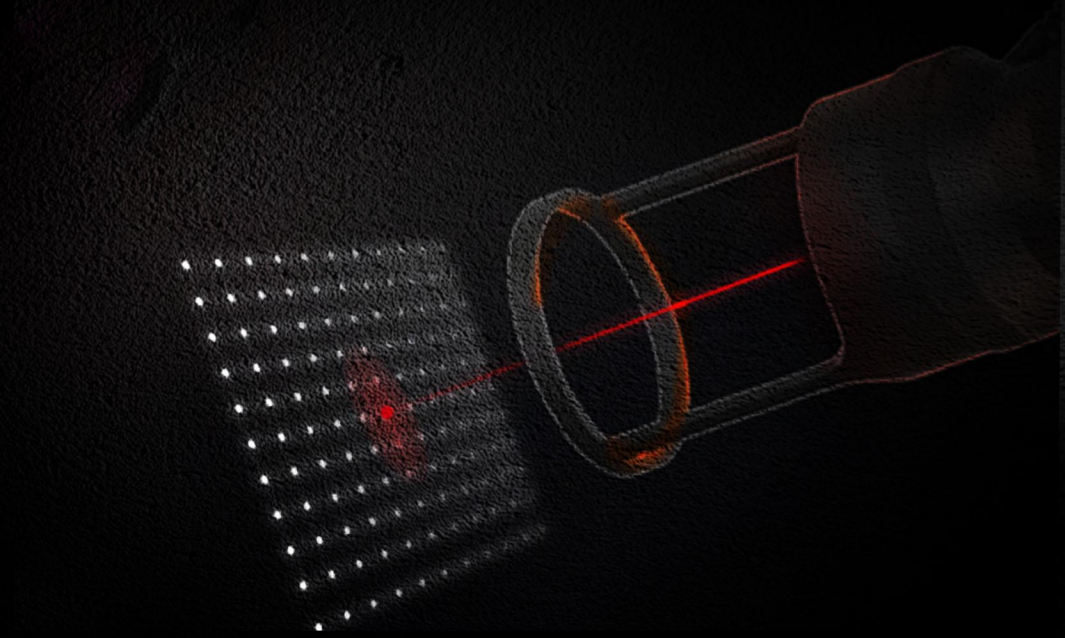
Adaptable to Various Treatment Needs:

The spiral mode can be adjusted according to different skin types and treatment goals, making it suitable for treating various skin issues such as wrinkles, scars, and pigmentation.

Precise Control:

Operators can precisely control the parameters of the spiral mode through the device interface, including the size, speed, and energy output of the spiral, to achieve personalized treatment. The introduction of the spiral mode allows the fractional CO2 laser system to provide efficient treatment while better protecting the patient's skin health and enhancing the overall treatment experience.

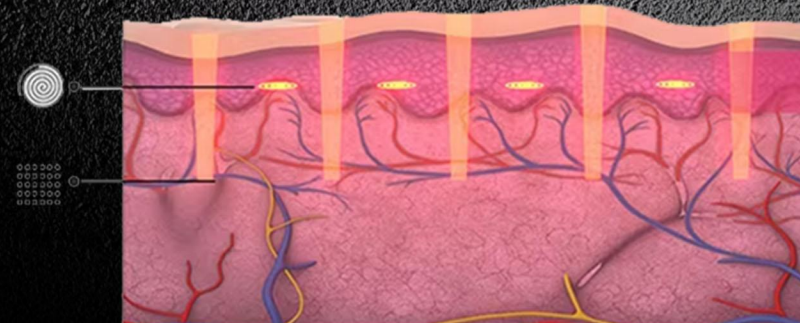
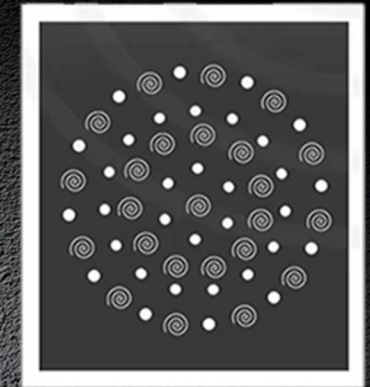
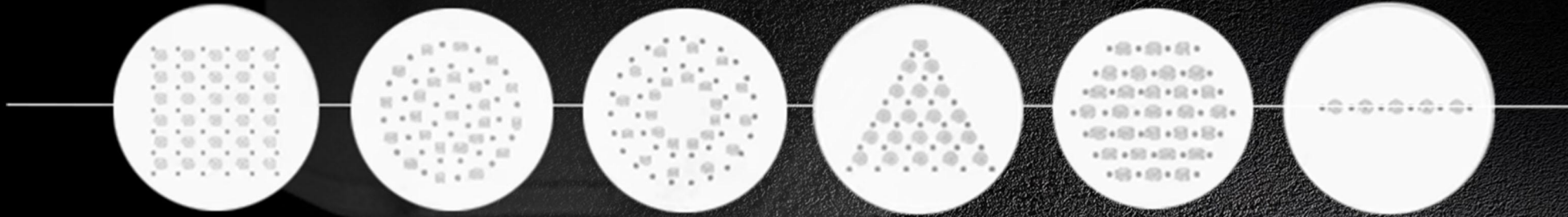
**Core point: MIX Mode (Super pulse Co2 laser)
non-ablative, no down time**



Super Pulse co2 Plus system gives you the ability to treat both superficial and deep skin layers simultaneously with precision control over the intensity pattern, and depth of ablation, with a single platform. Both functions can work at the same time and independently, all control by operator. Easy for treatment.

6 scan shapes

Original Spiral Pattern Technology And Smart Spot Technology



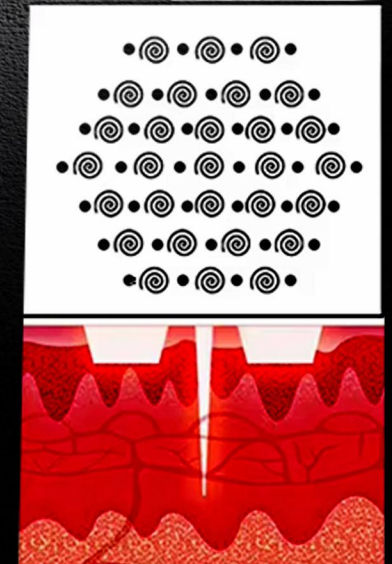
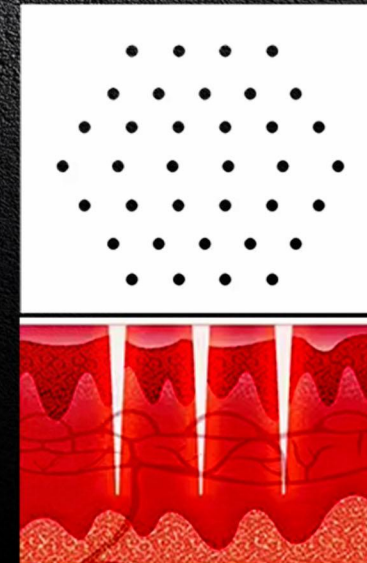
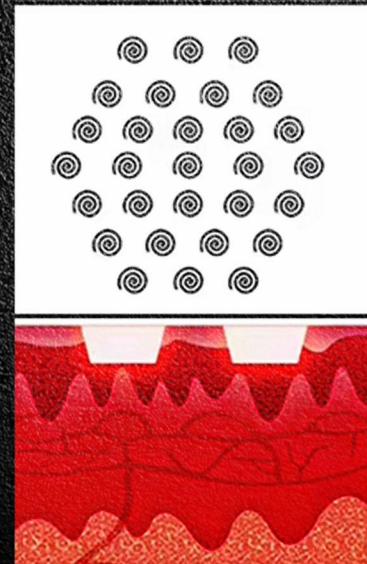
Dots +Vortex → Fusion



Facial treatment

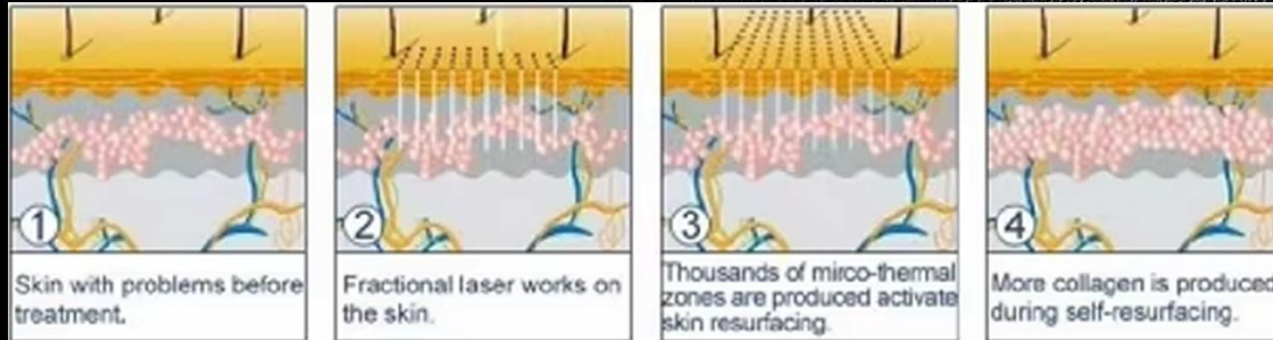
In the middle, this spiral shape Forms thermal protection zones between lines
Promotes skin healing and shortens skin recovery time.

- 1 Shot Releases 2 Scans
- Superficial+Deep Scanning Method Combined
- Treatment Can Solve Superficial And Deep
- Skin Problems At One Time



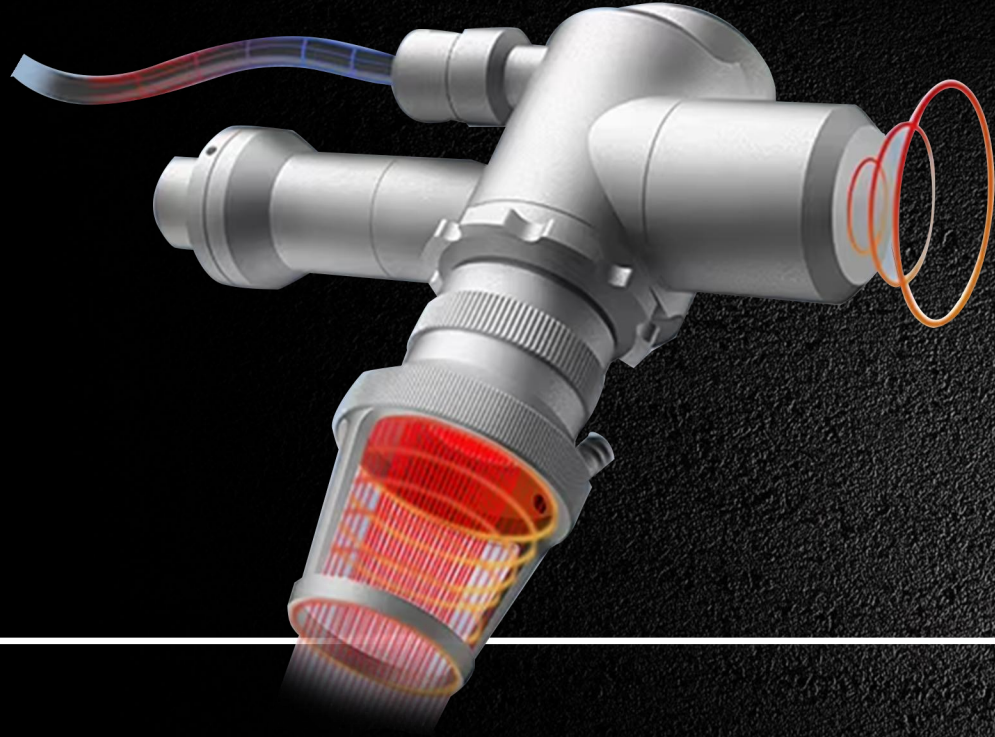
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Fractional Head

120um Spot

Scars
Deep Wrinkles
Tightening

300um Spot

Large Pores
Skin Texture
Luminosity

1000um Spot

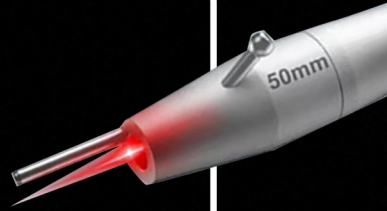
Skin Toning
Texture
Luminosity

SURGICAL HANDPIECES

Zoom 0.2a 10mm Handpiece
Micro F50 Handpiece (optional spot 500um)
Micro F100 Handpiece
(optional spot 1000um)

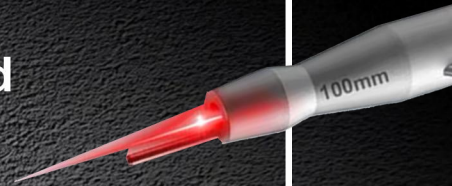
Cutting Head

f=50mm



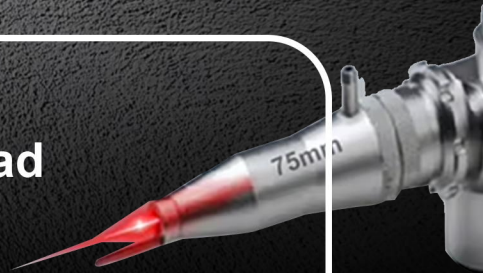
Cutting Head

f=100mm

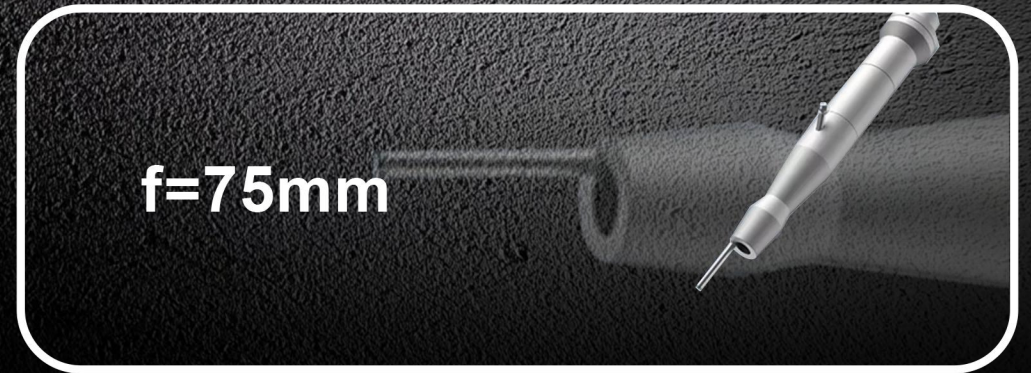
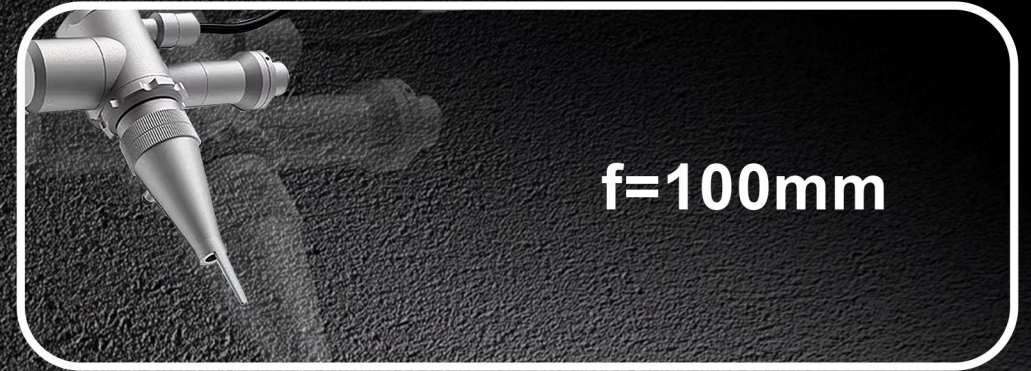


Cutting Head

f=75mm



Treatment Head



Digital system

Efficient data processing

Ability to process large amounts of complex data quickly and accurately

Accuracy and reliability

Real-time monitoring and feedback

Automation and intelligence

Innovation and development

Before and after treatment



Before

after



Before

after



Technical Specifications

Model Name	FemiMED VI
Power Output	1-75w
Wavelength	10.6um
Laser Type	Frictional +Cutting+Gynae+Vulva
Spot Size	0.12mm&1.25mm (adjustable)
Scan Size	up to 20*20mm ²
Display	10.4 True Color LCD Touch Screen
Cooling	Self-contained ,Closed Cycle
Stand -by Working	Continuously for 18hours
Electrical Requirements	100-240VAC,20Amax,50/60Hz
Dimension	55*65*130
Gross Weight	62kgs