



Co2 Fractional Laser System

SKIN EXPERTS

Handpiece

Flexible system for soft tissue **ablation, vaporization, excision, incision, coagulation.**



Fractional Co2 laser for vaginal tightening



Fractional Co2 laser for facial treatment



Fractional Co2 laser for vulva treatment

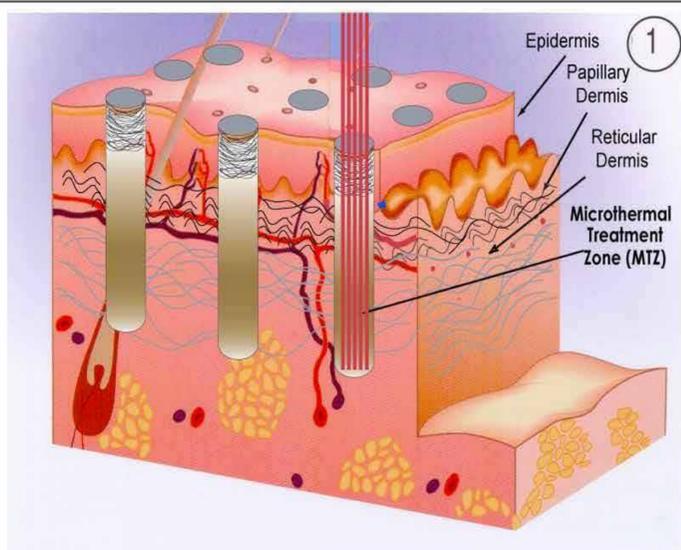


Co2 laser for surgery

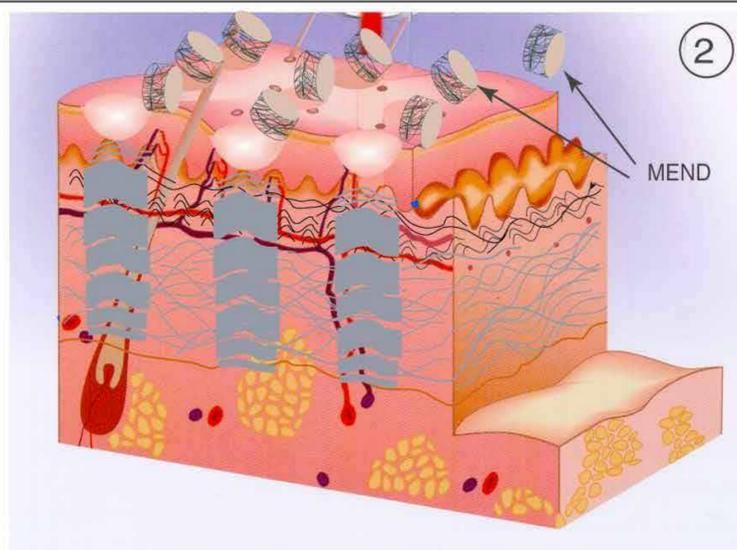


Theory

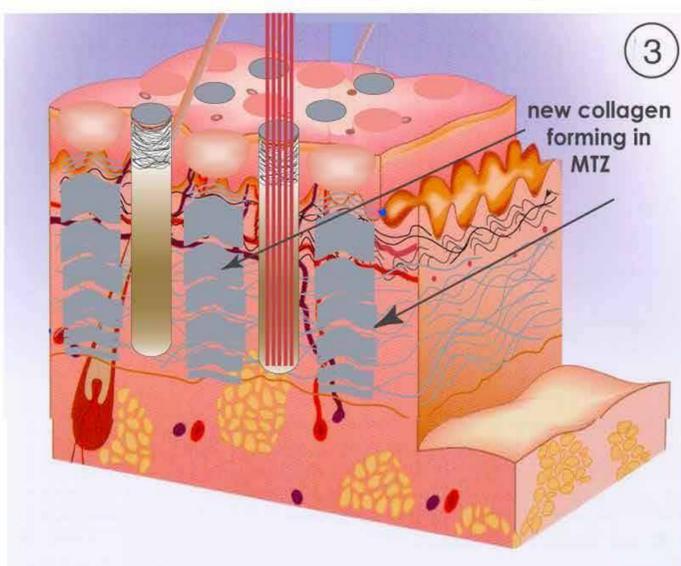
Fractional CO2 laser uses a 10,600nm wavelength, which is ideal for collagen matrix renewal and an optimal choice for treating an extensive range of dermatological issues. Which is a highly flexible system for char-free tissue ablation, vaporization, excision, incision and coagulation of soft tissue. It is designed multiple scanning options are available including square or circle, in a spiral, grid or circumferential pattern as well as straight or curved lines.



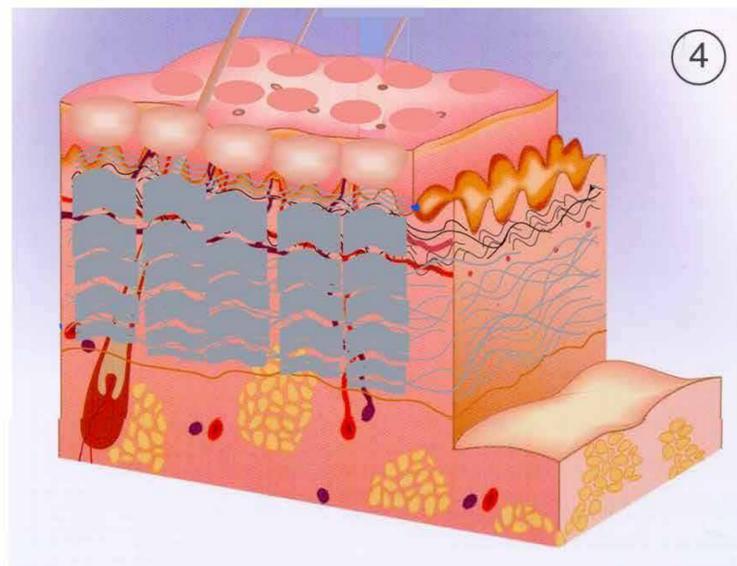
Each hit of the laser produces a Microthermal Treatment Zone smaller than a human hair, sparing the intervening normal tissue.



Collagen remodeling takes place in the MTZ, and a small plug of MicroEpidermal Necrotic Debris (MEND) flakes off in a few days.



A second treatment creates more MTZs as the collagen from the first treatment remodels and tightens.



Each treatment session covers about 20% of the skin surface. Usually 3 treatments spaced at 2 months interval are needed

Applications

01 Fractional

Skin Resurfacing
Skin Rejuvenation
Stretch Marks
Scar Remodeling
Skin Sagging

02 VRL

Vaginal Tightening
Urinary Incontinence (SUI)
Vaginal Dryness
Post-menopause - GSM
Post-delivery Rehabilitation

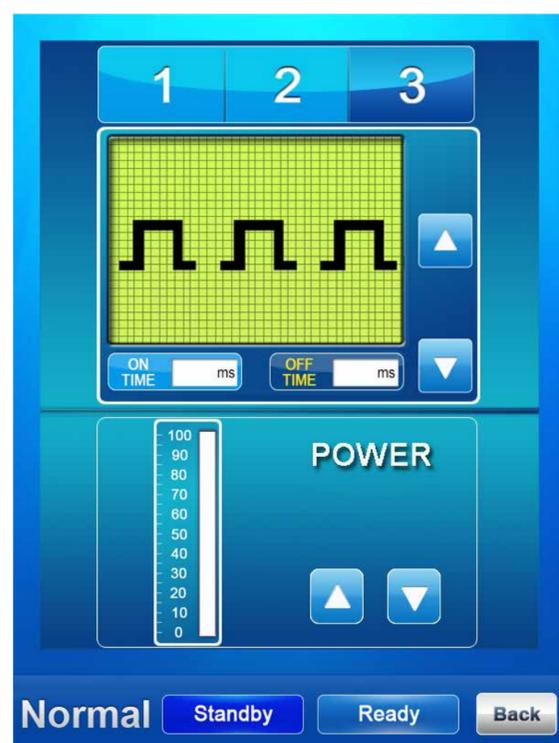
03 Co2 Surgery

Warts Removal
Moles Removal
Benign Tumors Removal
Skin Derivatives

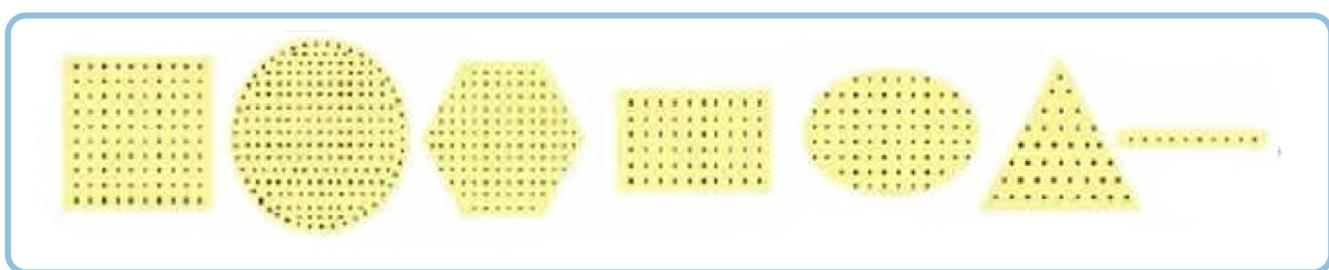
Advantages

01 Operation

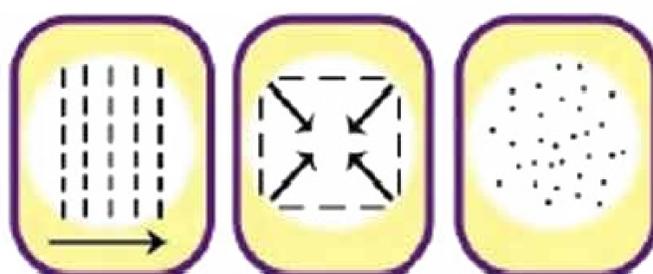
- Four treatment modes with multi-functions, change in software freely



- Including 7 shapes for you treatment.



- Three scanning modes, reduce heat damage and ensure treatment safety.



Advantages

02 Benefits

One Stop solution to solve all skin problem, help investores maximize returns.

Convenient

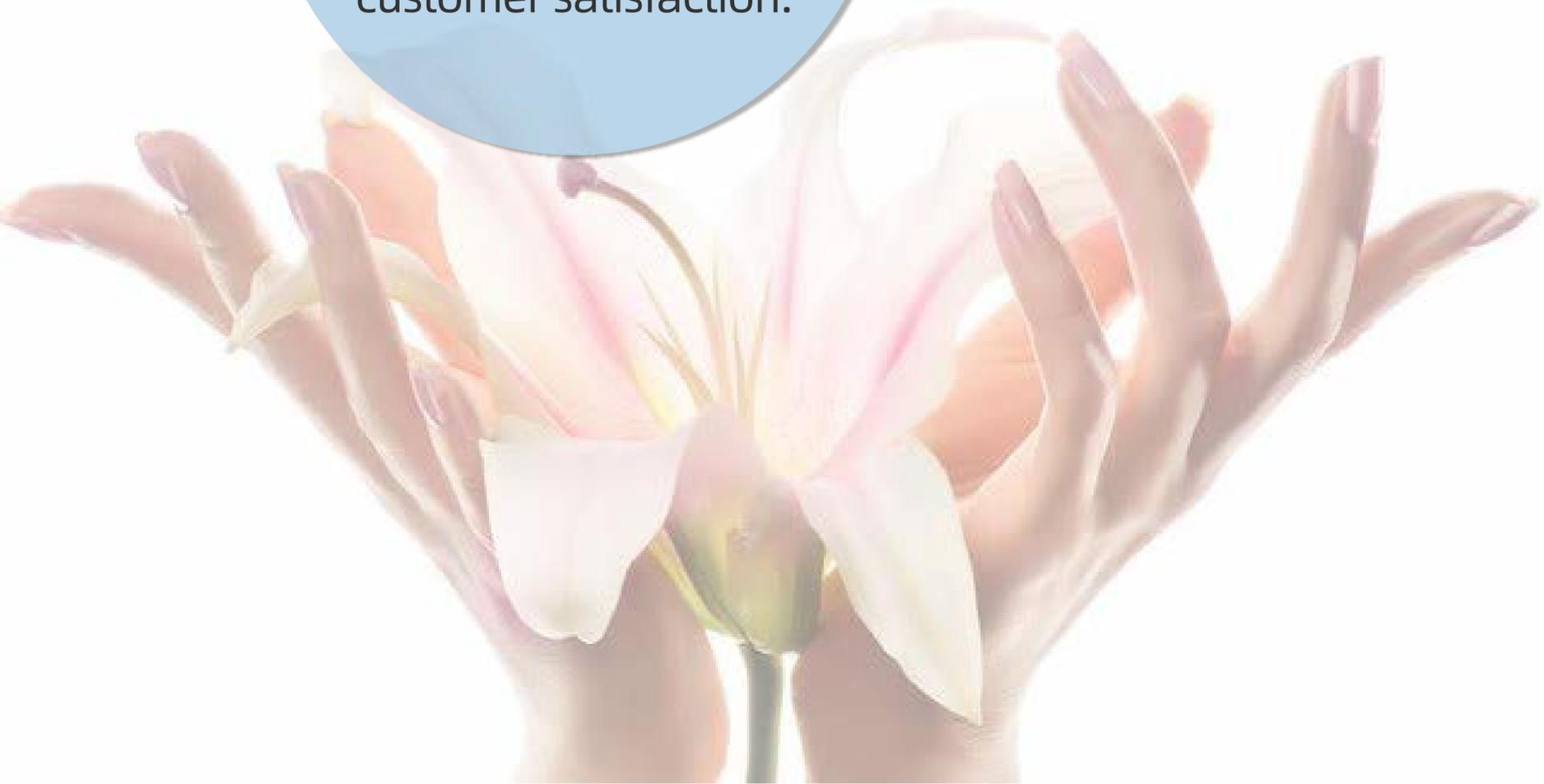
24 hours
no downtime,
lasting profit.

Less Operation costs

No consumble parts,
one time investment,
lifetime benefits.

Effective

Short repair period,
significant effect, high
customer satisfaction.



Testimonials



DR.LEE



We work your machine and test your machine Co2 laser; It is excelente with the best !



Dra.Maria



I bought you co2 laser machine from 10 years ago, and still working perfect. It is a good machine!



Dra.Josefina



I have bought two co2 lasers. Both are very satisfied. They understand that it is reliable. We will have more sales



Return on Investment

Treatment	AVERAGE FEE
Skin Resurfacing	300-500USD
Acne Scars	500-800USD
Stretch Marks	500-1000USD
VRL treatment	1500-2000USD
Moles	10USD
Benign Tumores	100USD

Before and After



before



after



before



after



before



after



before



after

Specifications

Co2 Laser Source	RF laser tube (Coherent)
Output power	40W
Wavelength	10600nm
Scan Pattern	Square, rectangle, Round, Triangle, Oval, 6-Diamond Shape, line
Scan Pattern Size	0.1*0.1mm-20*20mm
Scan Modo	Free Scan, Sequence Scan, Maximum distance Scan;
Spot Size	0.01-0.07mm
Pulse Duration	0.1-2.6ms ajustable
Spot Size	0.1-2.6ms ajustable
Pulse Energy (power)	1mj to 100mj ajustable
Interval Between Scan	0-6s
Laser Apparatus	Sealed off laser device stimulated by direct current
Aiming beam	635nm infrared arm
Cooling System	Air
Beam Transport Device	7 Articular arm