

Co2 fractional laser vaginal tightening

You change that surprised them

- Easily remove stains
- Remove acne marks
- Shrink pores, tender skin.
- Tattoo removal





Collagen contraction and remodeling



Pigmentation removal



Skin tightening

up

Forehead

Eyelid / Brow

Nasolabial folds

Cheek

Double chin

Glabellum

Front face

Neck

down



Vaginal tightening



Scar removal



Stretch mark removal

SKIN RECONSTRUCTION



Five therapeutic heads

Equipped with scanning head * 1 / cutting head * 1 / private head * 3

• Scanning head efficacy

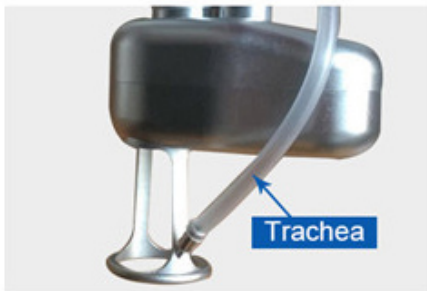
Tender skin/shrink pores/remove striae gravidarum and chloasma

• Cutting head efficacy

Removing sarcoma / nevus

• Efficacy of private head

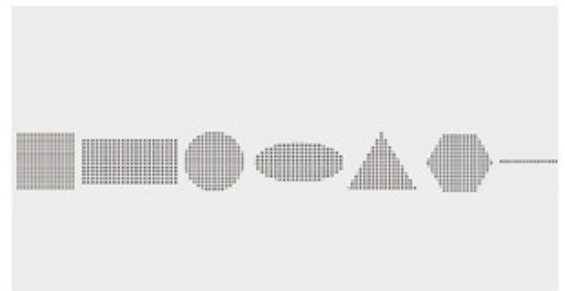
Tighten vagina / tender vulva / tender vulva



• Trachea



Adjustable dot shape and size



Shape display

Product Information

Function of CO2 fractional laser machine :

1. Laser resurfacing surgery
2. Laser wrinkle removal surgery
3. Laser scar removal surgery
4. Laser blepharoplasty
5. Other applications: Removal of pimented naevus, chloasmas, freckles, age pigments, warts, seborrheic keratosis, syringoma, acnes, milia, striae gravidarum; Pore shrinkage; Skin tightening; Laser hairtransplant; Laser breast augmentation and etc.



CO2 FRACTIONAL LASER

CLEARLY DIFFERENT

BENEFITS



Shortest Pulse Duration,
Enabling High Peak Power



Improved ROI with Excellent Results in
Fewer Treatments



Unique Double Pulse Mode



Versatile Platform Enabling Multiple
Patient-Tailored Treatment Options



Supreme Feature-Set



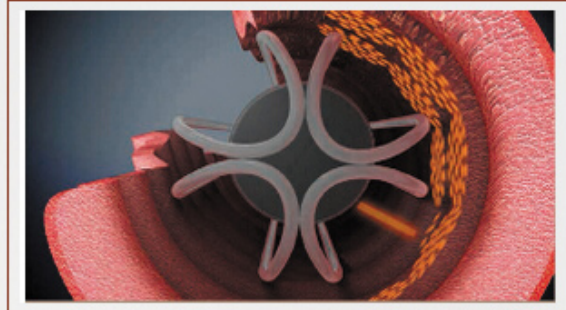
Suitable for All Skin Types

Work Theory

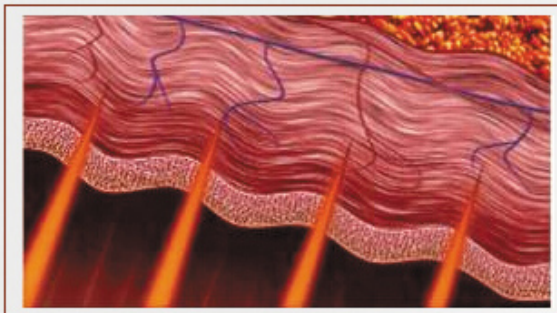
It concentrated thermal heating of the vaginal tissue inner layers induces collagen and elastine contraction and regeneration of these proteins in the longer term. These molecular signal activate the entire wound healing process of the body's local immune system. The treatment outcome is the complete remodeling of the vaginal tissue in addition to re-establishment of firm "young like" vaginal tissue embedded with string-like, thick and long collagen fibers.



1. Laser irradiation angle can be adjusted



2. Laser irradiation can be rotated 360 degrees

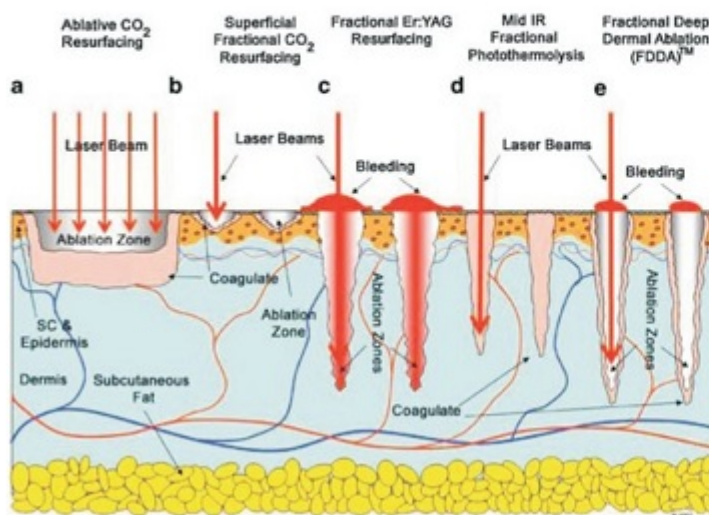


3. The area of the laser is compact edge contraction



4. vaginal walls shrink and tightening

WORKING PRINCIPLE



The co2 laser uses a unique head piece which tracks the CO2 10.6 μm wavelength light as it passes light through its optical lens to penetrate the skin. We can control the depth of the penetration from only a few micrometers in depth (only as deep as a few sheets of paper) to much deeper with tiny thermal channels. This will also determine the length of healing, the number of treatments and the cost. Each thermal channel creates a small micro-injury but does not significantly disturb or disrupt the surrounding tissue.

Treatment effect comparison



before treatment



during treatment



after treatment



after 30days

Acne Scars



Burn Scars



Hypertrophic Scars



Surgery Scars



Chicken Pox Scars



Accident Scars



Screen Display

10.4 inch true touch screen, 6 kinds skin type for choice. * 10.4 inch true color big touch screen

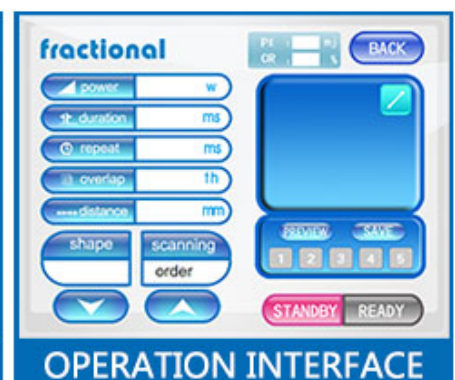
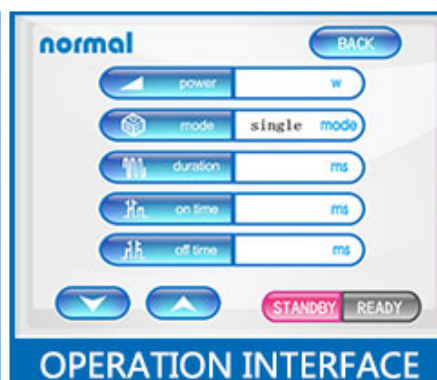
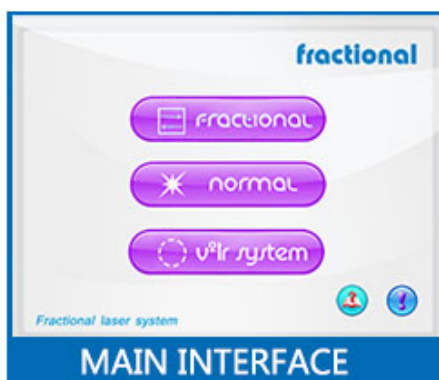
* Super cool touch experience

* 6 language for your choice, special language can be added

* OEM service are accepted, such as adjust parameter, include energy/frequency/pulse width

* 12 types output patterns

SCREEN IMAGE



Laser Type

Carbon Dioxide Fractional Laser

Laser Wavelength

1060nm


Laser power

up to 40W(optional)

Light system

7 joint arms

Pulse Duration	100-5000us
Facula	single mode
Focussed diameter of the beam	0.25mm
Focal area	0.05mm ²
Output form	Ultra Pulse, fractional
Work Mode	Intermittent loading
Scanning Mode	Sequence, random, parallel (switchable)
Scanning Shapes	Triangle/square/rectangle/round/oval/hexagon/linear
Area of diagram	≤20mm*20mm
Interface Colorful Touch Screen	10.4 inch
Refrigerating system	Air-cooling, water-cooling
Input Power	AC 230V±10%,50HZ/ AC 110V±10% 60HZ
Spot size	≥0.2mm at the focus
Radiation time / Interval time	0.01 1 s
Aiming beam	635nm infrared ray
Power supply	110/220V+10% 60HZ 6A


**U.S. FOOD & DRUG
ADMINISTRATION**


Follow FDA | En Español

SEARCH

[Home](#)
[Food](#)
[Drugs](#)
[Medical Devices](#)
[Radiation-Emitting Products](#)
[Vaccines, Blood & Biologics](#)
[Animal & Veterinary](#)
[Cosmetics](#)
[Tobacco Products](#)

510(k) Premarket Notification

[FDA Home](#)
[Medical Devices](#)
[Databases](#)


[510\(k\)](#) | [DeNovo](#) | [Registration & Listing](#) | [Adverse Events](#) | [Recalls](#) | [PMA](#) | [HDE](#) | [Classification](#) | [Standards](#)
[CFR Title 21](#) | [Radiation-Emitting Products](#) | [X-Ray Assembler](#) | [Medsun Reports](#) | [CLIA](#) | [TPLC](#)

[New Search](#)
[Back To Search Results](#)

Device Classification Name	Powered Laser Surgical Instrument
510(K) Number	K200525
Device Name	Medical Diode Laser Hair Removal System
Applicant	Weifang Mingliang Electronics CO., LTD No.13426, Yuqing Street, High-Tech District Weifang, CN 261000
Applicant Contact	Li Mingliang
Correspondent	Beijing Believe-Med Technology Service Co., Ltd. Rm. 912, Building#15, XiYueHui, No.5, YiHe North Rd., FangShan District Beijing, CN 102401
Correspondent Contact	Ray Wang
Regulation Number	978.4810
Classification Product Code	GEX
Date Received	03/02/2020
Decision Date	05/27/2020
Decision	Substantially Equivalent (SESE)
Regulation Medical Specialty	General & Plastic Surgery
510k Review Panel	General & Plastic Surgery
Type	Traditional
Reviewed By Third Party	No
Combination Product	No

CERTIFICATE

Display

Medical CE FDA IOS TUV



We can offer the door to door services by air or by sea just depend on your actual request.Such as DHL,UPS,TNT,FEDEX.

