

# Co2 fractional laser vaginal tightening

You change that surprised them

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

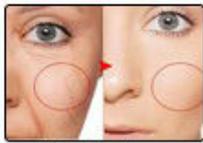




Collagen contraction and remodeling



Pigmentation removal



Skin tightening

up

Forehead

Eyelid / Brow

Nasolabial folds

Cheek

Double chin



Glabellum

Front face

Neck



Vaginal tightening



Scar removal



Stretch mark removal

down

# 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**

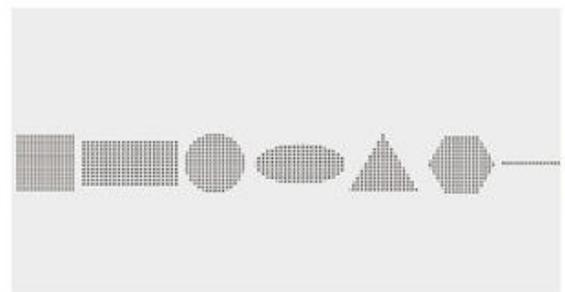
Tighten vagina / tender vulva / tender vulva



- **Trachea**



- **Adjustable dot shape and size**



- **Shape display**

## Information produit

Fonction de la machine laser fractionnée au CO2 :

1. Chirurgie de resurfaçage au laser
2. Chirurgie d'élimination des rides au laser
3. Chirurgie d'élimination des cicatrices au laser
4. Blépharoplastie au laser

applications 5. Other : Enlèvement de naevus pimenté, chloasmas, taches de rousseur, pigments d'âge, verrues, kératose séborrhéique, syringome, acnes, milia, striae gravidarum ; Rétrécissement des pores ; Raffermisssement de la peau; Greffe de cheveux au laser ; Augmentation mammaire au laser et 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



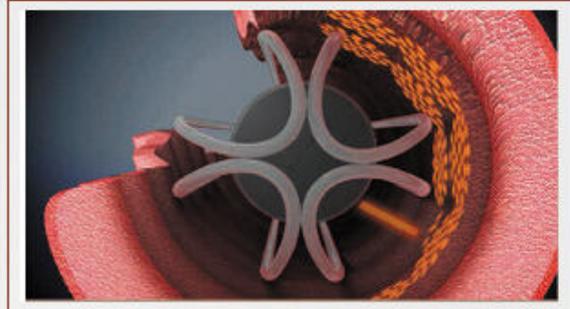
Suitable for All Skin Types

## Work Theory

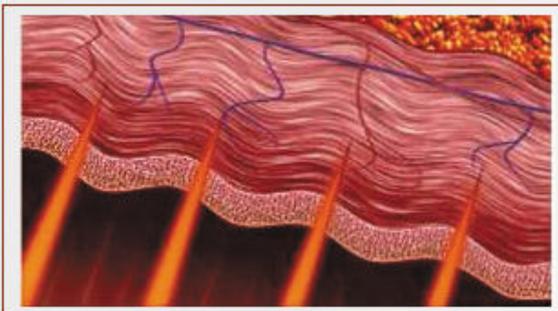
It concentrated thermal heating of the vaginal tissue inner layers induces collagen and elastine contraction and regeneration of these proteins in the longer term. These molecular signal activate the entire wound healing process of the body's local immune system. The treatment outcome is the complete 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

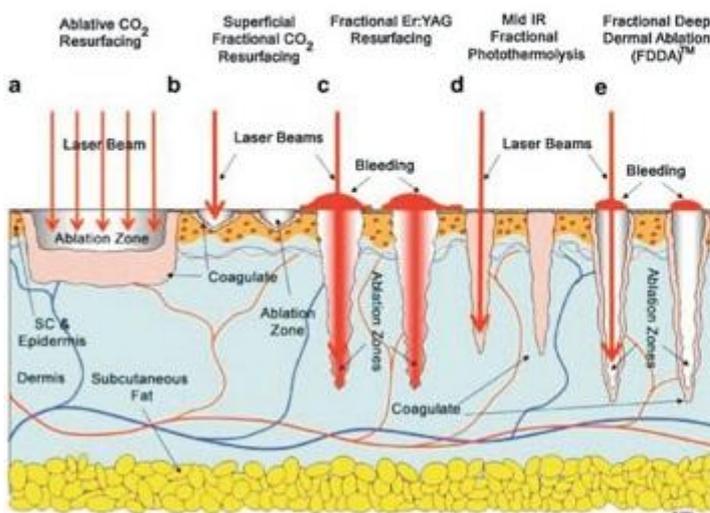


3. The area of the laser is compact edge contraction



4. vaginal walls shrink and tightening

## WORKING PRINCIPLE



The CO<sub>2</sub> laser uses a unique hand piece which tracks the CO<sub>2</sub> 10.6 um 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

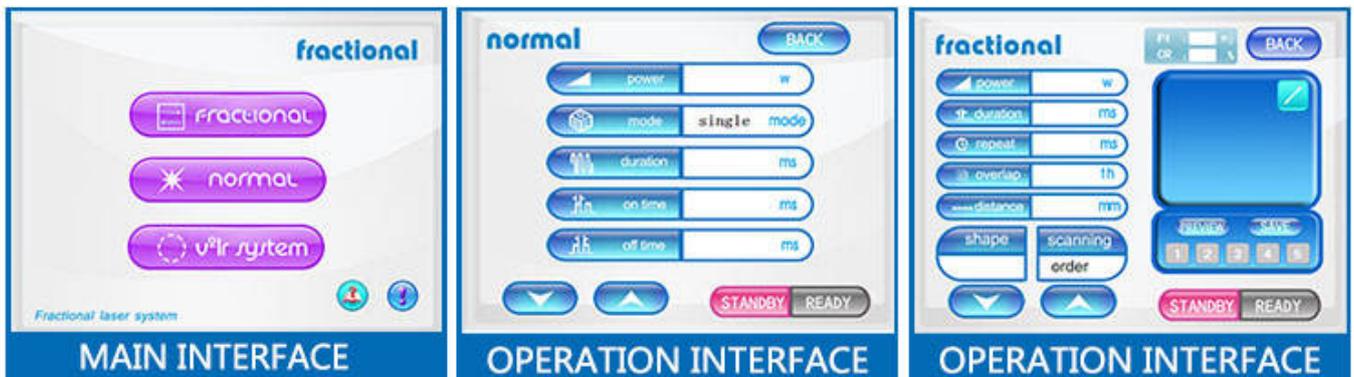


### Écran d'affichage

Véritable écran tactile de 10,4 pouces, 6 types de types de peau au choix. \* Grand écran tactile couleur vraie de 10,4 pouces

- \* Expérience tactile super cool
- \* 6 langues pour votre choix, une langue spéciale peut être ajoutée
- \* Les services OEM sont acceptés, tels que le paramètre d'ajustement, incluent l'énergie/la fréquence/la largeur d'impulsion
- \* 12 types de modèles de sortie

## SCREEN IMAGE



Type de laser  
Longueur d'onde laser  
Puissance laser  
Système d'éclairage

Laser fractionné au dioxyde de carbone  
1060 nm  
jusqu'à 40W (facultatif)  
7 bras articulés

Durée de pouls	100-5000us
Faculté	mode unique
Diamètre focalisé du faisceau	0,25 mm
Zone focale	0,05 mm <sup>2</sup>
Formulaire de sortie	Ultra Pulse, fractionné
En mode travail	Chargement intermittent
Mode de numérisation	Séquence, aléatoire, parallèle (commutable)
Numérisation de formes	Triangle/carré/rectangle/rond/ovale/hexagone/linéaire
Zone du diagramme	20mm*20mm
Interface Écran Tactile Coloré	10,4 pouces
Système de réfrigération	Refroidissement par air, refroidissement par eau
La puissance d'entrée	AC 230V±10%, 50HZ/AC 110V±10% 60HZ
Taille du spot	≥0.2mm au foyer
Temps de rayonnement / Temps d'intervalle	0,01 1 s
Faisceau de visée	Rayon infrarouge 635nm
Source de courant	110/220V10% 60HZ 6A

**510(k) Premarket Notification**

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

**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: 878.4810

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.**

