Hot selling medical fractional co2 laser fda approved fractional co2 laser equipment

Product Description

1, Application of medical portable fractional co2 laser:

1) Remove acne, acne scar, scar and so on;
2)Dispel wrinkle around the eyes, crow' s-feet, and wrinkle formed by lack of water;
3)Effectively reduce the wrinkle on the face, forehead, the joints and striae gravidarum;
4)Dispel freckle, nevus zygomaticus and other spots formed by hyperchromic pathological changes;
5)Tighten skin and lift face;

6) Remove striae gravidarum and other deep scars

7)Remove all colors tattoo

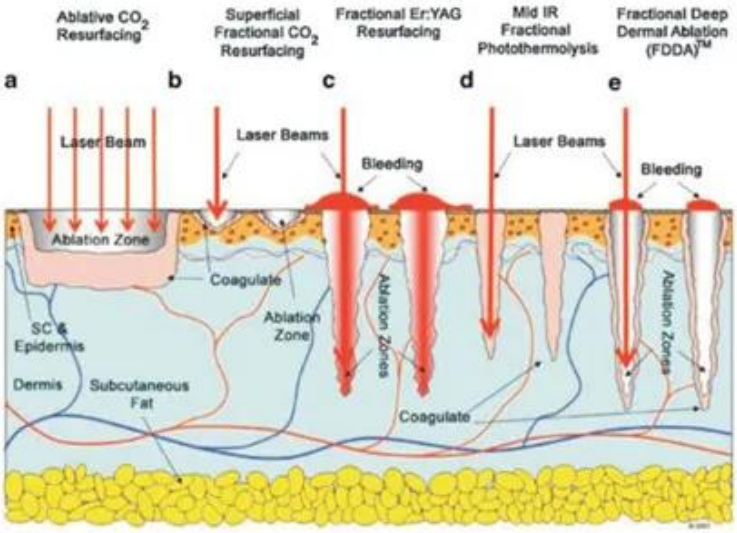
8)cut bone

9)vaginal tighting function optional

2,Treatment depth of medical portable fractional co2 laser:

The treatment of fractional co2 laser is 50-2000μm adjustable, Max is 2mm. Because the infrared light of 10600μm wavelength will change the elastic fibers in 2mm depth,so fractional co2 laser control the 2mm depth to solve the Photoaged skin problem

WORKING PRINCIPLE

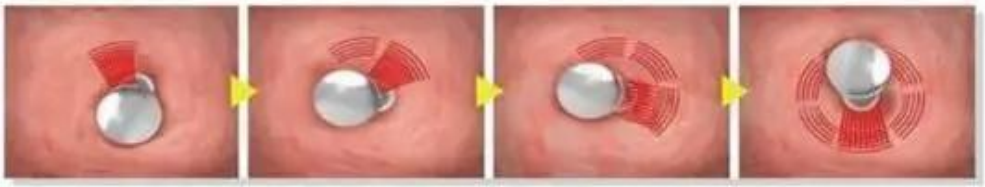


The co2 laser uses a unique head piece which tracks the CO2 10.6 um wavelength light as it passes light through its optical lens to penetrate the skin. We can control the depth of the penetration from only a few micrometers in depth (only as deep as a few sheets of paper) to much deeper with tiny thermal 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.

These microscopic injuries caused by the laser (around 15-20% of the treated area) are the beginning of the healing process. By creating thousands of these perforations underneath the skin, your epidermis layer starts to heal from the edge of these microscopic perforations very quickly. By healing so fast it remodels, tightens and stimulates the collagen, your skin tightens, which in turn smooths out lines, and significantly improves your skins tone and complexion.

3, Woman Private treatment of medical portable fractional co2 laser --- vaginal tightening and rejuvenation.

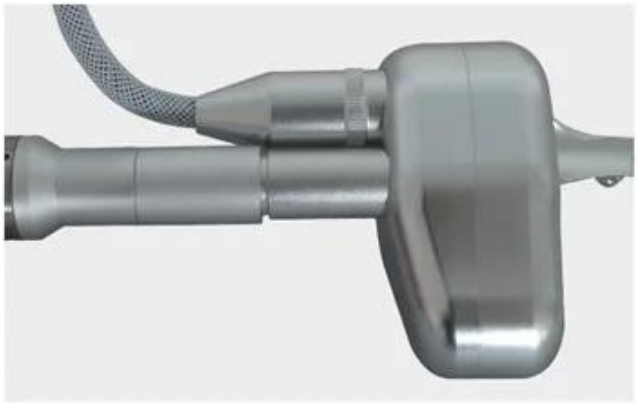
Use an articulate arm probe with automatically 360° rotation technology, producing in 50-70° C at a controlled depth inside the vaginal mucosa - stimulates collagen contraction, restructuring and regeneration; promotes collagen fiber proliferating, remodeling; improves vaginal mucosa microcirculation; increases cell secretion and dynamic reaction function; corrects PH value of vaginal inside;



Therapeutic schemes

Improves the inside environment; achieve female private parts to significant lasting firming, nourishing and restoring harmonious sexual life.The laser has a photo thermal heating effect on collagen in both the vaginal walls and the urethra which causes restructuring and regrowth of the collagen. This results in thickening and tightening of the vaginal walls and urethra to improve atrophy and prevent urine loss.

4, Machine Details of medical portable fractional co2 laser:



German import scanning head

• Longer life span

Imported scanning heads generally use for 3 - 5 years, with low failure rate, more accurate scanning and long service life.

• Strong energy, more accurate

Strong energy, uniform light emission, more accurate scanning, lower failure rate and long service life.

• Scanning accuracy

The scanning rate of import is more accurate

Section 7 light guide arm

• counter weight

Light guide arm adopts counter weight design, which makes it more flexible to use and convenient to operate.

• Aluminium material

The light guide arm is made of high-grade aluminum, which has high stability and is lighter.

• Tri - color optional

Equipped with silver, red and blue light guide arms, it can meet different preferences of customers.

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

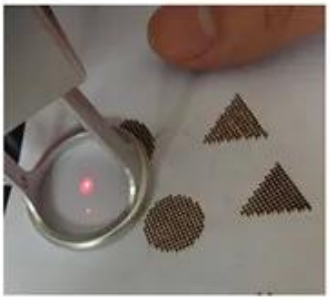
Removing sarcoma / nevus

• Efficacy of private head

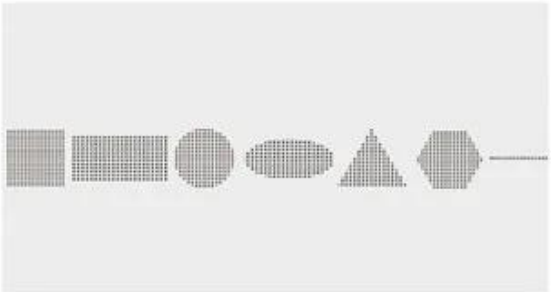
Tighten vagina / tender vulva / tender vulva

• Trachea

When working, gas is sprayed out, which has the functions of cooling, cooling and dust removal.

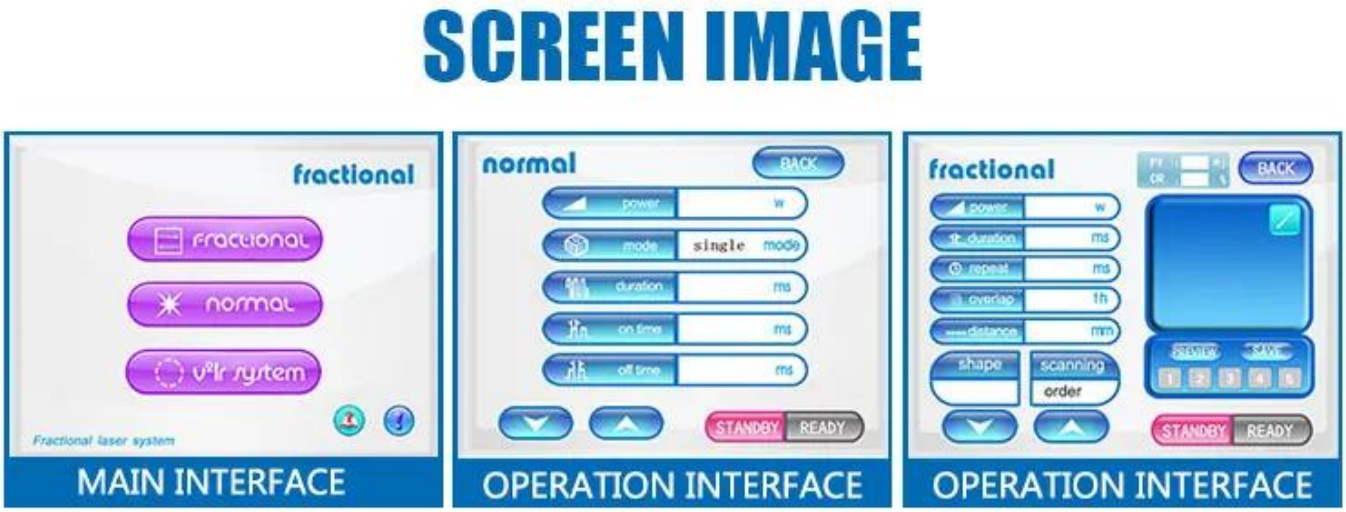


Adjustable dot shape and size



Shape display

5, 8.4 inch true color touch screen of portable co2 fractional laser machine:



Basic information	Wavelength	10.6μm, far-infrared laser
	Pulsed radiofrequency	0.530 W
	Ultra-pulse	1.Max power: 120W 2.Pulse width:200 to 500μs is optional
	Pulse	Average power: 1-30W
Matrix mode	Scan Graphics	Square, rectangle, round or customized graphics
	Dot quantity	400 dots at most
	Working state	ultra-pulsed mode
	Scan mode	Sequence scan or Random scan
	Pulse energy	1mj to 100mj is optional for each dot.
Technical specification	Laser apparatus	Sealed off laser device stimulated by direct current
	Condenser focus	f=50mm
	Beam divergence angle	0.3 mrad
	Spot size	0.5-20mm adjustable
	Radiation time / Interval time	0.01 1 sec
	Aiming beam	Less than 2mW, 635nm red semiconductor laser
	Beam transport device	Articulated arm with six segments and balance weight

Our Services

1) Warranty

We provide 2 years long warranty to customers.Lifelong free maintenance.

2) Training

We cold offer our customer professional trainning, ensure every customer own the professional operation knowledge in time,DVD for trainning or online trainning directly. No any charge, for free!

3) Professional OEM and ODM Service

As we are a professional beauty machine manufacture in china, we can offer every distributor and dealer the OEM/ODM Service without any design charge,any advice from our customer there is hot welcome!

4) Free logo,lauguage,color design

We can add your logo on the machine screen for free.

We can design your lauguage in the screen for free.

You can choose any color you like for machine.

5) Delivery

We will deliver the machine within 3 days.

We can deliver the goods to all over the world.It takes 3~5 days by DHL door to door.

Packaging & Shipping

Delivery time	3-5working days after you paid
Delivery method	Offer door to door service by air,such as DHL UPS TNT..
Packing	Strong aluinum box with foam

Company Information

About mingliangkj:

Weifang Mingliang electronics Co., Ltd (abbreviation:MLKJ) is a highly professional and exeperienced manufacturer of beauty equipment in China,we have professional Production department,Quality Control department,Warehousing department and Sale&Service department.Our products are widely used in salon,clinic and home . Market around world ,including Europe ,North America,Asia and so on .our company has **12 years** in beauty industry ,and pay attation to the quality and price of products .

--Beauty machines we produce

808nm Diode Laser (use gold tin sintering laser bar, TEC condenser, Italy imported lamp)

CO2 Fractional laser (40W RF, imported scanning head)

980 Diode Laser (specialized vascular removal)

Elight/IPL (7 filters, 15*50mm big spot size)

Nd yag laser (imported laser bar, 5 treatment heads)

Picosecond laser (Six treatment heads)

Cavitation+Vacuum+RF (Tripolar RF, Monopolar RF, Bipolar RF)

SHR (super hair removal)

Certificate

BV-France's most authoritative certification body BV Group certification

TUV-Germany's most authoritative certification body Rheinland certification

SGS-Switzerland's most authoritative certification body SGS certification

Italy ECM Certification

ISO 13485

NQA medical system certification

FAQ

1. Is it a reliable company?
Weifang Mingliang Development Co., Ltd. Is established in 2005, engaged in R&D, sales and after-sales services of aesthetic devices & medical laser equipments, even part of IT area and Real estate sector. We have a professional team integrating with optics, machinery, electricity and medicine, to keep us ahead on in this field. factory covers 5000M2 and has more than 100 employees.

2: What about the delivery?
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… by air; and the sea transportations.

3: What’s the delivery time?
3-5 working days. Huge stock.

4: What’s package?
Strong and beautiful aluminum alloy case/carton case/wooden case.

5: Do you have any timely technology supports?

We have a professional technology supporting team for your timely services. We prepare the technical documents for you, also you can contact us by telephone, webcam, online chat (googletalk, MSN, skype, yahoo…).

6: What's the payment method?
T/T, WESTERN UNION, ESCROW and etc.

7: If the machines broken during the shipment, will you support us?
Generally our customer will purchase the insurance before shipment, avoid any money lost from rough transportation. We will help you to solve the claims with the insurance companies to collect your money back in time.

Contact Me

If you want to learn more, please **contact me** anytime!

or **send your inquiry** in the next blank space! I will reply you as soon as possible

Click Contact :**Daisy**

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