

Laser source	RF Metal Tube
Laser Wavelength	10.6um/10600nm
Laser Power	40W (50W optional)
Beam Transmission System	7-joint Articulated Optical Guiding Arm
Aiming Beam	650nm red diode laser, laser power 0.1-5mW
Spot Diameter	0.08mm-0.12mm
Smoke Exhausting System	Built-in air blow
Cooling System	Air cooling
Display	10 TFT True Color Touch Screen
	Fractional tip-3pics (Standard)
Treatment Tip	Cutting tip-1pic (Standard)
	Vaginal care-3pics (Optional)
Environmental temperature	5°C~40°C
Relative Humidity	<u>&lt; 80%</u>
Power Supply	220V/AC+22V,10A;
	110V/AC+11V,50/60HZ,20A
Fracti	onal & Vaginal Care Mode
Energy	1-400mj/dot
Power	1-40W (50W optional)
Repetition rate	1HZ 1000HZ
Dot distance	0.1-2.6mm
Dot duration	0.1-10ms
Dot interval	10-5000ms
Shape	
Ollabe	14 Scan Graphics
Pattern	14 Scan Graphics Array, Random
Pattern	Array, Random
Pattern	Array, Random 20x20mm
Pattern Scan area Power	Array, Random 20x20mm Cutting Mode
Pattern Scan area	Array, Random 20x20mm Cutting Mode 1-40W(50W optional)
Pattern Scan area Power	Array, Random 20x20mm Cutting Mode 1-40W(50W optional) Continuous output







# **CO2 Fractional Laser**

## Skin and Vaginal Rejuvenation

Fractional CO2 laser is a type of skin treatment and Vaginal tightening laser used by dermatologists or physicians to reduce the appearance of acne scars, deep wrinkles, other skin irregularities, Vaginal rejuvenation and tightening. It is a non-invasive procedure that uses laser, specially made of carbon dioxide.

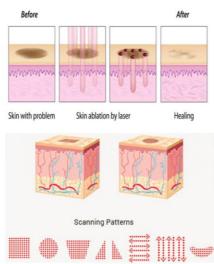
### **Applications**

- Collagen stimulation, Skin renewing, resurfacing, skin tightening, Wrinkle removal
- Vaginal rejuvenation
- Acne scar removal, melasma removal
- Smooth burnt scars and surgery scars traumatic scars, etc
- Chloasma and pigmLntation removal
- Sun damage recovery
- Ablation and coagulation for skin furrows and other textural irregularities

#### **Skin Treatment**

The CO. Fractional Laser removes layers of skin tissue in a fractionated method (columns of skin are removed. leaving the skin surrounding each column intact to aid in healing) to help reduce "age-spots" (also called sun freckles, liver spots, and lentigines), fine lines, wrinkles, scarring, uneven coloration, skin laxity, textural irregularities, dull skin tone, and a thinned collagen layer of the face, neck, and chest. This laser targets the water in skin cells, vaporizing it and thereby removing the most superficial layers of skin. This reveals new firmer skin beneath. Fine lines and wrinkles are minimized and acne scars appear smoother.



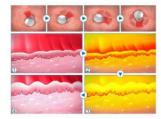




## **Vaginal Treatment**

Vaginal tightening laser using a three-dimensional lattice technology and 360-degree circular emission perfect combination of technology, to produce 50-70 degrees Celsius in a controlled depth of the vaginal mucosa, stimulate lamina propria and myometrium newborn fibroblasts, and damaged collagen fibers, elastic fibers, such restructuring, so as to achieve vaginal wall thickening and tightening of the vagina so that firmness, sensitivity enhancement, vagina tight as ever.





## **Laser Tips:**

