

Radiant Phoenix



CLINICAL MEDICAL MODEL

Radiant Phoenix

CO₂ Fractional Laser

01 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



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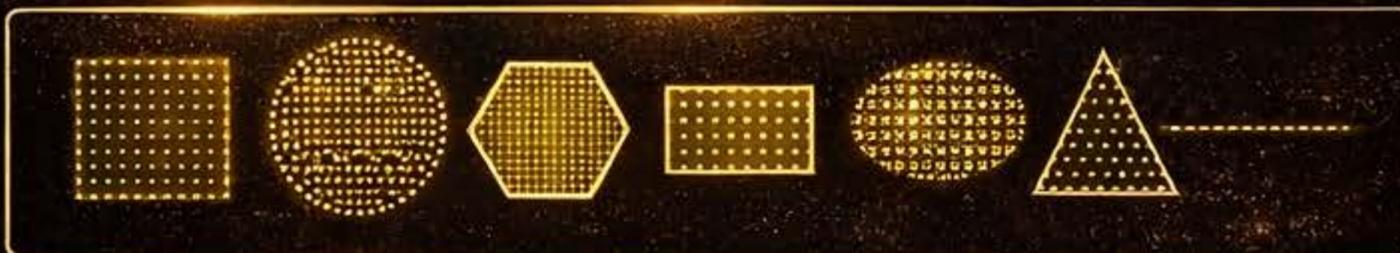
CO₂ Fractional Laser

01 Advantages

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



- Including 7 shapes for your treatment.



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

Radiant Phoenix[®]

CO₂ Fractional Laser

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



Fractional Co2 laser
for vaginal tightening



Fractional Co2 laser
for vulva treatment



Fractional Co2 laser
for facial treatment



CO2 laser for surgery



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CO₂ Fractional Laser

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. It is a highly flexible system for char-free tissue ablation, vaporization, excision, incision and coagulation of soft tissue.

Multiple scanning options are available including square or circle, in a spiral, grid or circumferential pattern as well as straight or curved lines.



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Indications	Energy (W)	Pulse Width	Dots Distance	Repeat Time (s)	Treatment Interval	Sessions (Times)
Wrinkle removal (forehead forehead serivial, vridicks and periorbital wrinkles)	15-25	1.5-1.5	0.7-0.8	1	1-3	1-6 (5s)
Scar removal (acne scars, traumatic scars, surgical scars.)	8-12	1.5-1.5	0.6-0.8	1	1-3	3-6 (6s)
Actinic keratosis photodamage skin systmpotoms	8-12	0.4-1.5	0.6-0.8	1	1-3	1-6 (3s)
Seborrheic keratosis	15-28	0.4-1.5	0.7-0.8	1	2-3	3-6 (5s)
Bumps, facial marks left over from acne. Remove superficial scars all over youre face	8-12	0.4-1.5	0.7-0.8	1	2-3	3-6 (5s)
Enlarged pores	18-15	0.4-1.5	0.6-0.8	1	1-3	3-6 (5s)
Stretch marks	6-12	0.4-1.5	0.7-0.8	1	2-3	3-6 (3s)
Skin rejuvenation	6-12	0.4-1.5	0.7-0.8	1	2-3	3-5 (3s)
Skin tightening	8-28	0.4-0.8	0.7-0.8	1	2-3	3-6 (3s)
Red areola / red vulva	8-12	0.4-1.5	0.7	1	1-3	3-5 (3s)

CUTTING MODE PARAMETER RECOMMENDATIONS

Indications	Working Mode	Energy (W)	Pulse Width	Pulse Width	Pulse Interval	Probe Option
Flat wart	multi-pulse	0.8-1.6	1.5	1.5	30-60	50
Syringoma	multi-pulse	1-2.2	2.5	2.5	50-80	100
Senile warts	multi-pulse	1-2.5	3	3	50-100	100
Pigmented nevus	multi-pulse	1.2-1.6	1.5	1.5	50-80	100
Agaricus	Continue	1.6-3.2	-	-	-	-

Radiant Phoenix CO₂

Treatment Program	Wavelength	Energy	Energy Density	Frequency	Spot
ONE TONING	1064nm	160mj	0.2J/cm ²	5Hz	10mm
DE-MELASMA	1064nm	160mj	0.3J/cm ²	5Hz	8mm
Tattoo Eyebrow	1064nm	100mj	0.5J/cm ²	1Hz	5mm
Tattoo Eyeliner	Minimum energy	0.3-0.4J/cm ²	0.3-0.4J/cm ²	1Hz	4mm
Tattoo Body	1064nm	160mj	0.4J/cm ²	1Hz	7mm
Tattoo Red	532nm	80mj	0.2J/cm ²	1Hz	7mm
Carbon Peeling	1064nm	100mj	0.1J/cm ²	5Hz	9mm
Nevus	1064nm	180mj	2.5J/cm ²	2Hz	3mm
Freckles	1064nm	140mj	1.1J/cm ²	2Hz	4mm
Age spot	532nm	180mj	1.4J/cm ²	1Hz	6mm
Coffee spot	532nm	80mj	0.2J/cm ²	1Hz	6mm
Nevus of Ota	1064nm	140mj	1.1J/cm ²	2Hz	4mm