



HOPE

H O M A N
P O Y A
E L E C T R I C

M E D I C A L LASER

Co2 Fractional Laser System FG900-S

S K I N E X P E R T S

LARGEST MANUFACTURER
SINCE 2005

PROFESSIONAL
OEM/ODM SERVICE

H O P E C O . I R

Handpiece

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



Fractional Co2 laser for vaginal tightening



Fractional Co2 laser for vulva treatment



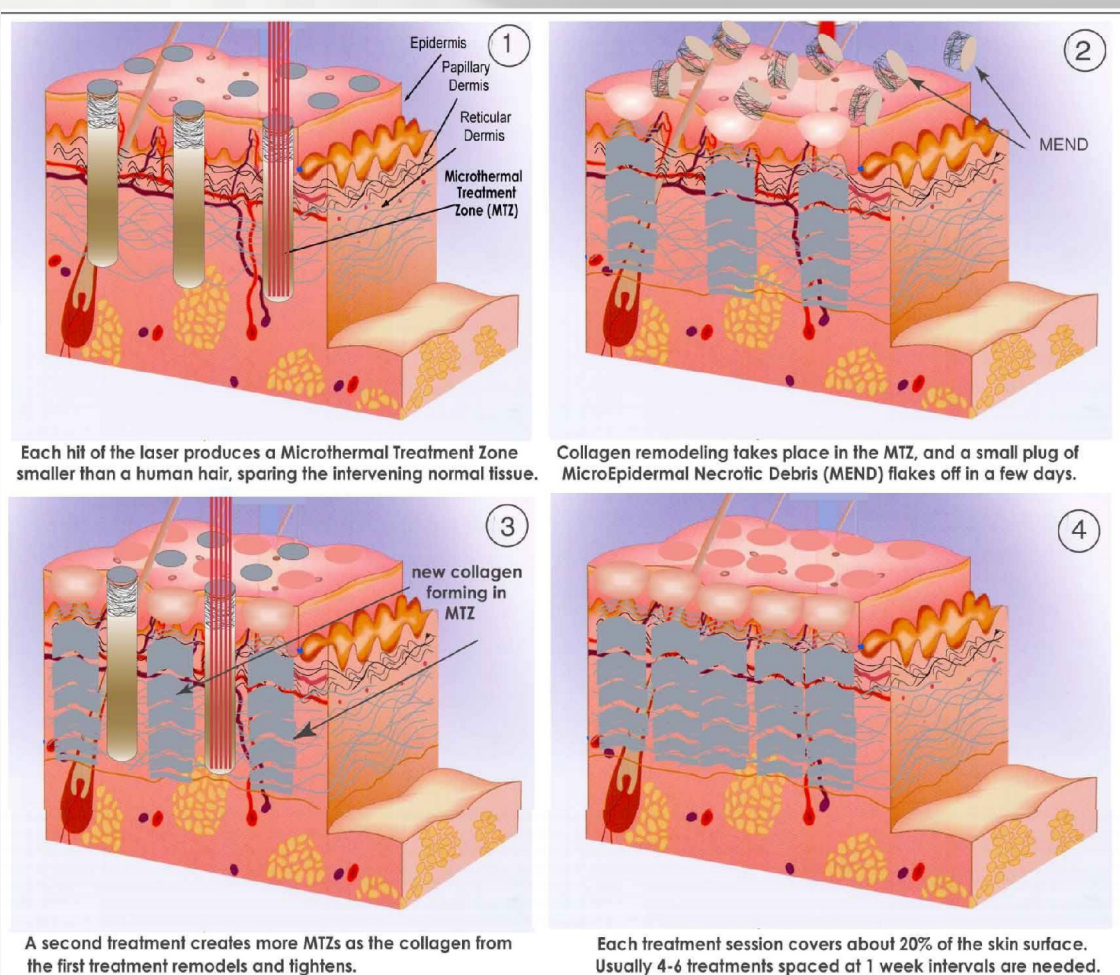
Fractional Co2 laser for facial treatment



Co2 laser for surgery



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. Which is a highly flexible system for char-free tissue ablation, vaporization, excision, incision and coagulation of soft tissue. It is designed multiple scanning options are available including square or circle, in a spiral, grid or circumferential pattern as well as straight or curved lines.



Applications

01 Fractional

Skin Resurfacing
Skin Rejuvenation
Stretch Marks
Scar Remodeling
Skin Sagging

02 VRL

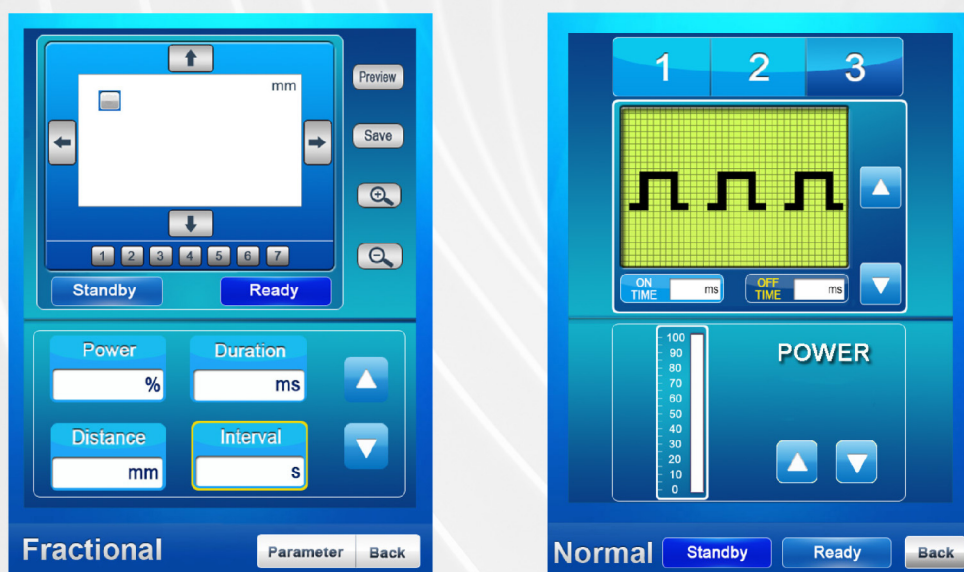
Vaginal Tightening
Urinary Incontinence (SUI)
Vaginal Dryness
Post-menopause – GSM
Post-delivery Rehabilitation

03 Co2 Surgery

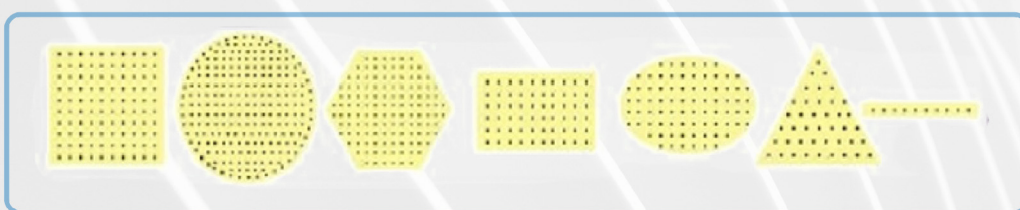
Warts Removal
Moles Removal
Benign Tumors Removal
Skin Derivatives

01 Operation

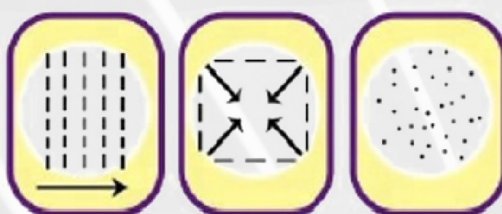
- Four treatment modes with multi-functiones, change in software freely



- Including 7 shapes for you treatment.



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



02 Benefits

One Stop solution to solve all skin problem, help investores maximize returns.

Convenient

24 hours
no downtime,
lasting profit.

Less Operation costs

No consumble parts,
one time investment,
lifetime benefits.

Effective

Short repair period, sig-
nificant effect, high cus-
tomer satisfaction.

Return on Investment

Treatment	AVERAGE FEE
Skin Resurfacing	300-500USD
Acne Scars	500-800USD
Stretch Marks	500-1000USD
VRL treatment	1500-2000USD
Moles	10USD
Benign Tumores	100USD

Before and After



before



after



before



after



before



after



before



after


Specifications

Co2 Laser Source	RF laser tube (Coherent)
Output power	60W
Wavelength	10600nm
Scan Pattern	Square, rectangle, Round, Triangle, Oval, 6-Diamond Shape, line
Scan Pattern Size	0.1*0.1mm-20*20mm
Scan Modo	Free Scan, Sequence Scan, Maximum distance Scan;
Spot Size	0.01-0.07mm
Pulse Duration	0.1-2.6ms ajustable
Spot Size	0.1-2.6ms ajustable
Pulse Energy (power)	1mj to 100mj ajustable
Interval Between Scan	0-6s
Laser Apparatus	Sealed off laser device stimulated by direct current
Aiming beam	635nm infrared arm
Cooling System	Air
Beam Transport Device	7 Articular arm



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