Mona Metal RF Co2 fractional laser skin care system **Imported From the United States**







Beijing Sanhe Beauty S & T Co.,Ltd





foot switch

Professional Anti-electricity
leakage protection)

How does it work?

Fractional resurfacing is a new laser treatment modality that creates numerous microscopic thermalinjury zones of controlled width, depth, and density that are surrounded by a reservoir of spared epidermal and dermal tissue, allowing for rapid repair of laser-induced thermal injury.

This unique modality, if implemented with proper laser-delivery systems, enables highenergy treatments while minimizing risks.

Scanners & Cutting Surgery Heads





Scanner Scanning size: Maximum 20*20mm Surgery Cutting Head





1

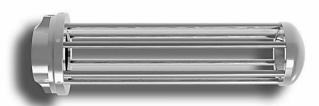
Digital Endoscope



2 Gold Plated Laser Reflector



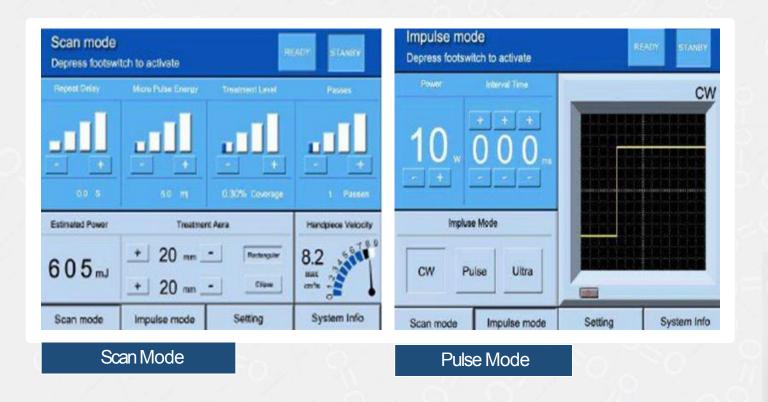
3 360° round reflector



Speculum: Pre-op Vaginal Widening

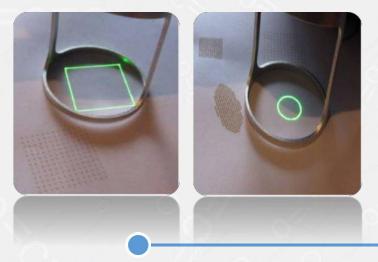


Easy Operation Interface

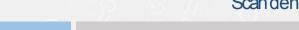




Specially designed Green Guide

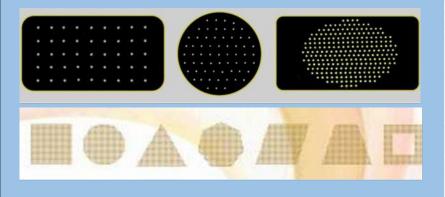


Scan size and shape



Scan density





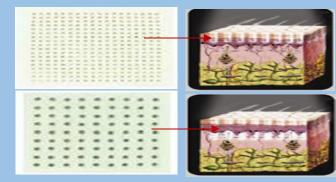
Healing zone matching to each patient's needs Leaves 95% to 0% intact



Shape: Ellipse, Rectangular, Triangular, Line, Square, hexagon, or round

Size: single pulse scanning maximum 20*20mm

adjustable



Select target depth (Epidermal or Dermal) Scan Depth: 20um-2000um adjustable

Treatment Benefits

Match patient needs to results

- Select healing zone volume (Density)
- Select volume treated (Spot Size)
- Select target depth (Epidermal or Dermal)

Immediate results

- Removal damaged skin
- Contracture via heat & ablation

Continued long-term improvement

Collagen remodeling and Neo-collagenesis

Easy maintenance



Professional Inside structure for easy mainteinance

Specifications

Laser source: Mtal RFco2 Laser Generator

Laser Type: 10.6 µ m

Output Power: 30W

Focal length of working head: F=50mm 75mm 100mm

Indication Beam: Red Diode Laser(650nm, ≤5mW)

Transmission System: 7-Articulation Joint Spring Arm

Smoke Exhausting System: Built-in air blow

Cooling System: Air cooling

Environmental temperature: 5°C~40°C

Relative Humidity: ≤80%

Power Supply: AC220V±10%,50Hz,10A

Dimension: 52*68*132cm

Weight: 35kg

Working mode

Continuous: Power 1~30W step adjustable each 1 W

Pulse: Power 1~30W step adjustable each 1 W

Interval time: 1~999ms

Ultra pulse: Power 1~30W step adjustable each 1

Modulated frequency of 1000 Hz

Pulse Duration: 90-1000 µs

Scanning mode

Scan mode: Ellipse, Rectangular, Triangular, Line, Square, hexagon, round

Repeat Delay: 0.1s--- 5.0s. Micro Pulse Energy: 5mJ-100mJ.

Treatment Level: 0.30%——25.0%.

Passes: 1----10 times.

Estimated Power: 24mJ-1000J.

Ellipsis estimated power: 31mJ—1000J

Rectangular estimated power: 24mJ—981J

Treatment area: 1*1mm, ---- 15*15mm F=50mm. 20*20.(**F=75mm**)

Handpiece Velocity: 0.1----9cm2/s

Scanning Depth: ≤2.0mm

Vaginal Mode

Working mode: 360 degree revolution

Treatment depth: 100mm

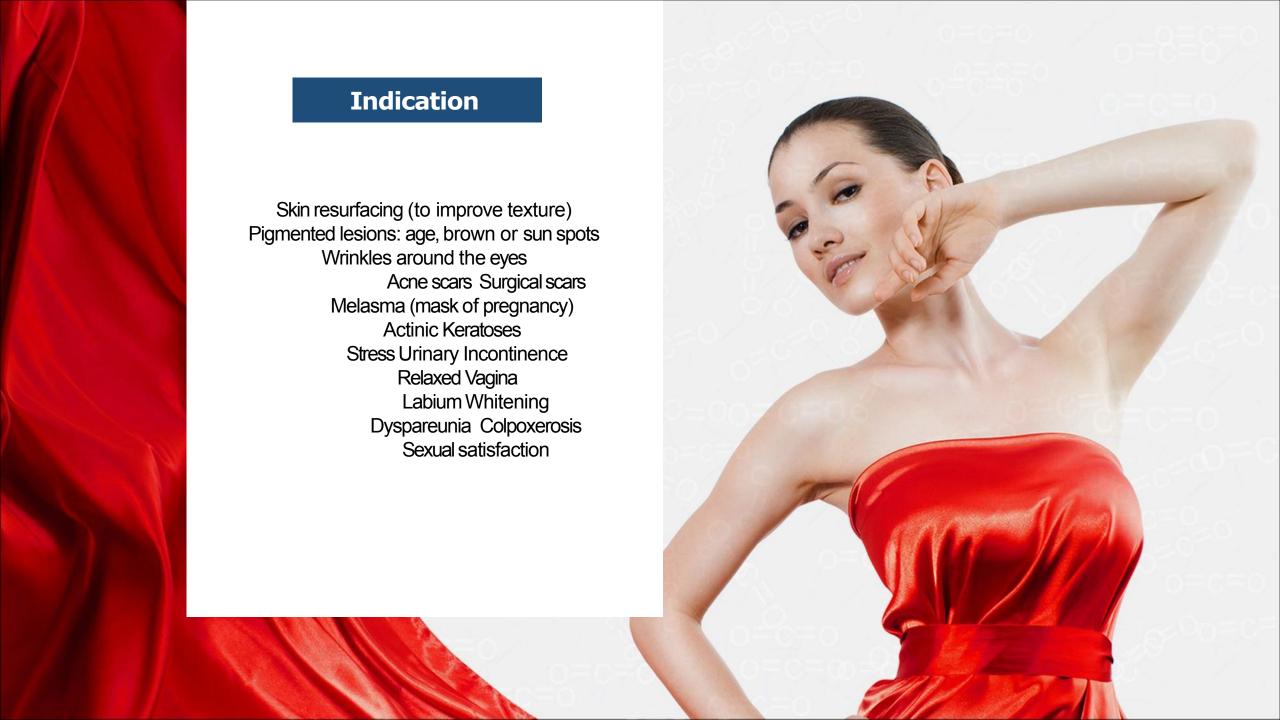
Treatment head diameter: 30mm 9*9mm2

Max Scanning diameter: 0.2-1.0mm

Spot Size Diameter: 150mm

Focus length: 10-50mj/pin

Suggestion parameter setting:



Pre-Treatment Notices



Patients should not take any medications containing aspirin (acetyl salicylic acid) or high doses of vitamin E, eat garlic, consume alcohol or smoking at least 2 weeks before and after treatment.



The surgeon will decide whether preliminary exams are necessary, such as blood tests, an electrocardiogram, or x-rays of the lungs. If tneeded, these tests should be performed two weeks before surgery.



It is best for the client not to wear any makeup for the operation.



Wear loose clothing that doesn't need to be pulled over head. The client may also want to bring a scarf to cover the bandages on the way home.



Do not eat or drink anything for six hours before your operation.

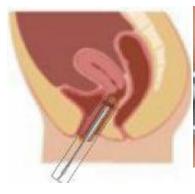


Local anesthetic will be injected subcutaneously (under the skin).

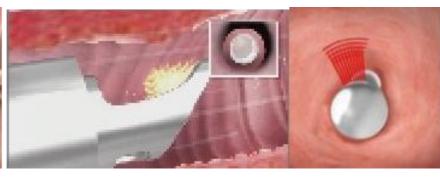
Operation Procedure

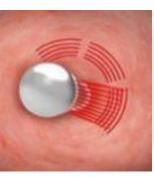
Clean the skin. About 20-30 minutes prior to treatment, apply a topical anesthetic to the treatment area. Right before treatment begins, wash off the anesthetic and apply a thin layer of the tracking gel. During treatment, apply cold air for patient comfort. After treatment, use our semi-conductor laser (physiotherapy laser) to enhance the patient's treatment experience and accelerate the benefits of treatment.

Vaginal Treatment procedure











- Use the digital endoscope to detect genital condition.
- In WIZ Scan Mode, insert the WIZ handpick for 360-degree laser irradiation revolution. Check the scales on the guide tip prior to removing the device.
- Under the RFScan Mode, use laser Irradiation on target area for rejuvenation and whitening.