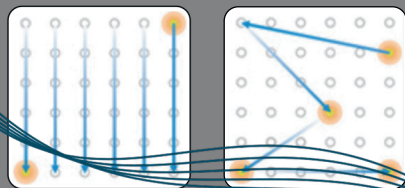


2 Energy Delivery Modes



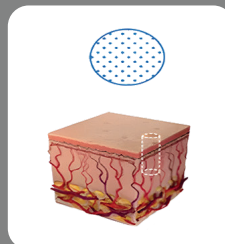
Sequence

Random

Changing the energy delivery pattern from sequential to nonadjacent pulses "random" allows for high energies to be delivered without the effects of bulk heating which can cause greater thermal injury.

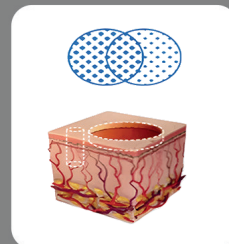
Dot interlacing Feature

Combination of superficial and deep fractional resurfacing.



DeepFX™

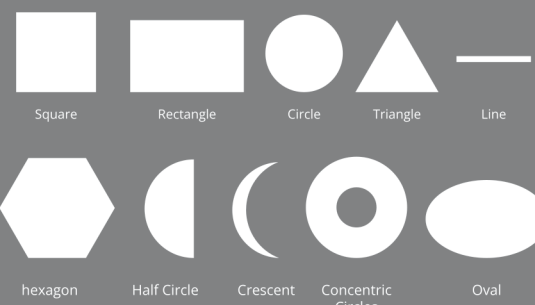
treat wrinkle & acne scars



TotalFX™

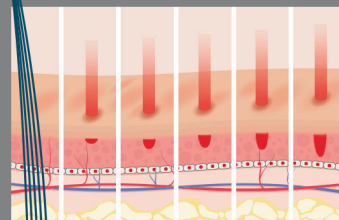
combine superficial & deep fractional effects

10 Different Scanning Pattern Shapes



Perfect coverage of treatment area without overlap: greater treatment precision

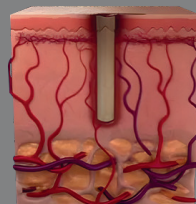
Adjustable Repeating Time From 1-4



The physician can deliver the laser energy in a single pulse or in several consecutive pulses (from 1 to 4), always on the same DOT; thereby the physician can control the depth of ablation, thermal effect and vaporization. This results in safer and more effective treatment with rapid recovery time and enhanced patient comfort.

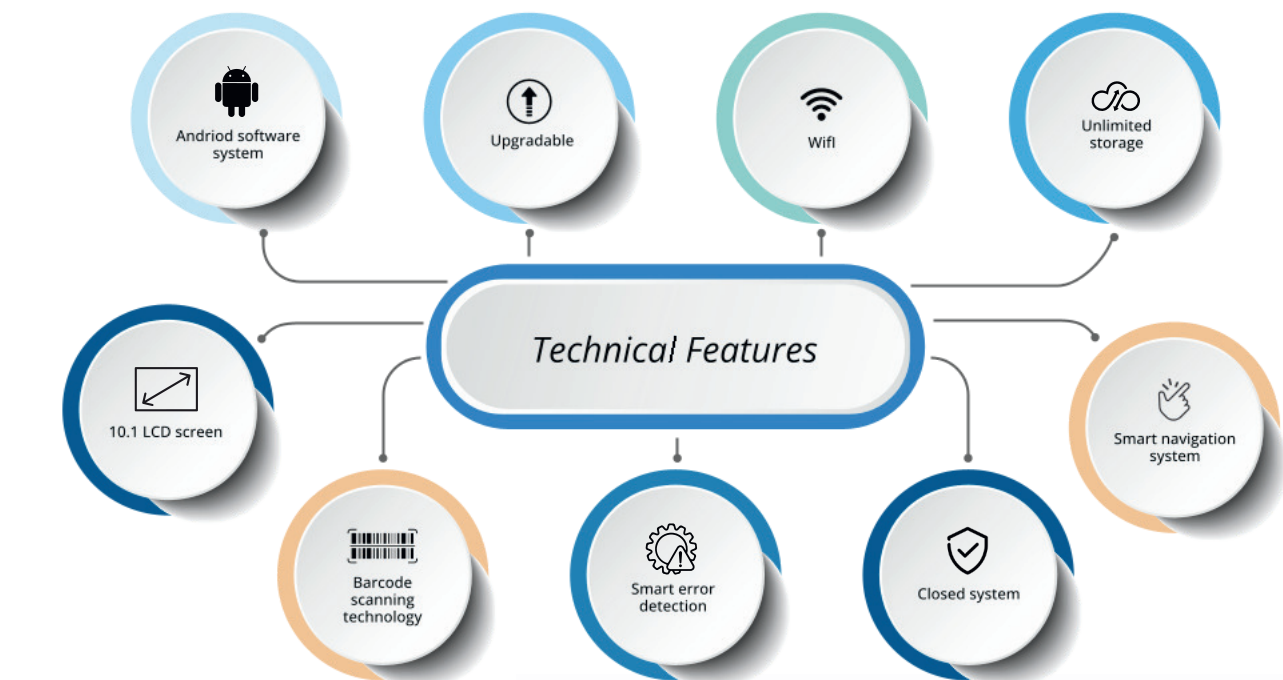
4 Pulse Modes

S-Single, C-Continuous, R-Repeat and U-UltraPulse



UltraPulse mode achieves deeper ablation depth, narrowest thermal zone, shortest pulse width, shortest downtime and maximum patient comfort.

- Intuitive, easy-to-use parameters selection through user-friendly interface.
- Modern ergonomically designed arm.



Specifications

| | |
|-------------------------|---|
| Laser Type | Fractional CO2 Laser (Metal Tube) |
| Wavelength | 10600nm |
| Average Power | 30W |
| Pulse Energy | 2.5 - 160ml |
| Maximum Scanning Area | 20 x 20 mm |
| Scanning Shapes | Square, Rectangle, Line, Oval, Round, Half Circle, Crescent, Triangle, Hexagon and Concentric Circles |
| Pulse Duration | 0.01 - 2 sec |
| Pulse Modes | Single, Repeat, Continuous, UltraPulse |
| Repeating Time | Adjustable 1- 4 |
| Energy Delivery Pattern | Sequence - Random |
| Aiming Beam | 635nm Diode Laser - Adjustable Intensity from 0-5 |
| Dot Spacing | 0.3-3.3mm |
| Interval Between Pulses | 0.01-2 sec |
| Frequency | 1-3500Hz |
| Panel | 10.1, wide LCD colour touch screen |
| Condencer focus | F=100mm, F=50mm |
| power supply | AC 200-240V, 50/60Hz, Max.input power 600VA |
| weight | 55kg |

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Reveal **Healthier,**
Younger Looking
Skin !



ADEENA





ADEENA

ADEENA is a multi-functional platform machine with high power Fractional CO2 laser used by different medical specialties, including dermatology, plastic surgery, and gynecology. ADEENA is one system designed for numerous procedures that require excision, incision, ablation, coagulation and resurfacing of soft tissues. It's type of "Ablative Fractional Resurfacing" that delivers photothermal effects (High Ablation and High Coagulation) precisely and effectively to the targeted tissues which results in collagen stimulation and remodeling.

APPLICATIONS

- ▶ Skin rejuvenation
- ▶ Static wrinkles
- ▶ Skin laxity
- ▶ Enlarged pores
- ▶ Rough skin texture
- ▶ Pigmentation
- ▶ Acne, Burn, wound or Surgical scars
- ▶ Stretch marks
- ▶ Warts
- ▶ Moles
- ▶ Stress urinary incontinence
- ▶ Vaginal tightening
- ▶ Sexual disorders
- ▶ Skin tags and Seborrheic keratosis

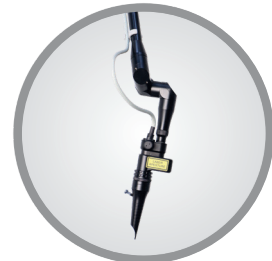
Why ADEENA CO2 Laser

Metal Tube Core (Coherent Corp) has FDA approval.

4 Handpieces



Fractional



Surgical



VR-360
(Vaginal Tightening)



US-90
(Stress Urinary Incontinence)

3 Fractional Tips with - 2 different Focal Length

(F = 100mm and F = 50mm)



scan area: 20x20mm

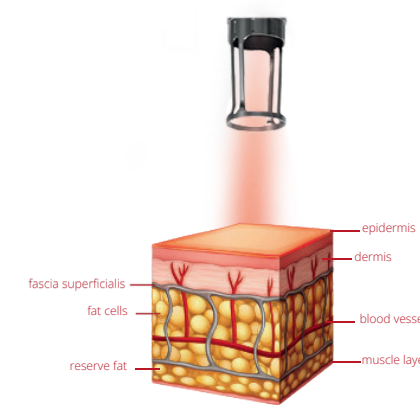


F = 100mm
scan area: 10x10mm

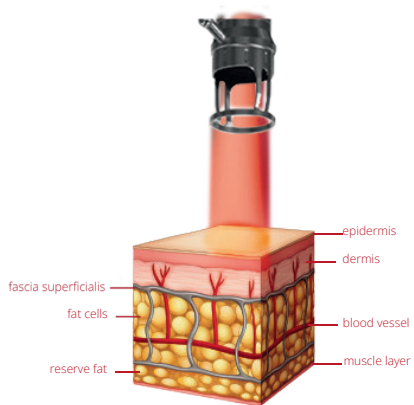


F = 50mm
scan area: 10x10mm

By using the Focal Length (F=50 mm) Tip
It will give more focused beam with less diffusion and by using appropriate energies it can results in shorter downtime than the standard "F=100 mm"



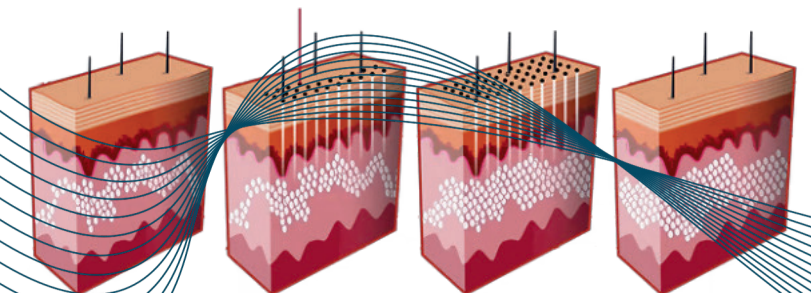
F = 100mm



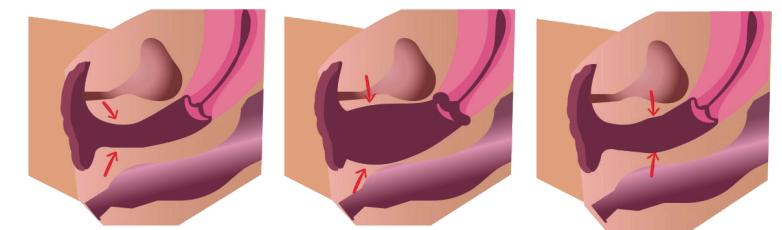
F = 50mm

The Science behind ADEENA Laser

The CO2 laser effect is primarily photothermal (high ablation and high coagulation). The thermal effects of the CO2 Laser leaves a relatively wide zone of coagulative necrosis, which results in highly effective homeostasis and produces immediate visible collagen shrinkage and later collagen remodeling.



ADEENA Vaginal Rejuvenation 360° Handpiece delivers deep thermal heating to vaginal submucosal tissue which restores a thicker mucosal tissue that is rich in collagen and elastin fibers resulting in a more youthful condition, with improved lubrication, and decreased vaginal diameter. Thus, restoring stronger sensation during intercourse, whilst maintaining good vaginal health.



• Before giving birth • After giving birth • After Adeena treatment

ADEENA Stress Urinary Incontinence 90° Handpiece restores the metabolism of the connective tissue by inducing thermal effect that stimulates new collagen production. This gives immediate improvement on the both mucosal and pelvic muscle tone.

