

Expanding treatment options for women

CO<sub>2</sub> laser system for Women's Health









# One solution, many applications

The CO<sub>2</sub>RE® Intima system is uniquely engineered to transform the way you provide treatments for many gynecological needs. When united with minimally invasive, single-use Intima handpieces, the compact CO<sub>2</sub>RE system provides a versatile yet simple and efficient solution for the incision, excision, ablation, and coagulation of targeted tissue, including treatment of vaginal atrophy and rejuvenation.<sup>1</sup>

Discover how to enhance your office practice portfolio while restoring patient confidence.

#### Customized handpieces for treatment of the introitus, vaginal canal, and external genitalia

- Accurately target and treat tissue with ergonomic, pen-like precision<sup>2</sup>
- 360° rotation capability provides ease of use on tissue along the vaginal canal
- Single-use handpieces guarantee ready-to-use product for every patient, thereby helping control cross-contamination risk
- Ability to treat a range of skin concerns with pre-set or individualized treatment options



#### Single-Use Regular Internal Handpiece

30-mm handpiece designed to treat the vaginal canal of most patients

#### Single-Use External Handpiece

Designed to treat the introitus and external genitalia

#### Reusable Surgical Handpiece

Designed to incise or excise soft tissue



## CO<sub>2</sub>RE®Intima

### Women's Health

SYSTEM SPECIFICATIONS	
Laser Type	$CO_2$
Wavelength	10,600 nm
Laser Emission Mode	Pulsed
Output Power	60 Watts (maximum peak)
Laser Beam Energy	Variable from 1-80 mJ
Pulse Repetition Rate	Up to 16.7 kHz
Pulse Duration	20-1166 µsec
Power Stability	±1.5 Watts (±5%)
Mode Quality (M²)	<1.2
Beam Size	Ø 1.8 ±0.5 mm
Beam Divergence	$7.5 \pm 0.5$ mrad (full angle)
Polarization	>100:1 linear (orthogonal to mounting pads)
Maximum Scan Area	10 mm diameter
Aiming Laser	5 mW, 650 nm (red) diode laser
Articulated Arm	Lightweight, aluminum fiber, 7-joint, pneumatically balanced Treatment radius at full arm extension: 85 cm (33.5") Horizontal rotation: 360°
Lens Assemblies	150 μm spot size 120 μm spot size (optional)
Handpiece	Single-use or surgical
User Interface	10.4" high-resolution
Laser Emission Control	Footswitch
Laser Emission Indicators	Solid amber LED in Standby and Ready modes Flashing red LED during laser emission
Electrical Requirements	100-240 VAC self-sensing 50-60 Hz, 7.1 A, single phase
Dimensions	40 cm x 44 cm x 177 cm (15.75" x 17.3" x 70")
Weight	26 kg (58 lbs)

#### In-office treatments designed to confidently treat your patients with ease

- Small footprint allows you to easily perform office-based procedures
- Simple in-office setup for gynecological applications
- Efficient procedural time, in as little as 10 minutes for each treatment
- Minimally invasive, non-hormonal, energy-based treatment
- Single-use handpiece optimizes workflow enhancing patient safety

For more information on CO<sub>2</sub>RE Intima System or to contact a Candela sales professional, visit candelamedical.com/na/product/co2re-intima

1. CO RE Laser System C 6, 2013. 2. CO RE Intima design. Candela, data on file. 3. DeLeon FD, Baggish MS. Lasers in gynecology. Glob Libr Womens Med. The Global Library of Women's Medicine. 4. Bellina JH, Fick AC, Jackson JD. Lasers in gynecology: an historical/developmental overview. Lasers in Surgical Medicine 1985;5(1):1-22.



