### eCO2
A new trend for skin care clinics

#### System Specification

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wavelength</td>
<td>10,600nm</td>
</tr>
<tr>
<td>Laser Category</td>
<td>Ablative Fractional CO₂ Laser</td>
</tr>
<tr>
<td>Power</td>
<td>30W</td>
</tr>
<tr>
<td>Dual Operation Modes</td>
<td>Static / Dynamic Mode</td>
</tr>
<tr>
<td>Pulse Energy</td>
<td>2 - 240μJ</td>
</tr>
<tr>
<td>Adjustable Spot Size</td>
<td>120, 1000 μm</td>
</tr>
<tr>
<td>Frequency (Dynamic Mode)</td>
<td>10 - 200 Hz</td>
</tr>
<tr>
<td>Frequency (Static Mode)</td>
<td>35 - 400 spots/0.05mm</td>
</tr>
<tr>
<td>Scan Area Size</td>
<td>Maximum 24 x 24mm</td>
</tr>
<tr>
<td>Scan Area Shape (Dynamic Mode)</td>
<td>Square Shape / Point Beam</td>
</tr>
<tr>
<td>Scan Area Shape (Static Mode)</td>
<td>Square, Rectangular, Circular, Triangular Shape</td>
</tr>
<tr>
<td>Scan Beam Patterns</td>
<td>Random / Regular</td>
</tr>
<tr>
<td>Beam Delivery Method</td>
<td>Non-sequentially Focused Beams</td>
</tr>
<tr>
<td>Display</td>
<td>Touch Screen w/ Flash Technology; 7˝ LCD</td>
</tr>
<tr>
<td>Dimensions (includes Arm)</td>
<td>360mm(W)x450mm(L)x1570mm(H)</td>
</tr>
<tr>
<td>Weight</td>
<td>35kg</td>
</tr>
</tbody>
</table>

### What is eCO2?

A New Trend for Skin Care Clinics

- Total fractional skin resurfacing
- Coagulation of soft tissue
- Wrinkles
- Rhytides
- Furrows
- Fine lines
- Textural irregularities
- Pigmented lesions
- Vascular dyschromia

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Lutronic Inc.
51 Everett Drive, Unit A-50 Princeton Junction, NJ 08550
Resounding in Excellence

Explore a comfortable & innovative fractional CO2 laser

eCO2 is the newest generation of CO2 fractional resurfacing system that combines all the innovative concepts of fractional technology with the deep ablative properties of a CO2 laser. The eCO2 has the ability to superficially target the epidermis or remodel collagen deep within the reticular dermis, dramatically improving scars and uniformly resurfacing the skin with minimal downtime and rapid recovery. eCO2 offers multiple functionalities for catering to the needs of each individual patient.

Many outstanding features of eCO2 distinguishes itself from conventional CO2 lasers and other CO2 fractional laser systems. The patented technology called “Controlled Chaos Technology” minimizes thermal damage and creates natural post-treatment look. Furthermore, users have options to select between static and dynamic operation mode, randomized or regular beam pattern, and various scan sizes for best customized clinical results.

Additional features such as automatic total density counter, treatment coverage, skin sensor, point beam, etc have been incorporated making the eCO2 the easiest, and most sophisticated laser system today.

Take this opportunity to explore these innovative technologies of eCO2.

Controlled Chaos Technology
120 Micron Beam Size
Dual Operation Mode
(Both Static & Dynamic)
Dual Beam Pattern (Random & Regular)
Built-in Skin Sensor Handpiece Tips
Multiple Repetition Mode
Light-weight and Ergonomic Handpiece Design
Permanently Usable Handpiece Tip
User-friendly 7 TFT LCD
Compact Design

eCO2's Innovative Technologies Featuring,

»...a familiar wavelength in an extremely elegant and versatile package... with the ability to perform incisional surgery, traditional ablative resurfacing and ablative microfractional photothermolysis...

»J. David Holcomb, MD Holcomb Facial Plastic Surgery, PLLC, Florida, USA

Before 2 Weeks After 2nd Tx
Before 3 Weeks After 1st Tx
Before 1 Month After 1st Tx
Before 2 Weeks After 3rd Tx

* The pictures in this page can be subject to change without notice.