

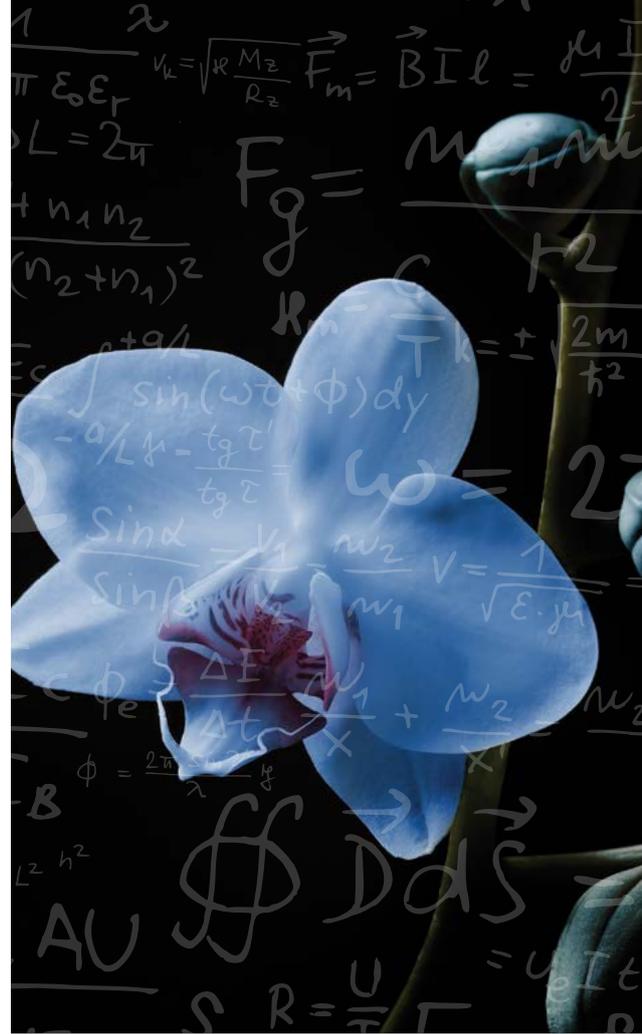
GentleLase Pro-U™

Fast & Effective

Treatments.

Increased Versatility.

Upgradable System.



Science. Results. Trust.



GentleLase Pro-U™

Leading Technology, Re-Imagined

GentleLase Pro-U, the aesthetic industry's premier laser, is an ideal solution for hair removal, treating pigmented lesions and the treatment of vascular lesions, such as port wine stains. It's fast and loaded with advanced features that continue to deliver extraordinary results that have earned the trust of practitioners worldwide.

GentleLase Pro-U is now upgradable for superior performance and additional clinical indications. The platform expands as your aesthetic practice expands.

A 20/22/24 mm Large Spot Delivery System makes the GentleLase Pro-U the fastest alexandrite hair removal laser in the market.



Faster

An enhanced 2 Hz repetition rate enables you to treat more patients, faster.

Choice of Delivery Systems

Choose from multiple ergonomically enhanced hand pieces and lightweight delivery systems to minimize operator fatigue and improve treatment convenience.

Multiple Spot Sizes

Multiple Spot Sizes from 1.5 to 24mm are anatomically appropriate and offer greater fluence delivery capabilities.

Small Spot Delivery System

GentleLase Pro-U also offers a dual wavelength Specialty Delivery System option with 1.5 / 3 / 5 / 3x10mm spots for vascular and pigmented lesions.

Large Spot Delivery System

Dual wavelength 20, 22 and 24mm new treatment spot sizes are the largest in the market, enabling shorter treatment times and improved patient comfort.

Intuitive Touch Screen

Select the correct treatment parameters quickly and easily.

Variable Pulse Duration

For even greater flexibility in treating vascular and multiple epidermal pigmented lesions.

DCD or Air Cooling—It's Your Choice

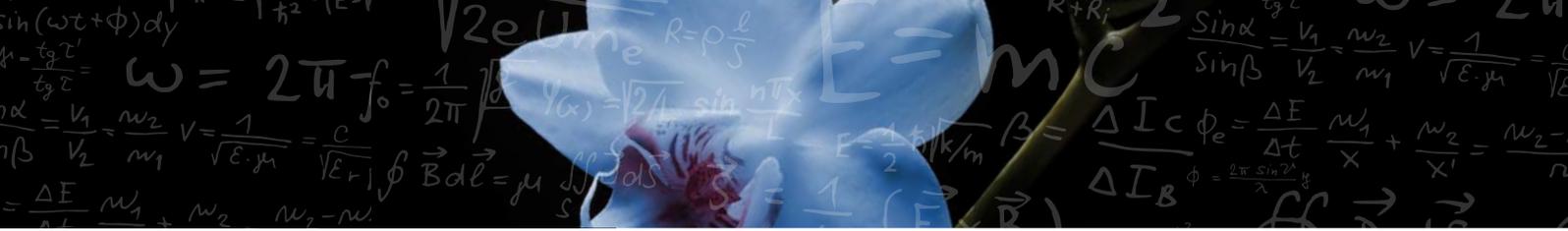
Choose from either the Air Cooling Compatible™ (ACC™) or the cryogen-based Dynamic Cooling Device™ (DCD™) cooling system, which saves time, is operator independent, scales with fluence and provides consistent protection of the epidermis.

Elegant, Smart Design

Sleek, modern lines, a small footprint and lightweight for increased mobility. Deliver fast, effective and comfortable treatments in virtually any environment.

Sapphire Protective Windows

Protects system optics, ensuring long lasting performance and the ability to withstand high repetition rates and high energy output.



Improve Your Practice with Candela Quality

Choice of Cooling Protection

Choose from two cooling systems—Air Cooling Compatible (ACC), which offers high air flow at a specified temperature, or Dynamic Cooling Device (DCD). Candela's patented DCD provides consistent, low temperature, reproducible epidermal cooling – selectively spraying the upper layers with a cooling burst of cryogen in adjustable spray/delay durations, milliseconds before and after the laser pulse. The unique design of the ACC and DCD handpieces provide excellent visibility throughout the entire treatment. This choice of cooling options sets the GentleLase Pro-U apart from all other long-pulsed Alexandrite lasers.

GentleLase Pro-U Versatility

Practitioners around the world treat more than unwanted hair with GentleLase Pro-U including:

- Hair Removal (ideal for Fitzpatrick skin types I - IV)
- Removal of epidermal pigmented lesions
 - Sun-damaged skin
 - Age spots
 - Freckles
- Treatment of vascular anomalies

GentleLase Pro-U Upgradable Applications

Expand your GentleLase Pro-U product as your practice expands. Offer the spectrum of hair removal conditions and a wider range of clinical indications:

- Hair Removal on all skin and hair types
- Spider veins
- Telangiectasia and telangiectatic matting on the face and legs

Clinical Results

Hair Removal



Before

Post treatment

Photos courtesy of Marcelle C. Kutun, M.D., CME, CLS, CLP



Before

Post treatment

Photos courtesy of Münevver Ercan, M.D.



Dynamic Cooling Device (DCD) Large Spot Delivery System Handpiece

Science. Results. Trust.

System Specifications

| | | |
|--|---|------------------|
| Laser Type | Alexandrite | Nd:YAG (Upgrade) |
| Wavelength | 755 nm | 1064 nm |
| Repetition | Up to 10 Hz | |
| Max Delivered Energy | 53 joules (J) | 80 joules (J) |
| Pulse Duration | 0.250-100 ms | |
| Spot Sizes | 6 mm, 8 mm, 10 mm, 12 mm, 15 mm, 18 mm | |
| Optional λ^2 Specialty Delivery System Option Spot Sizes | Small - 1.5 mm, 3 mm, 5 mm, 3 x 10 mm Large - 20 mm, 22 mm, 24 mm | |
| Beam Delivery | Lens-coupled optical fiber with handpiece | |
| Pulse Control | Finger switch, foot switch | |
| Dimensions | 107 cm H x 46 cm W x 69 cm D (42" x 18" x 27") | |
| Weight | 118 kg (260 lbs) | |
| Electrical | 200-240 VAC, 50-60 Hz, 20-30 A, 4600 VA single phase (30 A required for highest repetition rates) | |

Optional Dynamic Cooling Device

Integrated controls, cryogen container and handpiece with distance gauge

| | |
|-------------------------|--|
| Cryogen | HFC 134a |
| DCD Spray Duration | User adjustable range: 10-100 ms |
| DCD Delay Duration | User adjustable range: 3, 5, 10-100 ms |
| DCD Post Spray Duration | User adjustable range: 0-20 ms |

Optional Air Cooling Compatible (ACC) Handpiece Available

Alexandrite Fluence

| Spot Size (mm) | Fluence (0.25 ms to 100 ms) |
|----------------|------------------------------|
| 1.5 | 100 to 520 J/cm ² |
| 3 | 40 to 400 J/cm ² |
| 3 x 10 | 10 to 200 J/cm ² |
| 5 | 9 to 40 J/cm ² |
| 6 | 6 to 150 J/cm ² |
| 8 | 6 to 100 J/cm ² |
| 10 | 6 to 60 J/cm ² |
| 12 | 10 to 40 J/cm ² |
| 15 | 7 to 30 J/cm ² |
| 18 | 6 to 20 J/cm ² |
| 20 | 5 to 16 J/cm ² |
| 22 | 4 to 13 J/cm ² |
| 24 | 3 to 11 J/cm ² |

Nd:YAG Fluence (Upgrade)

| Spot Size (mm) | Fluence (0.25 ms to 100 ms) |
|----------------|------------------------------|
| 1.5 | 300 to 520 J/cm ² |
| 3 | 130 to 400 J/cm ² |
| 3 x 10 | 80 to 300 J/cm ² |
| 5 | 9 to 55 J/cm ² |
| 6 | 6 to 200 J/cm ² |
| 8 | 6 to 150 J/cm ² |
| 10 | 6 to 100 J/cm ² |
| 12 | 10 to 70 J/cm ² |
| 15 | 7 to 44 J/cm ² |
| 18 | 6 to 30 J/cm ² |
| 20 | 5 to 24 J/cm ² |
| 22 | 4 to 20 J/cm ² |
| 24 | 3 to 16 J/cm ² |



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