

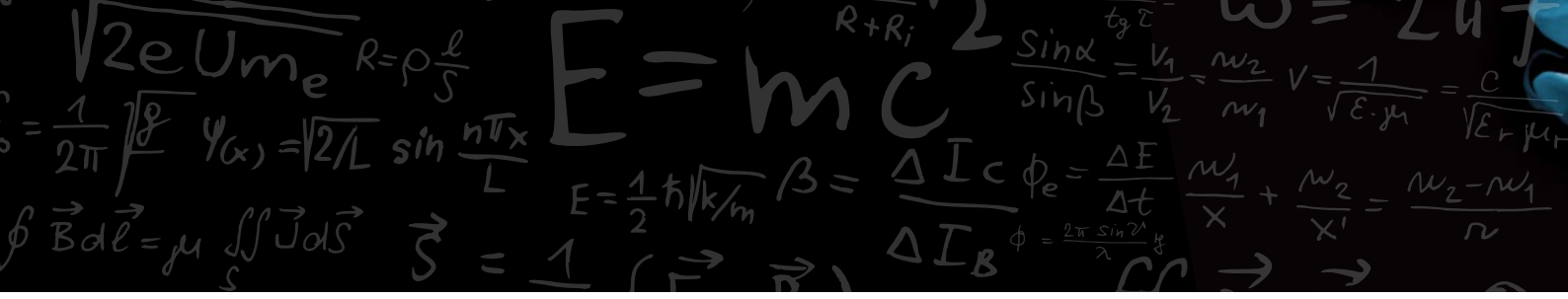
GentleMax Pro[®]

Integrated
Aesthetic
Treatment
System



Science. Results. Trust.





GentleMax Pro[®]

The Leading Multi-Wavelength System

The Pro Advantage: Speed, Efficacy and Versatility

Designed to deliver high performance treatment capabilities, the GentleMax Pro integrated aesthetic platform offers more speed, power and treatment versatility than any other multi-wavelength laser system.

The Ultimate Workstation

GentleMax Pro combines the market's fastest and most powerful 755nm Alexandrite laser with an equally powerful 1064nm Nd:YAG laser to deliver a range of high efficacy treatments from hair removal for all skin types to the treatment of benign pigmented and vascular lesions including leg veins.

A 20/22/24 mm Large Spot Delivery System makes the GentleMax Pro the fastest dual wavelength hair removal laser in the market.

Faster

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

Dual Wavelength Delivery System

Single Lightweight ergonomic handpiece delivering both 755nm and 1064nm wavelengths for ultimate 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

GentleMax Pro also offers a dual wavelength Specialty Delivery System option with 1.5 / 3 / 5 / 3x10mm spots for vascular and pigmented lesions. The 5mm spot size enables a **NEW** Nail Fungus Treatment.

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.



Enhanced Intuitive Touch Screen

Redesigned to help you more easily select and save treatment parameters.

Variable Pulse Duration

Microseconds to millisecond pulse durations provides superior results and safety when treating pigmented and vascular lesions on various skin types.

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.



Advanced Technology. True Power. Real Results.

There may be other multiple-wavelength systems on the market, but none come close to offering the enhanced speed, efficacy and versatility of GentleMax Pro. When compared to the competition, it's easy to see the difference.

Advanced User Interface

Easily select the ideal settings and save treatment parameters with the improved touchscreen interface. The GentleMax Pro Guided Mode walks the user through the set-up process with a series of questions to help determine the optimal parameter settings based on individual patient criteria.

Choice of Epidermal Protection

With GentleMAX Pro you have a choice of skin cooling options from our exclusive Air Cooling Compatible (ACC) handpiece to the integrated and patented Dynamic Cooling Device™ (DCD™) that utilizes bursts of cryogen before and after the laser pulse to offer unparalleled patient comfort.



Clinical Results



Dynamic Cooling Device (DCD) Large Spot Delivery System Handpiece

Science. Results. Trust.

System Specifications

| | | |
|---|--|---------------|
| Laser Type | Nd:YAG | Alexandrite |
| Wavelength | 1064 nm | 755 nm |
| Repetition | Up to 10 Hz | Up to 10 Hz |
| Max Delivered Energy | 80 joules (J) | 53 joules (J) |
| Pulse Duration | 0.250-100 ms | |
| Spot Sizes | 6 mm, 8 mm, 10 mm, 12 mm, 15 mm, 18 mm | |
| 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, 30A, 4600 VA single phase | |

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) |
|----------------|-----------------------------|
| 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

| 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 |



530 Boston Post Road Wayland, MA 01778 United States

© 2014. All rights reserved. Syneron and the Syneron logo are registered trademarks of Syneron Medical, Ltd. Candela, the Candela logo, GentleMax Pro and GentleYAG Pro are registered trademarks of Candela Corporation. GentleLase Pro, Air Cooling Compatible, ACC, Dynamic Cooling Device and DCD are trademarks of Candela Corporation and may be registered in certain jurisdictions. PB76155EN



Sharjah - UAE
Tel : +971 6 55 79 818

www.maria-trading.com

[f](#) [x](#) [@](#) [in](#) [p](#) /mariatradingco