

elōs Plus™

Complete

Aesthetic

Work Station



Science. Results. Trust.

Syneron®



“elōs™ technology has been phenomenal in my practice. They combine energies in such a way that we can provide exceptionally effective treatments in the safest possible way with the greatest level of comfort and without downtime, and that’s what our patients value about elōs.”

Terry Jacobson, M.D., Washington, USA

elōs Plus™: Complete Aesthetic Work Station

- elōs Plus, the ultimate multi application platform, provides a full range of the most in demand applications
- elōs Plus uses elōs™ technology (a combination of optical energy with bi-polar radio frequency) to enable safe and effective treatments on all skin types
- elōs Plus is upgradeable, with 10 different applicators for a wide and growing range of clinical indications. The platform expands as your aesthetic practice expands
- elōs Plus includes an intuitive user interface with easy to use guided treatment modes for all of the 10 treatment applicators
- elōs Plus allows for 3 applicators to be connected at the same time

elōs Plus

Multi-Application Platform

- Sublative Rejuvenation for an Increase in Collagen
- Motif LHR and Motif HR for "Pain Free" Hair Removal
- SR / SRA for Vascular & Pigmented Lesion Treatment
- Sublime for Facial Contouring and Wrinkle Treatment
- Motif IR for Focused Wrinkle Treatment
- AC for Acne Treatment
- LV / LVA for Vascular Lesion Treatment

The elōs® Technology Advantage

The elōs Plus features proprietary elōs combined-energy technology of optical energies (laser or light) and bi-polar radio frequency (RF).

- Less optical energy, when synergistically combined with bi-polar RF, improves safety for all skin types
- Dual heating via optical and RF energies raises target temperature while maintaining epidermal protection

Engineered for Safety - Easy to Use & Maintain

- Proprietary Active Dermal Monitoring™ feature monitors skin impedance changes during each pulse for added safety
- Integrated sapphire contact cooling ensures epidermal protection and increased patient comfort
- Intelligent Feedback System (IFS) ensures precise delivery of RF energy regardless of variations in skin impedance



elōs Plus™

elōs Plus Applications

triniti: 3 applications, 1 protocol

Provides total facial renewal with no downtime

SR/SRA for Color Correction

Both SR and the SRA applicators are intended for treatment of benign pigmented and vascular lesions. The targeted pigmented or vascular lesions absorb the light energy, raising the temperature of the target tissue. Then RF energy flows to the pre-heated area and elevates the temperature of the target to a safe and effective level, providing an overall improvement in skin appearance.

SR Applicator



Before

Post 5 treatments

Photos courtesy of Ronald C. Russo, MD

Sublime for Facial Contouring & Wrinkle Treatment

The Sublime applicator is intended for non-invasive wrinkle treatments. The Sublime procedure uses the elōs combination of gentle pulsed infrared light (wavelengths 700-2000 nm) and bi-polar radio frequency (RF) to provide deep dermal heating. Collagen and elastin depletion in the dermis result in the loss of dermal volume, creating sagging of the skin. This treatment stimulates long term collagen synthesis, resulting in an immediate and long term firmed appearance.

Sublime Applicator



Before

Post 2 Treatments

Photos courtesy of Ruthie Amir, MD

Motif IR for Focused Wrinkle Treatment

The elōs combination of fractionated 915nm diode laser with Bi-Polar RF creates the strongest and most focused treatment of deep wrinkles, skin texture and pore size. Motif IR is powered by elōs for safer and more effective treatments on all skin types. Motif IR offers two modes of operation for treatment flexibility, including the high frequency low energy Motif mode for the "pain free" treatment of superficial skin texture and pore size.

Motif IR



Before

Post 1 treatment

Photos courtesy of John Shieh, MD

AC for Acne Treatment

The combined energies of elōs – natural photodynamic therapy (400-980-nm spectrum) simultaneously combined with RF – enables selective targeting of the sebaceous glands and acne bacteria. The addition of RF energy reduces sebaceous gland activity while blue light simultaneously destroys active acne.

Acne Treatment



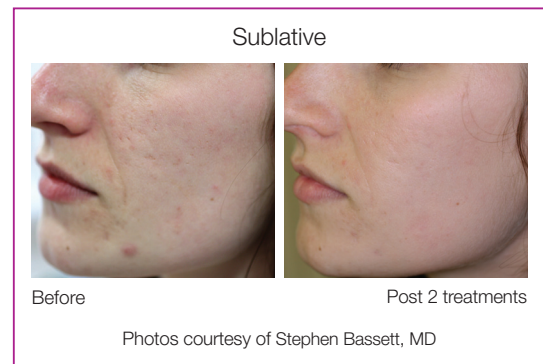
Before

1 Month Post 5 Treatments

Photos courtesy of Tess Mauricio, MD

Sublative Rejuvenation for an Increase in Collagen

The Sublative applicator delivers bi-polar radio frequency energy uniquely to the tissue via a matrix of electrodes incorporated into a disposable Sublative iD. These micro-electrodes create a controlled heating of the upper dermis where it can produce a significant increase in both collagen and elastin with minimal epidermal disruption. The fractional nature of the RF delivery system causes micro-epidermal ablative injuries with wider spread dermal coagulation. This initiates a strong wound healing response in the dermal matrix while also minimizing the damage to the epidermis. Less affected tissue surrounding the matrix points are stimulated by peripheral heating which helps accelerate the healing process, leading to a smoother, rejuvenated appearance and a reduction in fine lines, wrinkles, thin skin laxity, skin irregularities and striae.



Motif LHR / HR for Hair Removal

Motif Hair Removal achieves permanent hair reduction of pigmented and minimally pigmented hair on all skin types, including tanned skin.

The Motif mode is offered in two elōs based applicators:

- Motif LHR – a combination of Diode Laser and Radio Frequency
- Motif HR – a combination of Broadband Light and Radio Frequency

Both applicators enable a high energy hair removal mode, as well as the high frequency multiple pass "pain free" Motif mode.

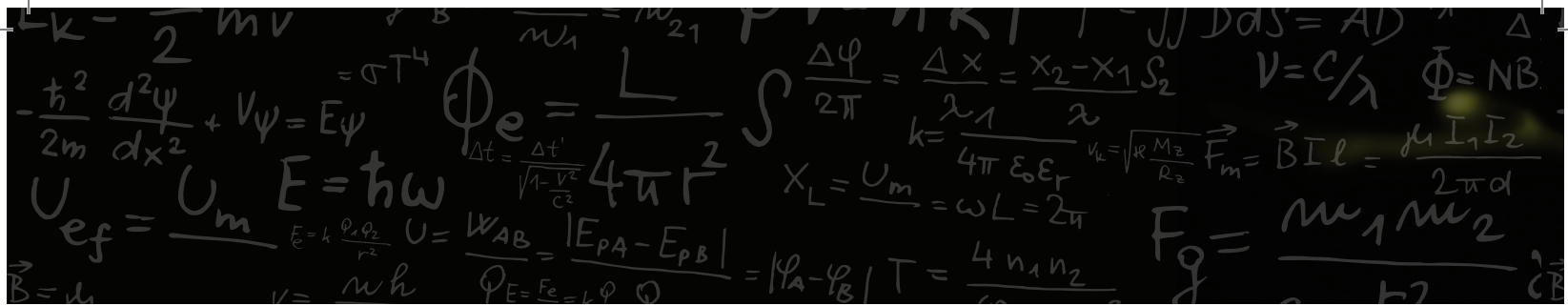
The elōs combined energy provides highly selective targeting of the hair follicle and shaft while protecting the surrounding tissue.



LV / LVA for Vascular Lesions and Leg Veins

Easily treat vascular lesions in 1-3 treatments. The LV Applicator treats vascular lesions and leg veins up to 4mm. The LVA Applicator is perfect for advanced vascular and smaller resistant vessels including fine telangiectasias. The unique elōs combination of laser and radio frequency (RF) energies provides controlled selective thermolysis to vascular lesions, telangiectasias and leg veins. The Bi-Polar RF of elōs technology flows between the two electrodes of the application head, delivering maximum targeted energy to the treatment area.







The Sublime & Sublative Advantage

Re-texture and reverse the signs of aging skin with the innovative combined treatment of Sublime and Sublative applicators. Comprehensive facial rejuvenation is achieved through multi-level enhancement of collagen. The Sublime applicator treats the deep reticular dermis (1-3 mm), while the sublative applicator treats the papillary dermis and epidermis (less than 1 mm). The combination of these applicators therefore allows optimal low downtime treatments of pigmentation, skin texture, facial contour, skin irregularities and wrinkles. Utilization of both applicators to the relevant treatment depths, enhances the safety profile and lowers the overall downtime while providing efficacy in a time efficient manner.

Combined Treatment





Before

Post 2 Combined Treatments

Photos courtesy of Ruthie Amir, MD

Combined Treatment

Before

Post 1 Combined Treatment

Photos courtesy of César Arroyo Romo, MD

Su-blime

[suh-blahym], noun.

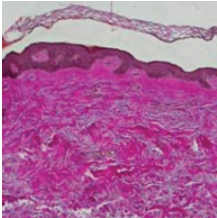
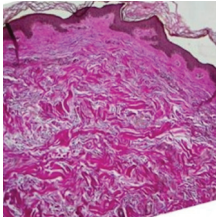
1. Non-invasive wrinkle treatment
2. elōs technology for safe and effective treatments
3. Fast treatment, immediate visible results

Sub-la-tive

[sah-bla-tiv], noun.

1. A new category of fractional skin treatments
2. High dermal impact, low epidermal disruption for all skin types
3. Minimal downtime, proven efficacy, satisfied patients

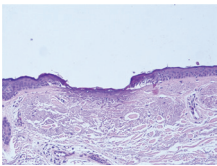
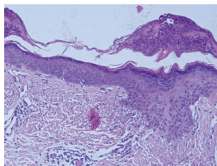
Science of Sublime

Pre Treatment

Deep dermal remodeling 3 months post treatment

Science of Sublative

Histology showing single electrode immediate Sublative impact

Histology showing rapid healing and strong dermal remodeling only 4 days post a single treatment



Introducing: Sublative iD™

Multiple Treatment Options, Exceptional Results

Dramatically improve texture, tone, laxity, wrinkles and skin irregularities with new Sublative iD tips

Sub-la-tive iD

[suh-bley-tiv I-D], noun.

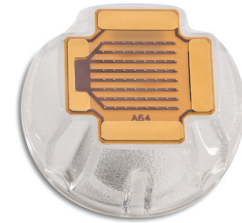
1. Intelligently Designed tips to maximize treatment options and results
2. Re-connectable per treatment
3. Multiple tip configurations

64 pin

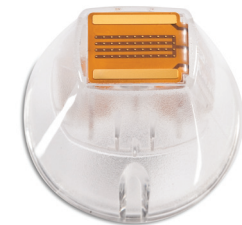
1. Fast full face Sublative Rejuvenation for improved skin tone and texture
2. Multiple lifetime configurations for treatment flexibility

44 pin

1. Optimized electrode geometry for smaller areas and focused treatment on peri-orbital and peri-oral wrinkles
2. Focused treatment of skin irregularities, under-eye laxity and forehead wrinkles

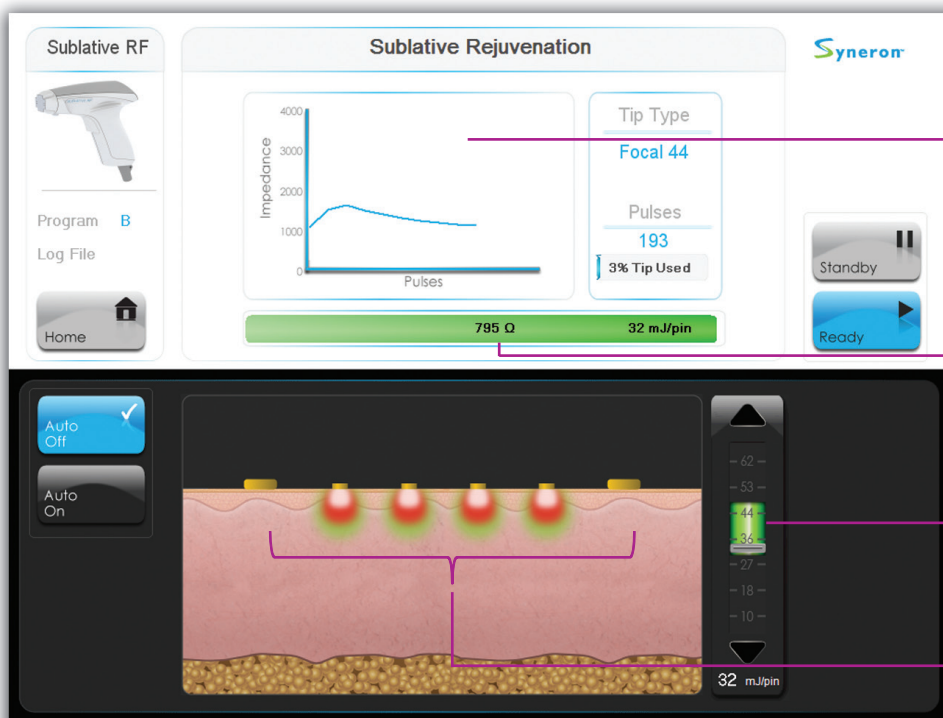


Sublative iD Standard 64 pins
100 and 400 pulses per tip



Sublative iD Focal 44 pins
200 pulses per tip

New Sublative iD Treatment Screen



Intelligent Feedback Graph (IFG) -
Shows a moving average of pulse
to pulse impedance

Skin Feedback Meter (SFM) -
Shows skin condition and energy
delivered

Full Energy selection bar with
highlighted program range

Scaled injury pattern shows depth
and width of sublative thermal
damage



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elös Plus Technical Specifications

Applicator	Spectrum	Light Fluence	RF Energy	Treated Area	Pulse Rep Rate	Cooling
Sublative	N/A	N/A	Up to 62 mJ/pin	Standard 64: 12 x 12 mm Focal 44: 11 x 3 mm	1 Hz	N/A
Sublime	700-2000 nm	Up to 6 W/cm ²	Up to 120 J/cm ³	12 x 8 mm	1 Hz	10°C
SR	580-980 nm	Up to 45 J/cm ²	Up to 25 J/cm ³	25 x 12 mm	1 Hz	5°C
SRA	470-980 nm	Up to 45 J/cm ²	Up to 25 J/cm ³	25 x 12 mm	1 Hz	5°C
AC	400-980 nm	Up to 18 J/cm ²	Up to 25 J/cm ³	25 x 12 mm	1 Hz	5°C
LV	915 nm	Up to 140 J/cm ²	Up to 100 J/cm ³	8 x 5 mm	1 Hz	5°C
LVA	915 nm	100 - 350 J/cm ²	Up to 100 J/cm ³	8 x 2 mm	1 Hz	5°C
Motif LHR - LHR Mode	810 nm	Up to 50 J/cm ²	Up to 50 J/cm ³	15 x 12 mm	3 Hz	5°C
Motif HR - HR Mode	680 - 980 nm	Up to 45 J/cm ²	Up to 25 J/cm ³	25 x 12 mm	1 Hz	5°C
Motif IR - IR Mode	915 nm	Up to 70 J/cm ²	Up to 100 J/cm ³	8 x 5 mm	1 Hz	5°C

Motif Modes	Frequency	Total Energy Per Pulse	Total Energy Per Second
Motif LHR - Motif Mode	10 Hz	14 J	140 J
Motif HR - Motif Mode	3 Hz	16 J	48 J
Motif IR - Motif Mode	10 Hz	2.5 J	25 J

Platform Weight	40 kg / 88 lbs
Platform Size [W x D x H]	54 x 52.5 x 140 cm / 21.5 x 22 x 55.2 in
Electrical Specifications	100 - 240 VAC

Syneron and Candela are the global leaders in the aesthetic medical device marketplace.

We are one company with two distinctive brands. We combine a level of innovation, expertise and customer understanding superior to that of any company in our industry.

Financial stability, through our aligned resources, allows our new company to offer customers the broadest available product portfolio, the best global service organization and an expansive worldwide distribution network.

Together, we are more market responsive than ever before. We know how to quickly innovate the safe and effective products to meet a variety of needs and price points. We are even stronger at anticipating future market trends to help support our customers and their patients. With new breakthrough technologies currently in the pipeline, we are ideally positioned to maintain our global leadership and continue to help you grow your practice.

Syneron and Candela have offices and distributors around the world.

www.syneron-candela.com | info@syneron.com

Syneron

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