THE COMPLETE SOLUTION FOR LASER HAIR REMOVAL

Virtually painless
Proven safety record
All skin types, even tanned skin
Soprano ICE is the most complete and effective laser hair removal solution available today.

By incorporating multiple laser wavelengths and technologies, Soprano ICE allows practitioners to treat the widest range of patients and hair types all year round, administer treatments quickly and comfortably and achieve the best possible clinical results.

Always at the forefront of innovation, Alma brings you the most advanced hair removal solutions available in the industry. By combining the benefits of the Alexandrite wavelength with the advantages of a diode laser, Soprano ICE offers the cutting-edge in hair removal technology and treatment methods.

**ICE™ TECHNOLOGY**

*Simultaneous contact cooling*

ICE™ is an advanced cooling technology that cools the skin during treatment for longer periods of time. The ICE™ tech cold sapphire tip minimizes the risk of burns on the skin surface while maintaining heat within the dermis where hair follicles are treated. Contact Cooling increases patient comfort, making treatments more enjoyable than ever before.

“In the crowded field of energy-based hair removal systems, Soprano ICE from Alma Lasers stands apart from the competition by offering **cutting edge technology** for effective, fast and virtually painless treatments”.

Michael H. Gold, M.D.,
Medical Director, Gold Skin Care Center, Nashville TN, USA
“If the growth of your hair removal practice is frozen, it is the time to step up to Soprano ICE. Eradicate the thick hair with the 810 diode and mop up the thin hair with the Alex. Excellent Combination.

Dr. Ganesh Pai, Derma-Care Centre, Mangalore

**DIODE LASER ALEX**

**For the widest range of hair types and color**

Soprano ICE offers breakthrough hair removal technology using a diode laser based on an Alexandrite wavelength, allowing for even better energy absorption by the melanin chromophore. The powerful absorption that is possible with the Alex wavelength combined with the contact cooling, treatment coverage, comfort and low maintenance of the diode laser provides an ideal solution for the widest range of hair types and color - especially light-colored and thin hair.

**Specifications:**
Diode, 755 nm, Spot Size 15x10 mm, up to 10 Hz

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**SPEED™**

**Half the treatment time**

Perform more treatment sessions in less time with a large spot size applicator, allowing you to quickly treat larger areas, while offering your patients the fastest and most effective hair removal possible.

**Specifications:**
Diode, 810 nm, Spot Size 20x10 mm, up to 10 Hz

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**COMPACT**

**Versatile treatment methods**

An ergonomic lightweight design makes treatments more comfortable for practitioners and more enjoyable for patients.

**Specifications:**
Diode, 810 nm, Spot Size 12x10 mm, up to 10 Hz

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**DIODE LASER YAG**

**Specialized for darker skin types**

The YAG uses a diode laser based on an ND: YAG wavelength, allowing for moderate energy absorption by the melanin chromophore. This absorption level combined with the contact cooling, treatment coverage, comfort and low maintenance of the diode laser, provides a focused solution for darker skin types.

**Specifications:**
Diode, 1064 nm, Spot Size 12x10 mm, up to 10 Hz

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**FACIAL TIP**

**Reaching the hard to reach**

The unique Facial Tip allows treatment of hard to reach areas, including the ears, nostrils and glabella.

**Specifications:**
Diode, 810 nm, Spot Size 6 mm

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**DISPOSABLE HYGIENIC TIP**

**Treatment of intimate area**

A unique disposable tip for treatment of intimate areas (10 units per package).
MULTIPLE MODES: SHR™, SHR™ Stuck & HR

Soprano ice offers you multiple treatments methods: In-Motion™, SHR Stuck and stationary, to accommodate the varying needs of your practice.

I believe Soprano SHR is the first innovation in laser hair removal in the past 10 years. We are now able to treat all skin types safely, with less pain and without compromising efficacy.

Martin Braun, Md
Vancouver Laser Center, Vancouver, BC, Canada
“Soprano SHR has revolutionized medical photoepilation, contributing longer lasting and better results compared to conventional technologies. ‘IN-Motion’ treatment, applying low fluence at high repetition rates, enables us to provide customized photoepilation for each patient. Soprano works with all skin and hair types, all year round, with consistent, safe, reliable results. Today Soprano SHR is an essential tool for aesthetic practices, providing more patient advantages than any of its competitors.”

Fernando Urdiales, md
Director of Miramar Medical Institute, Malaga, Spain

“Soprano ICE stands out from the available lot of laser hair removals because of its results, ease of use and turn around time. We have achieved 95% clearance of stubborn hair with just 3-4 sessions.”

Dr. Chytra Anand
Kosmoderma, Bangalore

SHR Histology

- Coagulative necrosis and shrinkage of the central components of the hair follicle
- Epithelial thinning and dilation
- Presence of hair disruption with detachment from its shaft
- Inflammation and thermal damage to the hair follicle
The groundbreaking Alex® technology combines the high absorption benefits of the Alexandrite wavelength with the treatment coverage, comfort and low maintenance of the diode laser, offering a cutting-edge hair removal solution that delivers superior results—including for darker skin types.

A recent clinical study comparing the Alex 755 nm diode laser to the conventional 755 nm Alexandrite laser demonstrated that the Alex laser is just as effective, and in SHR mode, even safer than the traditional Alexandrite laser, while significantly less painful for patients. Alex technology features simultaneous, integrated contact cooling, no disposables and either stationary or In-Motion delivery options as well as compatibility with HR, SHR Stuck and SHR modes, making Alex the preferred hair removal treatment method for both practitioners and patients.
“Soprano ICE with the 755 nm hand piece combines all the advantages of the Alexandrite laser and of the diode laser.

The treatment results have been very good, even better than those of all other hair removal lasers I have used in the past.

This is a major advancement for patients who demand not only effective hair removal treatments, but painless ones as well”

Prof. Dr. Uwe Paasch, Leipzig, Germany

Advantages of Alex Diode Laser vs. Alexandrite Laser:

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<th>Diode Laser Alex 755 nm</th>
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The use of SHR in patients with dark skin types may substantially reduce pain or discomfort and minimize severity of blistering, scabbing, crusting and hyper/hyperpigmentation.”

Dr. Tania Meneghel, Renaissance Clinic, São Paulo, Brazil
“Pain-free isn’t the only innovation, of course. Soprano also has the fastest coverage rate in the industry, with a huge 12x10 mm spot and up to 10 Hz repetition rate.

Plus, with no consumables, Soprano is easy to operate and very cost-effective. Soprano painless hair removal has transformed the laser hair experience for men because let’s face it - men are not very good with pain! Treatment is also quick and results rapid and this is very appealing to male clients.”

Patrick Bowler, MS.BS  
Co-Found of the British Association of Cosmetic Doctors  
Court House Clinics, UK
SHR™ is the only clinically proven method of laser hair removal that is virtually painless. The unique heating and energy delivery method effectively damages the hair follicle and prevents re-growth, while preventing injury to the surrounding tissue. At the same time, ICE™ tech cools the skin surface, preventing superficial burns and the sensation of pain.

SHR™ has been proven in multiple clinical studies as the safest method of laser hair removal for all skin types, including dark skin whereby melanin is exponentially more sensitive to the heat used in laser treatment.

Hair follicles are damaged not by a single pulse of high energy, but by repetitive short energy pulses. These pulses minimize the risk of burning to the skin, as it is the heat build-up which raises the temperature of the dermis to the level needed for preventing hair growth.

Rather than exposing the hair follicle to a single high energy pulse which can cause trauma to skin with a high melanin count, SHR™ gradually heats the skin until the required heat energy is delivered to the hair follicle. This makes SHR™ the safest laser hair removal option, including for dark skinned patients.

SHR™ affects the melanin of the skin using a unique method, allowing the procedure to be performed anytime of the year as well as on tanned skin. Furthermore, sun exposure is less traumatic to the skin following SHR treatment.

During SHR™ treatment, energy is applied over a large grid- not just the region of the hair follicle. In-Motion™ technique collectively heats up and damages the hair follicles within the grid, ensuring full coverage and dramatically improving treatment results.
10 years of clinically proven effectiveness

Soprano is FDA cleared for skin types I-VI and tanned skin

Intuitive and user friendly 12” color touch screen with pre-set parameters

Easy to operate

No consumables

Adjustable grid size
Alma Lasers is a global innovator of laser, light-based, radiofrequency and ultrasound technologies for the aesthetic and surgical markets. We enable practitioners to offer safe and effective procedures while allowing patients to benefit from state-of-the-art, clinically proven solutions.