THE POWER OF THREE
- LIMITED EDITION -

TRIO CLUSTERED DIODE TECHNOLOGY
FOR LASER HAIR REMOVAL

3 Combined Wavelengths Covering the Optimal Spectrum
• Proven Safety Record • Virtually Painless • All Skin Types, Even Tanned Skin

INNOVATIVE
3-IN-1 APPLICATOR

SUITEABLE FOR ALL SKIN TYPES, INCLUDING TANNED SKIN

10 YEARS OF CLINICALLY PROVEN EFFECTIVENESS

NO CONSUMABLES

EASY TO OPERATE

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SUITABLE FOR ALL SKIN TYPES, INCLUDING TANNED SKIN

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As an integrated solution, Soprano ICE Platinum combines the benefits of all 3 wavelengths, achieving excellent results to any single-wavelength approach on its own.

Celebrating 10 years of award-winning success, Alma Lasers is proud to present Soprano ICE Platinum, featuring trio clustered diode technology. The Platinum edition combines 3 laser wavelengths into a single innovative handpiece, simultaneously targeting different tissue depths as well as anatomical structures within the hair follicle. By combining the absorption and penetration levels of three different wavelengths, along with the treatment coverage, comfort and low maintenance of the diode laser, Soprano ICE Platinum achieves the safest and most comprehensive hair removal treatment available today.

TRIO CLUSTERED DIODE TECHNOLOGY
Soprano ICE Platinum offers the synergistic benefits of the 3 most effective wavelengths for hair removal, each targeting different structures within the hair follicle. The main anatomical targets include the Bulge, Bulb and Papilla.

ALEX 755nm WAVELENGTH
The Alexandrite wavelength offers more powerful energy absorption by the melanin chromophore, making it ideal for the widest range of hair types and color—especially light-colored and thin hair. With more superficial penetration, the 755nm wavelength targets the Bulge of the hair follicle and is especially effective for superficially embedded hair in areas such as the eyebrows and upper lip.

SPEED 810nm WAVELENGTH
The classic wavelength in laser hair removal, the 810nm wavelength, offers deep penetration of the hair follicle with high average power, a high repetition rate and a large 2cm spot size for fast treatment. The 810nm has a moderate melanin absorption level making it safer for darker skin types. Its deep penetration capabilities target the Bulge and Bulb of the hair follicle while moderate tissue depth penetration makes it ideal for treating the arms, legs, cheeks and beard.

YAG 1064nm WAVELENGTH
The YAG 1064 wavelength is characterized by lower melanin absorption, making it a focused solution for darker skin types. At the same time, the 1064nm offers the deepest penetration of the hair follicle, allowing it to target the Bulb and Papilla, as well as treat deeply embedded hair in areas such as the scalp, armpits and pubic areas. With higher water absorption generating a higher temperature, the incorporation of the 1064nm wavelength increases the thermal profile of the overall laser treatment for most effective hair removal.

“...the three most effective wavelengths operating simultaneously is groundbreaking for the laser hair removal industry.”

Prof. Dr. Uwe Paasch, University Clinic of Leipzig, Germany

“...The revolutionary Soprano Platinum Trio handpiece offers coverage and efficacy levels that have never before been achieved. Having the three most effective wavelengths operating simultaneously is groundbreaking for the laser hair removal industry.”

Joseph Leipselter, VP Clinical Affairs Alma Lasers
Soprano Ice Platinum offers you multiple treatments methods: In-Motion™, SHR Stack and stationary, to accommodate the varying needs of your practice.

Heat build-up

SHR works by gradually heating the dermis to a temperature that effectively damages the hair follicles and prevents re-growth, while avoiding injury to the surrounding tissue. A high repetition rate of short pulses are delivered deep into the dermis, achieving high average power and therapeutically effective heat build-up, with virtually no pain.

The sweeping In-Motion™ technique of moving the applicator repeatedly over the treatment area ensures full coverage while ICETM tech cools the skin surface - preventing superficial burns and allowing for virtually painless, yet highly effective hair removal.

SHR technology has been the subject of numerous white papers, peer reviewed articles and other professional studies. In studies comparing SHR to other laser hair removal technologies, SHR was found to cause considerably less pain, to be more effective, and to cause no side effects in dark skinned patients.

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

The new SHR Stack mode is a stationary technique specifically aimed to treat small areas in the face (beard, upper lip) or small body areas (axilla, bikini).

“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

SHR Histology

*Courtesy of Trelles MA, Urdiales F, Al-Zarouni M, Madrid Spain*

Presence of hair disruption with detachment from its shaft

Coagulative necrosis and shrinkage of the central components of the hair follicle

Epidermis ~25°C with cooling
Dermis ~60°C
Hair Follicle ~85°C during SHR procedure
10 years of clinically proven SHR technology

FDA cleared for skin types I-VI and tanned skin

Intuitive and user friendly large color touch screen

Easy to operate

No consumables

Adjustable grid size

Powerful cooling