



SHARPLIGHT™
the beauty of your success



UNLOCK THE POTENTIAL OF YOUR PRACTICE

- ▶ Hair removal ▶ Acne ▶ Pigmented lesions
- ▶ Vascular lesions

OMNIMAX S3



THE
BEAUTY
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SUCCESS

OMNIMAX S3 – *Your gateway to success*

As one of the fastest growing markets in the world, the aesthetic industry holds within it immense potential. Men and women are increasingly demanding solutions that help them reverse the signs of aging and help them look and feel their very best.

Using the OmniMax S3 you can meet this demand and offer your patients a wide range of non-invasive treatments that have been clinically proven to be safe and effective. The potential is endless - you can treat all age groups, all skin types, all year round. Treatments are fast and pleasant and can be offered as a “lunch-time” procedure with no downtime.

An advanced multi-technology system:

- ▶ The OmniMax S3 is equipped with three powerful technologies- proprietary Dynamic Pulse Control™ (DPC) and VermaDerm™ Long Pulse Infra Red (LP IR). The technologies can be used in combination or as stand-alone solutions. Most importantly, they provide you with the treatment flexibility tailor each treatment to the precise needs of each patient, and achieve superior clinical outcomes.

Designed with the needs of your practice in mind:

- ▶ The OmniMax S3 has an intuitive and easy to use graphic user interface for a fast learning curve. Its software incorporates default parameter based on our clinical protocols it reflects our accumulated knowledge of 30,000 treatment per month, for all indications, which guarantees optimal clinical outcomes. All of the hand pieces have been ergonomically designed for ease of use simple, and the DPC and LP IR hand pieces are equipped with a contact cooling mechanism that protects the epidermis. Designed to seamlessly fit into your practice, the OmniMax S3 has a modern design with a small footprint.

▶ *Realize the full potential of your practice:*

The OmniMax S3 is the perfect system to help you grow your business. With a wide range of applications, you can offer your patients a holistic aesthetic solution that includes skin remodeling, hair removal and more. The clinical outcomes are impressive and repetitive, ensuring high levels of patient satisfaction.



Increase Revenues with Effective and Pleasant Hair Removal Treatments

Hair removal has become one of the most popular aesthetic treatments, and with OmniMax S3 system you can capitalize on this growing market. The OmniMax S3 uses Dynamic Pulse Control (DPC) technology which allows you to treat skin types I-V, all year round. Now, you can and offer your patients what they are looking for - long lasting hair removal in a fast and pleasant treatment.

Dynamic Pulse Control:

DPC enables the optimal absorption of light by the melanin pigment in the hair follicle for each skin type. The pulses are powerful enough to selectively coagulate the hair follicle, yet leave surrounding tissue unharmed. The OmniMax S3 is equipped with three hair removal hand piece - HR 730, HR 635 and HR 580 .

Hair Removal

Before



After 4 treatments



Before



After 3 treatments





"Our goal is to help our clients feel and look their best. SharpLight's™ Omnimax system helps us achieve this goal. The most popular treatments include hair removal, skin remodeling and pigmented lesion removal. The Omnimax has benefitted our business because clients get a non-invasive, clean and painless treatment for successful photoepilation in any body area."

Dr. Javier Flores, M.D. Curriculum Vitae, Coral Gables, Florida



Attract New Patients by Offering Treatments that Reverse Sun Damage

Sun damage is the primary cause of pre-mature skin aging. Using the OmniMax S3, you can treat a wide variety of indications such as sun spots, freckles, solar lentigines and more. Treatment is based on Dynamic Pulse Control (DPC™) technology which allows you to treat all skin types, and especially dark skin tones, all year round.

Dynamic Pulse Control:

The OmniMax S3 is equipped with two DPC handles for the treatment of pigmented lesions - the VP 535 and the Dual VP. The VP 535 emits pulses that range from 535-950nm. Both the VP 535 and Dual VP hand Piece have wavelengths ranging from 535nm, the spectrum in which the energy is best absorbed by melanin presented in the lesions. The DPC pulses cause selective photothermolysis of the melanin chromophore which eliminates the pigmentation and yields a clearer, unblemished skin surface.

► *"With SharpLight's DPC technology, I have had the ability to provide treatments to an ethnically diverse patient population. I now have the capability to adjust parameters for varying skin types, which ensures that safety measures are met for all my patients, all while still providing them with effective results. The Omnimax also allows me to treat pigmented lesions that have been resistant to other technologies. My experience with SharpLight Technologies has been extremely satisfying. They give outstanding support, and their staff is amiable and professional"*

Eduardo Weiss, M.D., F.A.A.D., Hollywood, Florida

Pigmented Lesions

Before



After 3 treatments



Acne

Target Younger Patients with Effective Acne Treatments

Before



After 9 treatments



Acne is the most common skin disease to primarily affect teenagers and young adults. Using the OmniMax S3 you can provide an effective and long-lasting treatment based on Dynamic Pulse Control (DPC™) technology.

Offer your patients:

- ▶ Long term reduction of active acne
- ▶ Visible results from the very 1st treatment
- ▶ Superior results on all skin types
- ▶ No side effects

Dynamic Pulse Control:

The DPC AC 420 hand piece is specifically designed to treat mild to moderate inflammatory acne. During treatment, the 420nm wavelength is optimally absorbed by the porphyrins, produced by the P. acne bacteria. The porphyrins then release oxygen which destroys the bacteria. In parallel, yellow wavelengths coagulate the small blood vessels that nourish the acne lesions. The 420nm wavelength also absorbs well in melanin increase tissue temperature and improve the healing process, shortening the active phase of the acne.

- ▶ *Unlike other competitor technologies, SharpLight's platform offers faster results with fewer treatments using their proprietary DPC technology. Combining this elite technology with both superior customer service and marketing support makes SharpLight easily stand out from other med-aesthetic companies.*

Dr. Julian O. Moore, D.O., F.A.O.C.D M.D., Hollywood, Florida

Skin Remodeling



Before



After 6 treatments



Before



After 6 treatments



Expand Your Practice By Offering Age Defying Skin Remodeling Treatments

More and more people are seeking to reverse the clock and reduce the signs of aging. Using the OmniMax S3 device, you can offer no downtime treatments that remove the effects of photoaging and deliver superior skin remodeling results.


The OmniMax S3 houses two powerful technologies - Dynamic Pulse Control™ (DPC), and VermaDerm™. Depending on the needs of each patient, you can use a multiple or singular technology protocol.

Dynamic Pulse Control:

DPC is a proprietary technology, constituting an advancement on IPL (Intense Pulsed Light). It is unique since it allows you to use optimal protocols with high energy levels that translates to shorter treatment sessions. The DPC SR hand piece is dedicated to skin rejuvenation. Depending on the thermal effect, you can perform various skin rejuvenation treatments - from selective dermal heating that stimulates neocollagenesis to a secondary wound-healing response that triggers epidermal regeneration. DPC can also create thermal damage for lesion clearance.

VermaDerm LP-IR:

VermaDerm Long Pulse Infra Red (LP-IR) technology has a long wavelength, ranging from 850nm to 1750nm, that optimally penetrates the deeper dermal layers. The energy is absorbed by the Intracellular Fluid which acts as a chromophore that warms up the collagen fibers. The thermal effect causes the collagen fibers to immediately contract. Repeated treatments result in the creation of new collagen fibers which restore the skin's elasticity and firmness. The OmniMax S3 is equipped with two IR hand pieces - the IR 3.4 and IR 6.4. The IR 3.4 is better suited for smaller and more delicate areas such as the face and decollate, while the larger spot size of the 6.4 allows you to cover larger surface areas.

 *"In my treatments, I have found that the Skin Remodeling treatment from SharpLight's™ offers exceptional results that have made our investment a turn-key operation, based on glowing client referrals. The Skin Remodeling treatment leads to wrinkle reduction and skin tightening, with faster results than any other competitor platform. The treatments have proven to be effective, safe and comfortable, with a high satisfaction rate among our patients."*

Dr. Irina Yelenbaugen, M.D. North York, Ontario



Vascular lesions

Offer Your Existing Patients an Opportunity to Get Rid of Unwanted Spots and Stains

Many individuals with visible vascular lesions are sensitive about their 'marks' and are increasingly seeking a clearer complexion. The OmniMax S3 enables you to offer patients of all skin types a fast, safe and no-downtime treatment, based on Dynamic Pulse Control (DPC™) technology.



Dynamic Pulse Control:

The DPC VP 535 and Dual VP hand pieces are ideal for treatment of vascular lesions. The VP 535 has wavelength that ranges from 535-950nm and the Dual VP emits two wavelengths simultaneously - 535-680nm and 860-1200nm. The oxyhemoglobin and deoxyhemoglobin chromophores best absorb the energy within these ranges. The pulses cause coagulation in the target area, resulting in the destruction of the vessel wall and the disappearance of the vessel.

Before



After 2 treatments



Before



After 4 treatments







Technical Specifications

	IPL - DPC	Vermaderm
Technology	IPL Dynamic Pulse Control	Pulse Cycling
Fluence/Power	Up to 25J/cm ²	Up to 60J/cm ²
Pulse Width	10-100ms	Up to 6 sec
Repetition Rate	Up to 0.66 Hz	
Spot Size	6.4cm ² (16mmx 40mm) 3.4cm ² (12mmx 28mm) 1.5cm ² (10mmx 15mm)	6.4cm ² (16mm x 40mm) 3.4cm ² (12mm x 28mm)
Light Source	Xenon Flash Lamp	Halogen
Cooling	Water Cooling System, Contact cooling tip	
Interface	10.2" color touch screen	
Power supply	110-240 VAC 50/60 Hz	
Dimensions	51.8 x 43 x 106 (with trolley)/44(without trolley)	
Weight	63 Kg total (main unit 36 Kg + trolley 27 Kg)	

ABOUT SHARPLIGHT

SharpLight Technologies Ltd. designs and manufactures high end, non-invasive aesthetic medical solutions. The company has also founded leading aesthetic chains such as the American Laser Group (ALG). This unique combination positions it as an expert in the field- with a deep understanding of the needs of both medical aesthetic practitioners and their patients.

With in-house R&D capabilities, SharpLight continuously develops and fine tunes technologies that drive the industry forward. The company's proprietary Dynamic Pulse Control™ (DPC), DPC Flow and VermaDerm™ technologies have redefined treatment effectiveness, comfort and speed.

SharpLight has created state-of-the-art multi-technology systems that house DPC, Laser and VermaDerm solutions for treatment of a broad range of aesthetic applications such as facial and body contouring, hair and tattoo removal and more.

Driven by a medical aesthetic physician centered approach, SharpLight is an active partner in the success of its customers.

For more information visit **SharpLightTech.com**



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