

omnimaxTM

Why choose? Have it all!

The ultimate blend of solutions
in one platform

Harnessing four powerful technologies in one expandable platform, OmniMaxTM delivers a total aesthetic solution with a limitless range of applications. Evolve your practice and become your patients' first and smartest choice for facial skin rejuvenation, body contouring, hair removal and medical aesthetics treatments.



4 ADVANCED TECHNOLOGIES



SharpLightTM

One platform. Four technologies. All treatments. Bringing new dimensions to your practice

The OmniMax™ cross-technological platform offers a vast range of applications in Body Contouring, Facial Skin Rejuvenation, Hair Removal and medical aesthetics treatments. It lets you provide patients with a total aesthetic solution that can do wonders to their appearance, greatly enhancing their overall confidence.

Versatile and extendable design

The OmniMax™ platform allows clinics to grow gradually and risk-free, adding new applications as the business develops.

Improved clinical results

By using the APPGrades™ concept which blends multiple technologies into a combined therapy procedure, OmniMax™ proves to be a fast worker, maximizing clinical results in fewer treatments.

Enhanced range of services

The unique OmniMax™ paradigm lets you expand the services available to existing customers to include body contouring, facial skin rejuvenation and hair removal packages.

Simpler and safer

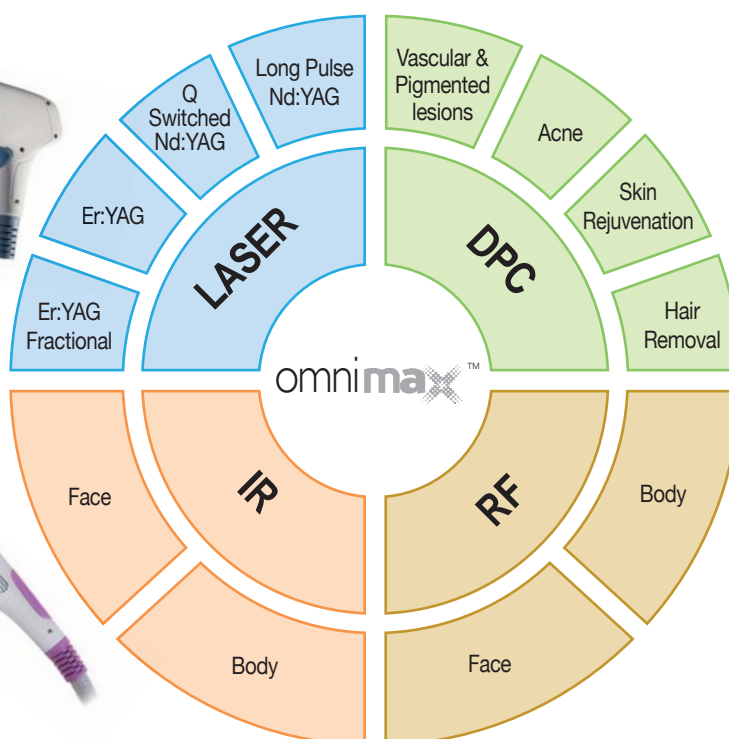
Easy access to a wide variety of technologies, together with pre-set protocols, makes treatments simple and versatile.

Laser

- Deep vein removal
- Facial Skin rejuvenation
- Facial vascular lesions
- Skin resurfacing
- Tattoo removal

Infrared Fractional/Bulk

- Skin tightening



DPC

- Hair removal
- Hair growth retardation
- Facial Skin rejuvenation
- Vascular & pigmented lesions
- Acne

Radio Frequency

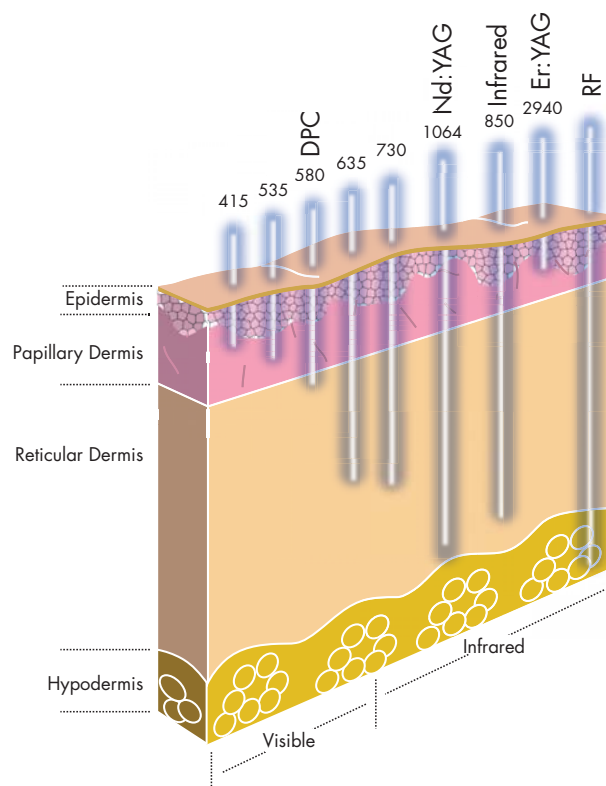
- Body contouring
- Fat and cellulite reduction
- Skin tightening
- Stretch marks reduction



APPGrades™
Multiple applications with grades of treatment

Reach optimal clinical results with a clever mix of advanced technological applications.

APPGrades™ is a unique treatment protocol that enables several depths of penetration to the different skin layers by blending the multiple technologies available on the OmniMax™. The APPGrades™ treatment, using DPC, Nd:YAG, Infrared, Er:YAG and RF technologies, provides patients with a comprehensive, tailored-made program of hair removal, facial skin rejuvenation and body contouring, along with other medical-aesthetic applications. Patients enjoy a total solution and practitioners are able to maximize their clinical results.



Multiple depths of penetration available with combined treatment protocols

Discover your natural beauty

Facial Skin Rejuvenation

- Wrinkle smoothing
- Open pores contraction
- Facial skin tightening
- Broken capillaries removal
- Sun damaged skin treatment
- Age brown spots removal

Body Contouring

- Fat reduction
- Cellulite reduction
- Loose Skin tightening
- Stretch marks reduction
- Measurment reduction

Medical Aesthetics

- Warts removal
- Acne healing
- Tattoos removal
- Leg veins treatment
- Scars treatment

Hair Removal

- facial & body hair removal
- Sun-tanned-skin hair treatment

Laser Convenient Hardware, Unrivaled Precision.



Carefully developed with our in-house 100 physicians, the laser's energy levels and pulsing parameters allow maximal dermal and epidermal effect for all dermatological and aesthetic indications.

Lightweight ergonomic handpieces

Specially designed accessories allow convenient and precise laser application on facial and body areas.

Greater safety and comfort

The system complies with all safety regulations and incorporates a double safety mechanism.

Faster throughput

Each laser handpiece combines a range of large and small spot sizes for precise treatment and faster throughput.

Versatile combinations

OmniMax™ can be used as a stand-alone laser unit or combined with other technologies to increase clinical efficacy.

Long Pulse Nd:YAG 1064

Achieve superior aesthetic results in non-ablative treatment of superficial and deep leg veins as well as facial wrinkles. This laser improves skin tone and enhances collagen remodeling. Spot sizes: 2, 3, 4, 6mm.

Q-Switched Nd:YAG 1064/532

Sets a gold standard for non-invasive treatments that involve the removal of various types of colored tattoos and benign pigmented lesions. Includes two wavelengths for a range of applications. Spot sizes: 1, 2, 4, 6mm.

Er:YAG 2940

Applies precise skin resurfacing from micro-laserpeel to full epidermal renewal. Offers a range of skin treatments such as atrophic acne scars and hypertrophic post-surgery scars treatments.

Spot sizes: 1, 2, 4mm.

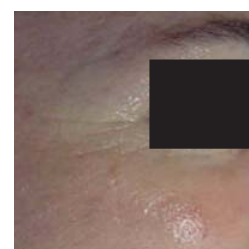
Er:YAG 2940 Fractional

This advanced technology, that emits two patterns of multi-dot beam: 9x9 and 7x7, is highly effective for skin resurfacing and laser peeling. Allows thorough treatment with significantly lower downtime, post Tx.

Skin Resurfacing using Er:YAG 2940 Fractional



Before



After 3 sessions

Courtesy of Confino Constantin M.D., ISRAEL

Radio Frequency

Optimized penetration. Maximum coverage.



The 2 designated Omnimax™ bi-polar and multi-polar RF handpieces provide a safe, virtually pain-free and non-invasive treatment for body contouring, cellulite reduction, facial skin rejuvenation and skin tightening.

Unique with a wide range of interchangeable heads, these innovative handpieces offer the convenience of adapting the right head for the right application, combining cylindrical with flat RF heads to optimize penetration depth with maximum surface coverage.

Staying ahead

Different heads for different body areas means maximum efficiency. Large heads are used for homogenous heating on large surfaces while small heads work best for deep heating on constrained surfaces.

Doing more with less

Immediate and long term results are achieved safely, efficiently and painlessly due to the unique technology that uses concentrated RF power of up to 50 Watts.

Seeing is believing

A proprietary indicator allows practitioners to receive online feedback of pressure effectiveness and energy utilization by comparing the desired energy to the actual applied pressure level.



Body Contouring using MaxRF



Before



After 8 sessions

Courtesy of Betty Czajkowsky M.D., ISRAEL

Face treatments



Dynamic Pulse Control (DPC)

Unique energy pulsing



DPC is a proprietary pulse-based IPL that lets you select the ideal treatment parameters from three different pulse configurations. Thermo-electric cooling, precise optical filtering and unique energy pulsing ensure optimal results with safe, comfortable and effective treatment.

Effective for all skin types

Three different pulse configurations deliver maximum results for all skin and hair types, even on tanned skin.

Extremely safe and efficient

The configured pulses and selection of spot sizes allow the treatment to be tailored precisely for different body areas, and adjusted to the patient's skin and hair type.

Wide range of applications

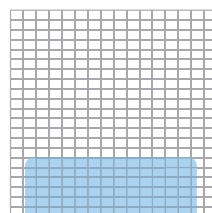
Interchangeable handpieces with different filtering systems support a range of applications, including: photorejuvenation, vascular and pigmented lesions, acne, hair removal and Hair growth retardation.

Available spot sizes: 6.4cm² / 3.4cm² / 1.5cm².

Thermo Electric Contact Cooling (TEC)

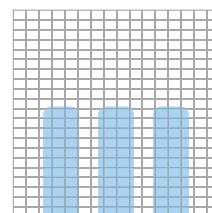
Contact cooling maintains epidermal temperature at close to 5°C even during continuous treatment of extensive areas. This unique method guarantees maximum skin safety, patient comfort and no need for anesthetic gel. The practitioner has full control over the contact cooling option and can determine, straight off the screen, whether it should be used or not.

DPC



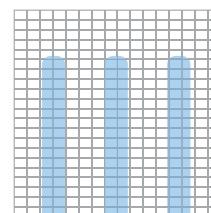
Smooth pulse

Ideal for dark skin, dark thick hair, sun-damaged or aging skin texture, big dark pigmented/vascular lesions.



Long pulse

For intermediate skin types, medium thick brown hair, medium size and medium color vascular and pigmented lesions.



High pulse

For light skin, light fine hair, small vascular lesions and light pigmented lesions.

Vascular lesion: rosacea using MaxVP535



Before



After 4 sessions

Courtesy of Bohbot Michael M.D., France

easymax



The year-round solution to unwanted hair

With one-million pulses, the easymax hair growth retardation handpiece is easy to use and perfect for all skin types, including very dark skin. It gives practitioners a distinct business advantage, especially during tanning season when other hair reduction procedures are risky to perform.

Infrared Skin tightening on the spot



includes safe, comfortable and nonablative Infrared (IR) handpieces that serves to tighten skin and smooth wrinkles. OmniMax™ IR introduces a versatile procedure with two handpieces: 6.4cm² for body treatments and 3.4cm² for face treatments. Each handpiece allows you to select the appropriate light shape, bulk or fractional for different collagen renewal processes. OmniMax™ IR is perfect for use on the face, neck, arms, abdomen, hips and legs.

Precise and adjustable treatment

IR has two dedicated handpieces, one for the body and one for the face, making treatments extremely effective, convenient and precise.

Maximum comfort and safety

Based on a thermoelectrically cooled sapphire window, the contact skin cooling mechanism emits pulses only when applied, ensuring epidermal safety and enhanced patient comfort during the treatment. The cooling transpires before, during, and after each light pulse.

Effective treatment

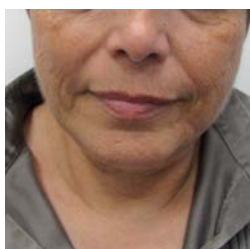
A broad spectrum of infrared light for medium and superficial skin layers fits all skin types and any face and body areas.



Skin laxity using Max IR





Before





After 4 sessions

Courtesy of Boris Leikin M.D, Israel

DPC Technology					
Application	Handpiece	Energy J/cm ²	Pulsewidth msec	Spot size cm ²	
Hair Removal	MaxHR635	5-25	15-100	6.4	
	MaxHR580	5-25	15-100	6.4	
	MaxHR730	5-20	15-100	6.4	
	MaxHR730	5-20	15-100	3.4	
	MaxHR730S	5-25	15-100	1.5	
	MaxHR635S	5-30	15-100	1.5	
Hair Growth Retardation	EasyMax635 (1million pulses)	5-8	6	6.4	
Facial Skin rejuvenation	MaxSR580	5-25	10-25	6.4	
	MaxSR580S	5-30	10-25	1.5	
Vascular & Pigmented Lesions	MaxVP ² 535S (dual mode)	5-30	10-25	1.5	
Vascular & Pigmented Lesions	MaxVP535	5-25	10-25	6.4	
	MaxVP535S	5-30	10-25	1.5	
Acne	MaxAC415	5-15	15-100	6.4	

Laser Technology					
Application	Handpiece	Energy J/Pulse	Pulsewidth msec	Spot size mm	
Skin Resurfacing	Max Er:YAG 2940	0.2-1.2	0.3-1.5	1,2,4	
Skin Resurfacing	Max Er:YAG 2940 Fractional	13mJ/Pixel@9x9Dots 25mJ/Pixel@7x7Dots	1,1.2,1.5	9.5X9.5	
Vein Removal	Max LP Nd:YAG 1064	30-450J/cm ²	10,40,60,100	2,3,4,6	
Tattoo Removal	MaxQS Nd:YAG 1064/532	0.2-1.2	20nsec	1,2,4,6	

IR Technology					
Application	Handpiece	Energy J/ cm ²	Pulsewidth sec	Spot size cm ²	
Skin Tightening	MaxIR 850-1750 +Fractional	5-60	2-6	6.4	
Skin Tightening	MaxIRS 850-1750 +Fractional	5-80	2-6	3.4	

RF Technology					
Application	Handpiece	Power W	Continuous Pulsewidth	contactable area	
Skin Tightening, Fat & Cellulite Reduction, body Contouring	MaxRF Flat Large Head	10-50	V	Body	
	MaxRF Flat Arc Head	10-50	V	Body	
	MaxRF Flat Massage Head	10-50	V	Body	
	MaxRF 6 Large cylindrical electrodes Head	10-50	V	Body	
Skin Tightening	MaxRF 3 Small cylindrical electrodes Head	10-50	V	Face	

SharpLight Technologies develops products, services and knowledge for the medical and aesthetic industries. The company is a part of American Laser Clinics group, a medical service provider with a large private chain of medical aesthetic centers serving more than 100,000 clients. This accumulated wealth of professional experience is the source for developing sharpLight's unique toolkit. SharpLight provides solutions that increase business performance by means of technology and complete business concept.

Specifications

Interface:

7" color touch screen

Inlet voltage:

100-240 Volt, 50-60Hz, max 10A

Dimensions (w*d*h):

56*42*105cm / 22*16.5*41in.

Weight: 70kg / 154lb