# STELLAR<sup>M22</sup>

THE MULTI-APPLICATION

**PLATFORM** 

YOUR PRACTICE

**MUST HAVE** 

GROW YOUR PRACTICE.
MAXIMIZE YOUR REVENUE.



WWW.LUMENIS.COM

# IMAGINE WHAT A SINGLE, MULTI-APPLICATION PLATFORM OFFERING 30 BESTSELLING, SKIN TREATMENTS AND HAIR REMOVAL COULD DO FOR YOUR PATIENTS AND YOUR PRACTICE...



### THE PLATFORM THAT EXPANDS YOUR AESTHETIC OFFERINGS

With over 150 clinical studies, and Lumenis' 50+ years of innovation, this multi-application system offers over 30 cutting-edge skin and hair removal solutions for any gender, age and skin type.

**Create Your Own Success Story** and Elevate Your Practice with CLINICALLY PROVEN RESULTS.

### REVENUE FROM DAY ONE

Real-world user data reveals it generates new revenue right from the start!

#### **EXPAND YOUR BUSINESS**

- Offer more treatments to more patients
- ♦ Become a one-stop solution for all your patients' aesthetic needs

#### **GLOBAL TRUST**

- Recognized by practitioners worldwide for safety & efficacy
- ightharpoonup Leading the market with +30K systems sold in +100 countries

#### SCIENCE-BASED TREATMENT PRESETS

- → BASIC Mode with 40 preset protocols
- ♦ NORMAL Mode with over 600 presets
- → ADVANCED Mode for fully customized treatments

### **GROW YOUR PRACTICE OFFERING**

### 4 TECHNOLOGIES IN 1 DEVICE



### ONE VERSATILE APPLICATOR FOR 23 SKIN TREATMENTS AND HAIR REMOVAL

- 6th Generation IPL Device, invented by Lumenis in 1993.
- Optimal Pulse Technology (OPT®), controls pulse shape and duration.
- Multiple Sequential Pulsing (MSP™), enhances patient safety and comfort with cooling intervals between pulses
- 9 ExpertFilters<sup>™</sup>, easily interchangeable within seconds for versatile treatment options.
- 3 SapphireCool™ lightguides, ensure patient comfort with continuous contact cooling.



### NEEDS JUST ONE PASS FOR EFFECTIVE SKIN RESURFACING, SAVING TIME AND PROTECTING PATIENTS' SKIN

- The only true fractional non-ablative technology.
- State-of-the-art CoolScan<sup>™</sup> scanner with continuous contact cooling for increased patient comfort.
- Choose from over 600 combinations of area shape, size and density for optimal treatment, whether a single lesion or the whole face.
- Easy visibility of the treatment area through the SapphireCool™ Tip window.



### SKIN TONING BY TREATING PIGMENTED LESIONS AND REMOVING DARK TATTOOS

- Homogenous 'Top Hat' beam profile for enhanced treatment safety and efficacy.
- Safe & Effective Treatments for All Skin Types Indicated for use in applications requiring selective photomechanical/photoacoustic effects.
- Single head for all Q-Switched applications.
- 7 spot sizes for customized treatments.

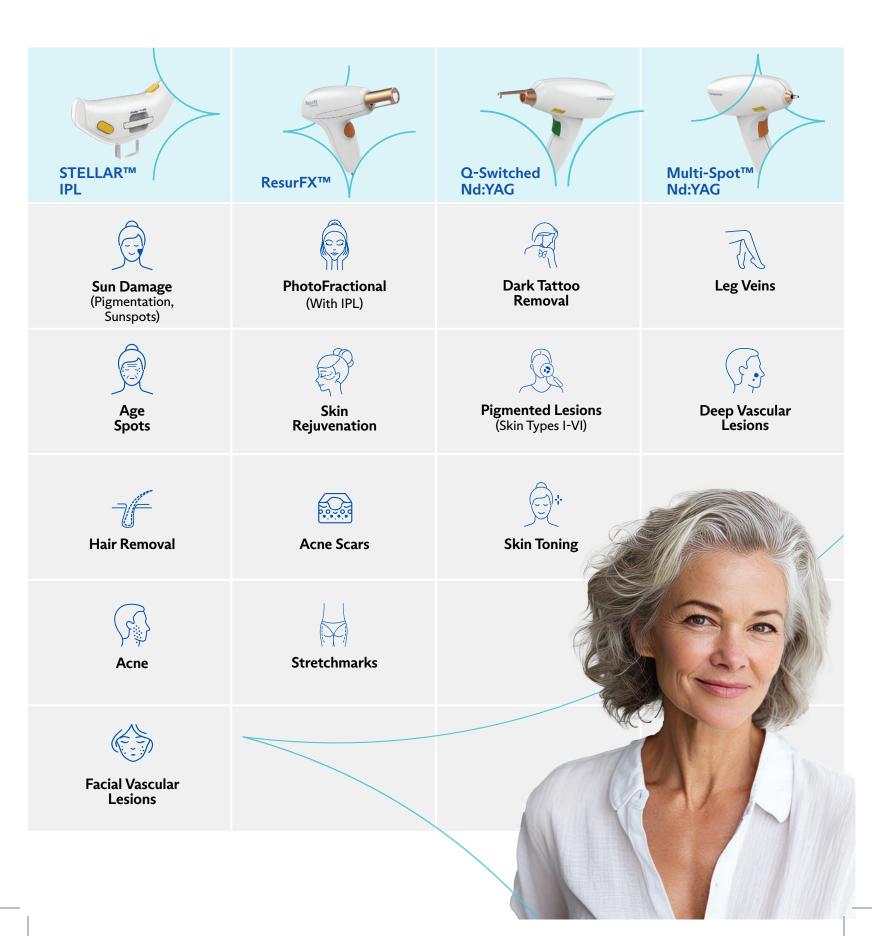


### FOR PRECISE TREATMENT OF VASCULAR LESIONS AND LEG VEINS ON ALL SKIN TYPES

- Multiple Sequential Pulsing (MSP™) allows cooling between pulses, reducing risk of skin damage when treating Vascular Lesions. The series of sub-pulses enables deeper penetration and an overall longer pulse duration, which is crucial during treatment.
- 3 SapphireCool™ lightguides, changeable in seconds, for patient comfort through continuous contact cooling.

## **MORE TREATMENTS**

### TO MORE PATIENTS



## UNPRECEDENTED, LONG-LASTING RESULTS

### NON-INVASIVE, TAILORED TO INDIVIDUAL NEEDS. MINIMUM SOCIAL DOWNTIME



**AFTER 4 TREATMENTS** 





ACNE TREATMENT WITH IPL Courtesy of Li Yuanhong, MD

BEFORE

AFTER





SKIN RESURFACING WITH ResurFX™ Courtesy of Matteo Tretti Clementoni, MD

**BEFORE** 

**AFTER** 





LEG VEINS TREATMENT WITH Nd:YAG Courtesy of Jose Miguel Montero Garcia, MD

**BEFORE** 

**AFTER** 





VASCULAR TREATMENT WITH IPL Courtesy of Matteo Tretti Clementoni, MD

**BEFORE** 

**AFTER** 





ROSACEA TREATMENT WITH IPL Courtesy of Gilly Munavalli, MD

BFFORF

AFTER





Photofractional™ TREATMENT WITH IPL & ResurFX™ Courtesy of Matteo Tretti Clementoni, MD

**BEFORE** 

**AFTER** 





TATTOO REMOVAL WITH Nd:YAG Q-Switched Courtesy of Michael Oeser, MD

When I think about purchasing a new device, I think about the ROI, and how quickly I'm going to be able to pay for the device... And I was happy to see that we paid for

the device in just few months, which I think is unbelievable!

Melanie D. Palm, MD, MBA



### STELLAR M22 IPL

### 9 EXPERT FILTERS | 3 LIGHTGUIDES **UNLIMITED POSSIBILITIES.**





515nm

Rosacea, Light Pigmentation



615nm

Pigmentation, Larger Facial Veins



560nm

Vascularity, IPL Skin Treatments



#### 590nm

Vascularity, IPL Skin Treatments, Pigmentation, Facial Veins



640nm

Hair Removal, Lighter Skin



695nm

Hair Removal, Darker Skin



755nm

Hair Removal, Darker Skin



**Acne Vulgaris** 

400-600nm & 800-1200nm



Vascular Lesions

530-650nm & 900-1200nm



6 mm (Round)



8X15 mm



15X35 mm

#### CLINICAL INDICATIONS:

- Acne
- Poikiloderma of Civatte
- Angiomas Dyschromia
- Melasma
- Benign Epidermal Lesions
- Cutaneous Lesions
- Facial Telangiectasias
- Leg Telangiectasias
- Ephelides (Freckles)
- Erythema of Rosacea
- Hyperpigmentation
- Hair Removal
- Hemangiomas
- Leg Veins Scars
- Port Wine Stains
- Warts
- Striae (Stretch Marks)
- Truncal Telangiectasias
- Venous Malformations
- Spider Angiomas
- Benign Cutaneous Vascular Lesions

#### OPTIMAL PULSE TECHNOLOGY (OPT®)

#### • Safe Energy Delivery:

OPT™ equalizes energy across the pulse, reducing the risk of burns and ensuring safer treatment.

#### • Enhance Treatment Comfort:

More controlled energy distribution leads to gentler, less painful procedures.

#### Achieve Superior Results:

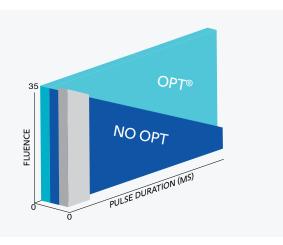
Consistent energy delivery improves efficacy, providing better, more predictable treatment outcomes.

#### IPL with OPT™

Stellar M22 IPL with OPT.

High-powered IPL without OPT.

Limited capabilities of lower-powered systems.





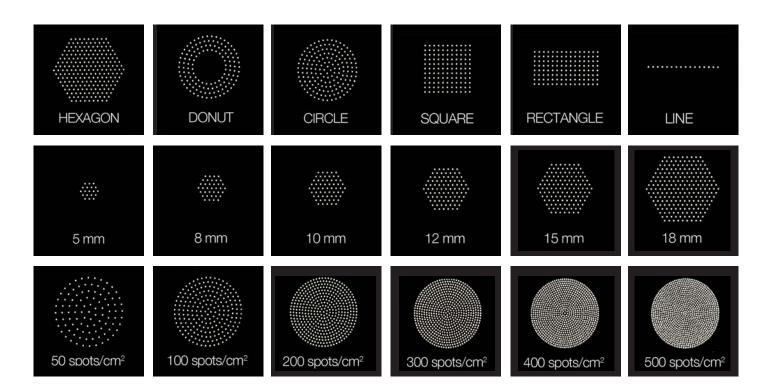
STELLAR M22 ResurFX<sup>™</sup>

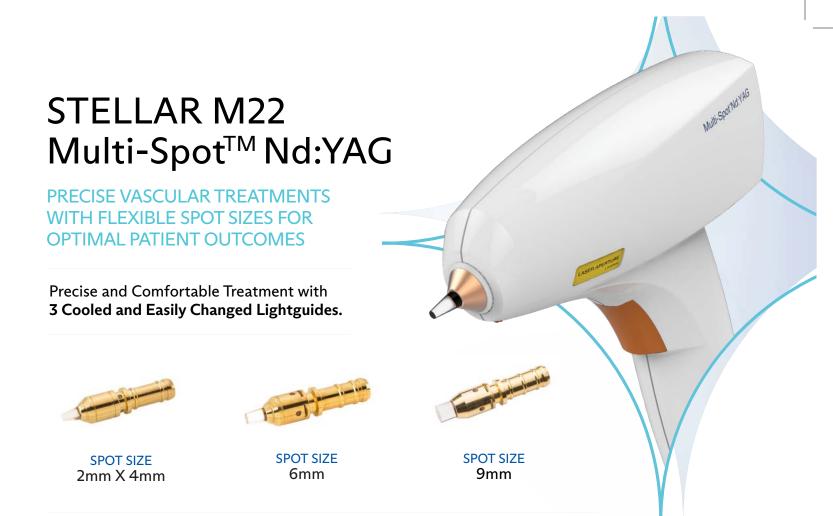
TRUE FRACTIONAL, NON-ABLATIVE SKIN RESURFACING LASER WITH JUST ONE PASS & MINIMAL DOWNTIME

- **CUSTOMIZABLE TREATMENTS** Over 600 combinations of area, shape, size, and density.
- **EFFICIENT AND COST-EFFECTIVE** No consumables, enhancing practice profitability.
- **ADVANCED TECHNOLOGY** Precise, homogenous, and uniform micro-beams for predictable, reproducible results.
- PRACTITIONER-FOCUSED DESIGN Clear visibility of treatment site using SapphireCool™ Tip for safety and precision.

#### ResurFX™ CoolScan™ SHAPES:

6 Different Shapes, with Sizes and Densities changeable from the user interface, allow treatment precision and control.





Maximized Treatment Safety with MSP™ Technology and preset parameters to ensure safe, consistent treatments every time.

#### MULTIPLE-SEQUENTIAL PULSING (MSP™)

#### • Deliver More Energy Safer:

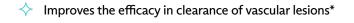
MSPTM breaks the energy into multiple pulses, allowing surrounding tissue to cool between pulses. This ensures safer, depper, higher energy delivery without risking skin damage.

#### • Enhance Treatment Comfort:

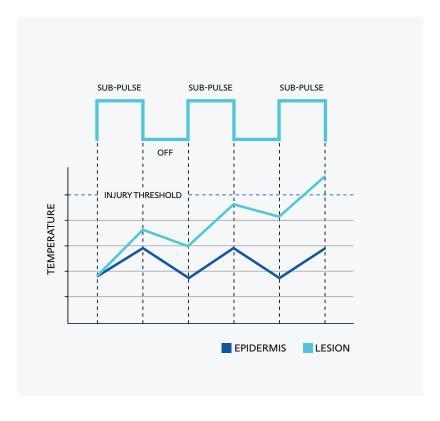
By cooling the tissue between light pulses, MSPTM technology minimizes discomfort during treatments, creating a more pleasant experience for your clients.

#### • Provide Consistently Superior Results:

Percise energy control ensures uniform treatment, leading to more consistent and longer-lasting results.



<sup>\*</sup> Pavan K.Nootheti, MD; Kimberly A. Pettit, MD; Gail Yosowitz, BS; Mitchel P. Goldman, MD. Clinical Improvement of Photodamaged Skin After a Single Intense Pulsed Light Treatment. The American Journal of Cosmetic Surgery Vol. 24, No. 1, 2007.





# STELLAR M22<sup>™</sup> Q-Switched Nd:YAG

HIGH POWERED NON-THERMAL ACOUSTIC LASER FOR PIGMENTS REMOVAL USING SHOCKWAVES RATHER THAN HEAT.

#### SAFE ON ALL SKIN TYPES

7 Spot Sizes for Customized Treatments,4 of which Are Also Available as Disposable Tips







2.5mm



3.5mm



5<sub>mm</sub>



2mm



2.5mm



3.5mm



4mm



5mm



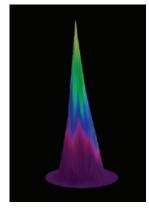
6mm



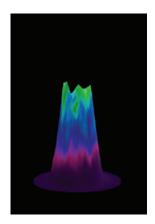
8<sub>mm</sub>

#### "TOP-HAT" BEAM PROFILE ADVANTAGES

- Enhanced treatment safety due to avoidance of bulk heating using the homogenizer.
- Top-hat beam profile minimizes epidermal damage, tissue textural changes and the occurrence of scarring.
- → A lack of a homogenizer might result in hot spots within the beam and increased risk of scarring.



Beam profile side view without a homogenizer



Beam profile side view with an homogenizer for a top-hat beam

## YOUR JOURNEY WITH LUMENIS HAS JUST BEGUN

We want your business to grow with Lumenis. That's why we have put together a support package that begins with the first conversation and will stay with you as your business begins to see the benefits. We provide a support package which ensures that you have all the training you need and receive the most up to date clinical materials. Our direct to consumer marketing activities support the brand, keeping Stellar M22 the treatment of choice when it comes to laser and light skin treatment.



#### LUMENIS PRACTICE LOCATOR

Thousands of patients search for treatment providers every month. Help them find your clinic by registering your practice on the Lumenis Practice Locator. We run campaigns through influencers, social media and viral videos to promote this directory.



#### **LUMENIS ONLINE**

Consumers have many questions about laser hair removal treatments. Our dedicated patient-facing website will give them the re-assurance and confidence they need to move forward with the treatments.



#### **TEAM TRAINING**

We install the system and train your staff, so that you are able to assess skin types and conditions, creating the perfect treatment plan for each individual patient. Thanks to the clinical training you will be able to tailor treatments with confidence.



#### EXTENSIVE SERVICE NETWORK

We are committed to providing high quality, comprehensive service for medical equipment repair and maintenance. Lumenis service provides you with peace of mind, so you can focus on patient care, rather then on the equipment.



#### **BRAND YOUR CLINIC**

As a Lumenis client you will have access to the Lumenis Physician Portal. Here, you can find materials such as brochures and posters. As well as gain access to a wealth of clinical and product information.



#### YOUR MOST VALUABLE RESOURCE

Your dedicated representative is an email, text, or phone call away. We want you to feel part of the Lumenis family, so please feel free to contact us any time. We'll always do our best to get back to you asap.

#### **SPECIFICATIONS**

#### Stellar IPL™

SPECTRUM	400-1200 nm
ExpertFilters	Acne (400-600 & 800-1200); Vascular (530-650 & 900-1200); 515 nm, 560 nm; 590 nm; 615 nm; 640 nm; 695 nm; 755 nm;
FLUENCE	up to 56 J/cm2
PULSE DURATION	4-20 ms
PULSE DELAY	5-150 ms
PULSE CHARACTERISTIC	Multiple Sequential Pulsing
REPETITION RATE	Up to 1 Hz
SPOT SIZE	35×15 mm²; 15×8 mm², 6mm
COOLING	Continuous contact cooling
SPOT SIZE	35×15 mm²; 15×8 mm², 6mm

#### MultiSpot™ Nd:YAG

WAVELENGTH	1064 nm
FLUENCE	10-225 J/cm <sup>2</sup>
PULSE DURATION	2-20 ms
PULSE DELAY	5-100 ms
PULSE CHARACTERISTIC	Multiple Sequential Pulsing
REPETITION RATE	Up to 1 Hz
SPOT SIZE	6 mm; 2×4 mm²; 9 mm
COOLING	Continuous contact cooling

#### ResurFX<sup>™</sup>

WAVELENGTH	1565 nm
PULSE ENERGY	10-70 mJ per micro-beam
PULSE CHARACTERISTIC	CoolScan™ Scanner
PATTERN SHAPES	Horizontal line, vertical line, square, horizontal rectangle, vertical rectangle, circle, donut, hexagon
BEAM DENSITY	50-500 micro-beams/cm <sup>2</sup>
REPETITION RATE	0.5-2 Hz
TIP	SapphireCool; Precision
SPOT SIZE	Up to 18 mm
COOLING	Continuous contact cooling

#### O-Switched Nd:YAG

WAVELENGTH	1064 nm
FLUENCE	0.9-14 J/cm <sup>2</sup>
PULSE DURATION	6-8 ns
PULSE CHARACTERISTIC	Top-Hat
REPETITION RATE	0.5-5.0 Hz
SPOT SIZE	2; 2.5; 3.5; 4; 5; 6 and 8 mm

#### **SYSTEM SPECIFICATIONS**

DIMENSIONS [without ResurFX]	51X56X52 cm (21X22X20.5 inches)
DIMENSIONS [with ResurFX]	51X56X65 cm(21X22X25.6 inches)
WEIGHT [without ResurFX]	45 kg / 99.2 lbs
WEIGHT [with ResurFX]	60 kg / 132.3 lbs
FLECTRICAL REQUIREMENTS	100 - 240 VAC +10%, 12A max, 50/60 Hz, single phase, dedicated line

#### **WARNINGS AND RISKS**

As with any laser or IPL, appropriate care must be taken to ensure safe and proper use. The Stellar M22 operator's manual should be thoroughly reviewed and understood before operating this instrument. Stellar M22, including the Stellar IPL, Multi-Spot Nd:YAG, Q-Switched Nd:YAG and ResurFX, is contraindicated for patients with active infection, viral, fungal or bacterial diseases. It is also contraindicated for patients with skin disorders or inflammatory skin conditions. Be advised that IPL/Laser can cause epidermal injury. The risk increases with greater fluence/energy and skin pigmentation. The use of Stellar M22 could cause redness, swelling, change of pigmentation and scarring. See the system user manual for a complete list of contraindications and risk.

© 2025 Lumenis Be Ltd., All Rights Reserved. The Lumenis Group of Companies. Lumenis, its logo, Stellar M22, Stellar IPL, OPT, Multiple-Sequential Pulsing, ExpertFilters, SapphireCool lightguides, Photofractional, ResurFX and CoolScan are trademarks or registered trademarks of the Lumenis Group of Companies. Specifications are subject to change without notice Lumenis is ISO 13485:2016 certified.



Hakidma Street, 9. ISRAEL P.O.B 426 Yokneam 2069236

### LUMENIS (Germany) GmbH

Heinrich-Hertz-Str 3 D-63303 Dreieich-Dreieichenhain Germany T +49 (0) 6103 8335 0

#### **AMERICAS**

San Jose, CA, USA T +1 408 764 3000 +1 877 586 3647 F +1 408 764 3999

Dreieich, Germany T +49 6103 8335 0 F +49 6103 8335 300

Formello (RM), Italy

#### T +39 06 90 75 230

F +39 06 90 75 269

### Buckinghamshire, UK

T +44 20 8736 4110 F +44 20 8736 4119

#### Nice. France

T +33 4 8939 8341

#### ASIA / PACIFIC

Beijing, China T + 86 1057 3766 77

F + 86 1057 3767 67

#### Gurgaon, India

T+91 124 4220 795 F+911244854932 Seoul, Korea

Tokyo, Japan

T +82 2 6137 9225

F+82 2 6137 9231

T +81 3 44318300

F +81 3 44318301

Melbourne, Australia

#### Kowloon, Hong Kong

T + 852 2174 2800 T+61 1800 5863 64 F + 852 2722 5151 F + 61 3 9863 7822

#### Taipei, Taiwan

T+886 27719 9098 F: +886 2 7719 9005





© LUMENIS BE LTD. 2025

PB-00085660 Rev A





