

# M22™

All you need.  
All in one.



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M22 is a modular multi-application platform for the treatment of over 30 skin conditions and hair removal. Used by physicians around the world, M22 enables you to treat vast variety of patients and conditions with excellent outcomes.

# Multiple Technologies in One Modular System



## Universal IPL

- Optimal Pulse Technology (OPT™)
- Single handpiece with changeable filters and lightguides
- For IPL skin treatments using photorejuvenation



## ResurFX™

- The only True fractional non-ablative, with CoolScan™ scanner
- No disposables
- For skin resurfacing



## Multi-Spot™ Nd:YAG

- With Multiple Sequential Pulsing (MSP™)
- 4 sized lightguides, changeable in seconds
- For treatment of leg veins and vascular lesions



## Q-Switched Nd:YAG

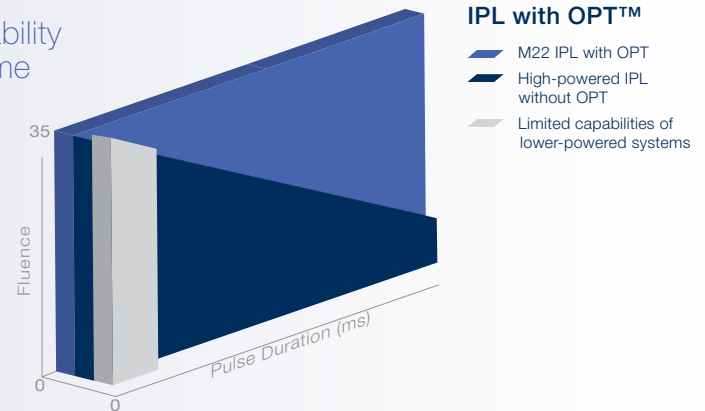
- Homogenous beam profile for enhanced treatment safety and efficacy
- For skin toning by treatment of pigmented lesions, and dark tattoos removal

# Advanced. Intuitive. Affordable.

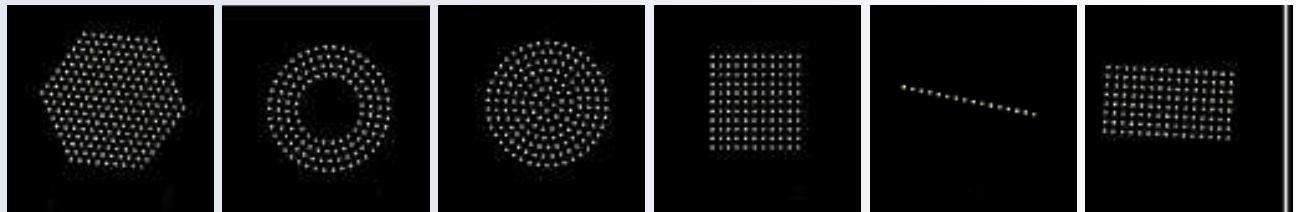
More than 30 indications for use, and the ability to combine multiple technologies in the same treatment session for amazing results.

## Equipped with 4 unique technologies

- Optimal Pulse Technology – OPT™
- Multiple Sequential Pulsing – MSP™
- CoolScan™ scanner
- Homogenous “Top-Hat” beam profile



## CoolScan™ Shapes



The only system with user presets for all popular indications for use



Ability to be free of disposables with each of the 4 modules

**Warnings and risks:** M22 is contraindicated for patients with active infection, viral, fungal or bacterial diseases. The use of M22 could cause redness, swelling, scarring, change of pigmentation. See the system user manual for a complete list of contraindications and risks.

# A trusted path to excellent outcomes

Before

After

## Rosacea treatment with IPL

Courtesy of Gilly Munavalli, MD



## Skin resurfacing with ResurFX™

Courtesy of Matteo Tretti Clementoni, MD



## Pigmentation treatment with Q-Switched Nd:YAG

Courtesy of Yuanhong Li, MD



## Leg veins treatment with Nd:YAG

Courtesy of Jose Miguel Montero Garcia, MD



*"As a dermatologist, I'm always looking for laser treatments that strike the right balance between efficacy and patient comfort. With ResurFX, we have a solution that improves facial and body texture with minimal discomfort and downtime."*

—  
Arielle N. B. Kauvar, MD, Director New York Laser & Skin Care

## Specifications

### Universal IPL

Spectrum	400-1200 nm
ExpertFilters	Acne (400-600 & 800-1200); 515 nm; Vascular (530-650 & 900-1200); 560 nm; 590 nm; 615 nm; 640 nm; 695 nm; 755 nm
Fluence	10-56 J/cm <sup>2</sup>
Pulse Duration	4-20 ms
Pulse Delay	5-150 ms
Pulse Characteristic	Multiple Sequential Pulsing
Repetition Rate	Up to 1 Hz
Spot Size	35 x 15 mm <sup>2</sup> ; 15 x 8 mm <sup>2</sup> , 6mm
Cooling	Continuous contact cooling

### ResurFX™

Wavelength	1565 nm
Pulse Energy	10-70 mJ per micro-beam
Pulse Characteristic	CoolScan™ Scanner
Pattern Shapes	Line, square, rectangle, circle, donut, hexagon
Beam Density	Up to 500 micro-beams/cm <sup>2</sup>
Repetition Rate	0.5-2 Hz
Tip	Sapphire; Precision
Spot Size	Up to 18 mm
Cooling	Continuous contact cooling

### MultiSpot™ Nd:YAG

Wavelength	1064 nm	
Fluence	10-600 J/cm <sup>2</sup>	
Pulse Duration	2-20 ms	
Pulse Delay	5-150 ms	
Pulse Characteristic	Multiple Sequential Pulsing	
Repetition Rate	Up to 1 Hz	
Spot Size	6 mm; 2 x 4 mm <sup>2</sup> ; 9 mm	1.5 mm
Cooling	Continuous contact cooling	Pre contact cooling

### Q-Switched Nd:YAG

Wavelength	1064 nm
Fluence	0.9-14 J/cm <sup>2</sup>
Pulse Duration	6-8 nsec
Pulse Characteristic	Top-Hat
Repetition Rate	0.5-5.0 Hz
Spot Size	2; 2.5; 3.5; 4; 5; 6 and 8 mm

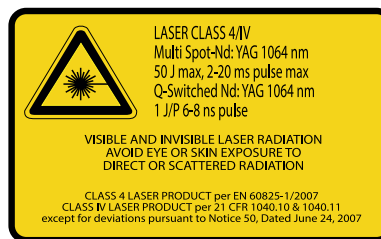
### System specifications

Dimensions [without ResurFX]	44 x 50.5 x 47 cm (17 x 20 x 18.5 inches)
Dimensions [with ResurFX]	44 x 50.5 x 61.5 cm (17 X 20 X 24 inches)
Weight [without ResurFX]	40 kg / 88 lbs
Weight [with ResurFX]	55 kg / 121 lbs
Electrical requirements	100 – 240 VAC ±10%, 15A max., 50/60 Hz, single phase, dedicated line

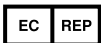
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Rx ONLY



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