

## Technical Specifications

Wavelength	532 nm	1064 nm
Pulse Energy	300 mJ	500 mJ
Pulse Duration	750 ps	
Rep Rate	Single Shot to 10 Hz	
Spot-size	2 mm - 8 mm	
Console Dimensions	50 cm W x 91 cm H x 84 cm D	



## MLA Technical Specifications

Wavelength	532 nm	1064 nm
Pulse Energy	Up to 4.0 mJ (1064 nm)	Up to 2.0 mJ at 532 nm
Spot Size	<200 μm	
Pitch	0.5 mm	

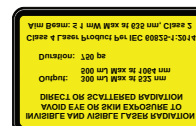
### About Cutera

Cutera is a leading provider of laser and other energy-based aesthetic systems for practitioners worldwide. Since 1998, Cutera has been developing innovative, easy-to-use products that enable physicians and other qualified practitioners to offer safe and effective aesthetic treatments to their patients.



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<sup>1</sup> [https://en.wikipedia.org/wiki/Race\\_and\\_ethnicity\\_in\\_the\\_United\\_States#cite\\_note-PEPT4HL-5](https://en.wikipedia.org/wiki/Race_and_ethnicity_in_the_United_States#cite_note-PEPT4HL-5)  
<sup>2</sup> <http://www.prnewswire.com/news-releases/cosmetic-surgery-market-in-asia-2014-research-reports-259772561.html>  
<sup>3</sup> 2016 ASDS Consumer Survey on Cosmetic Dermatologic Procedures  
 \*The Micro Lens Array is Health Canada approved for pigmentation and skin revitalization



enLIGHTen<sup>®</sup> SR



The Premier  
 Solution for  
**Skin**  
**Revitalization**



# Shattering Limitations, Expanding Treatment Options

enlighten® SR combines two highly effective wavelengths with an ultra-short picosecond pulse to introduce an entirely new approach to skin revitalization.

Improve the appearance of unwanted pigment and aging skin, and enhance overall skin quality and scarring, safely and effectively, on all skin types.

## Brilliant, Clear Skin with PICO Genesis®

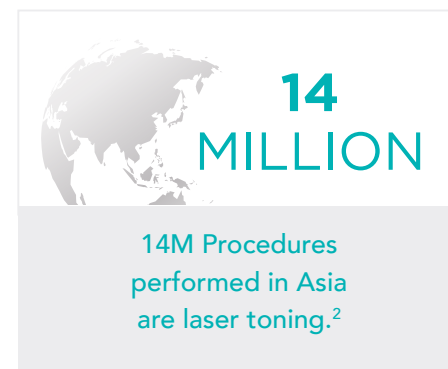
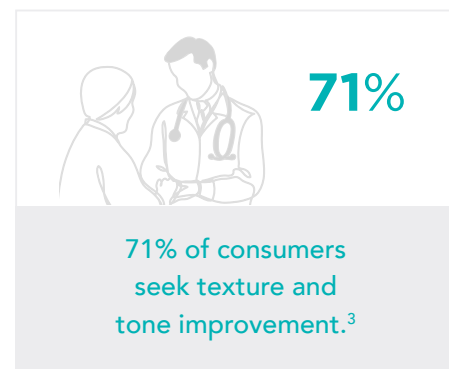
PICO Genesis combines the technical benefits of enlighten SR in a fast, 20 minute, dual-delivery treatment. PICO Genesis selectively shatters unwanted pigment and induces dermal disruption and remodeling for true skin revitalization in 2-3 treatment sessions.

## Renewed Skin with PICO Genesis® FX

PICO Genesis FX a fractional approach to treating acne scars, textural concerns and aging skin on all skin types. Its novel Micro Lens Array (MLA)\* creates small, gentle micro-wounds in the upper layers of the epidermis and dermis to induce collagen stimulation and remodeling while leaving the surrounding tissue unharmed for results with faster healing.

- AGE SPOTS & PHOTODAMAGE
- ACNE SCARS
- SKIN QUALITY & TEXTURAL CONCERNS
- AGING SKIN

- FAST, EFFICIENT TREATMENTS
- ALL SKIN TYPES
- HIGH POWER
- PHOTOACOUSTIC TREATMENTS



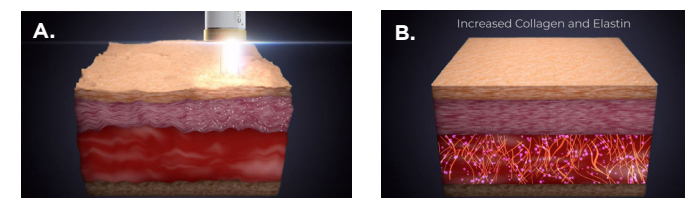
# Two Premier Skin Revitalization Procedures

Our proprietary skin revitalization procedures, PICO Genesis® and PICO Genesis® FX, leverage combination techniques and a novel Micro Lens Array to optimize treatment results for greater patient satisfaction.

## Micro Lens Attachment



## Mechanism of Action



A. Selectively shatter pigmentary issues with highly effective laser wavelengths (532 nm).  
 B. Deliver non-thermal, laser induced shockwaves for dermal disruption and remodelling (1064 nm).

## PICO Genesis FX Results



Before After 1 treatment  
 Courtesy of W. Manusiatti, M.D.



Before After 1 treatment  
 Photos courtesy of R. Smit, M.D.

## enlighten SR Results



Before After 3 treatments  
 Photos courtesy of S. Ronan, M.D.



Before After 1 treatment  
 Photos courtesy of K. Negishi, M.D., PhD