

## QUALITY

Built on a solid foundation of long standing technology, the Clarity offers reliability you can depend on. It will soon become your workhorse system that you, your staff and patients will love.

## SAVE TIME, MONEY, AND SPACE – MAXIMIZE EFFICIENCY

- Multiple applications, combination therapy
- Ergonomic design for ease of operation
- Convenient features for rapid and gentle procedures
- Time efficiency increases the clinic's ROI

## SYSTEM SPECIFICATIONS

Wavelength	755 nm / 1064 nm
Laser Type	Long Pulsed Alexandrite / Nd:YAG
Beam Delivery	Lens-coupled optical fiber with Handpiece
Aiming Beam	<5 mW @532 nm
Pulse Energy (Max. Fluence)	Max 100 J for Nd:YAG Max 55 J for Alex (Max. Fluence 600 J/cm <sup>2</sup> )
Pulse Width (ms)	0.35 ms - 300 ms
Pulse Rate (Hz)	0.5 - 10 Hz
Display System	8" Touch LCD GUI
Spot Size (9 types)	2, 3, 5, 8, 10, 12, 15, 18, 20 mm
Emission Control	Finger switch & Footswitch
Cooling Type	Cryo ICD or Air Cooling
Dimensions (mm)	1148.8 (H), 776.8 (D), 434 (W)
Weight (kg)	110 kg
Electrical rating	4.0 kVA (AC 220 ~ 230 V, 50/60 Hz)
Calibration	External

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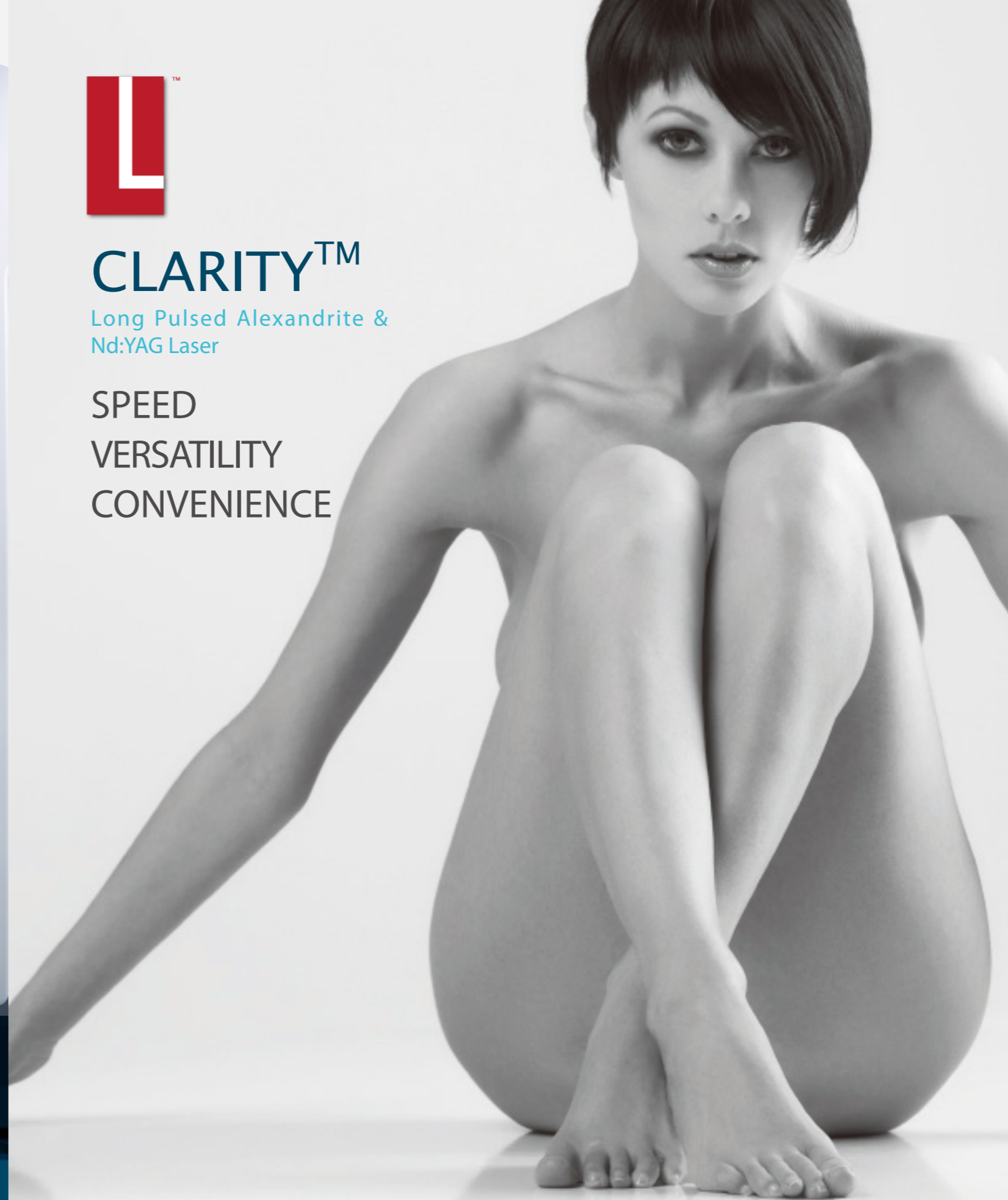
\*For International Use Only\*



# CLARITY™

Long Pulsed Alexandrite & Nd:YAG Laser

SPEED  
VERSATILITY  
CONVENIENCE



LUTRONIC®

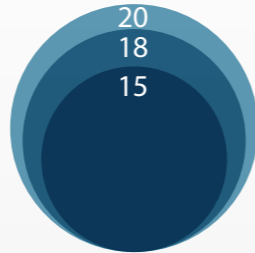
LUTRONIC®

# The dual wavelength solution that delivers effective parameters with an incredible fast treatment speed

Lutronic CLARITY is a dual wavelength platform combining long pulsed 755 nm Alexandrite and 1064 nm Nd:YAG. CLARITY's advanced features enable treatment versatility and greater speed.

## SPEED

A high repetition rate and large treatment spot employer CLARITY users to permanently reduce unwanted hair with unprecedented speed, allowing clinics and centers to perform more treatments and maximize their return on investment.



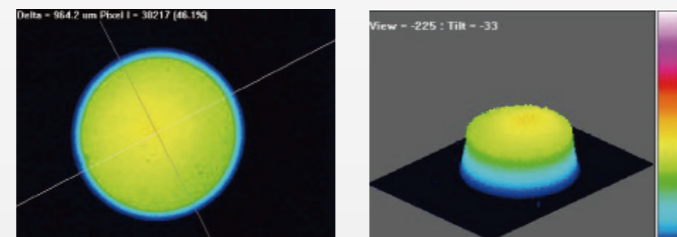
## EFFICACY

CLARITY's highly efficacious treatment options are rooted in the delivery of high peak power laser energy, in short pulse widths. The Flat Top beam profile provides even, consistent treatment for more predictable outcomes.

### Target All Skin Types in All Seasons

- Melanin
- Vessels
- All hair thicknesses
- Collagen remodeling

Flat Top Beam Profile at 755 nm



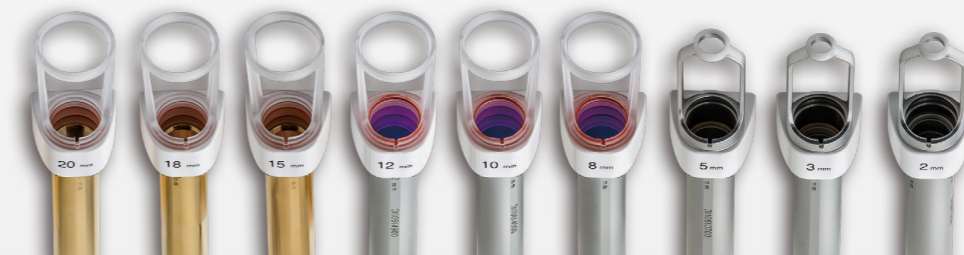
Photograph by Beam Profiler (gentec, "Beamage")

## VERSATILITY

CLARITY's dual wavelengths permits the treatment of all skin types and its advanced features provide multi-treatment opportunities enabling centers to treat a larger range of applications; physicians may permanently reduce unwanted hair, ameliorate the appearance of pigmented and vascular lesions, and rejuvenate the skin with multiple treatment options.

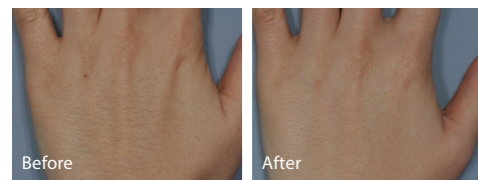
## CONVENIENCE

- Single fiber delivery with 9 spot size choices ranging up to 20 mm with both wavelengths for ease of use, increased treatment speeds and reduced costs across multiple applications
- Choice of epidermal protection and comfort with built-in Intelligent Cooling Device™ (ICD) or air cooling

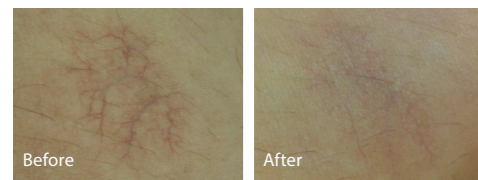


## RESULTS YOU CAN SEE

### HAIR REMOVAL



### VASCULAR LESION



### HAIR REMOVAL



### PIGMENT REMOVAL



The ability to choose from 755 nm or 1064 nm wavelength provides your clinic a highly versatile system. The CLARITY uses proven technology with advanced features to provide visible results in a single treatment.

- ALEX Toning
- Genesis Technique
- Quatro Technique™
- InnerLift Technique™

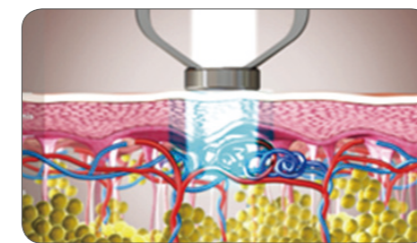
## MULTIPLE TREATMENT OPTIONS

### APPLICATIONS

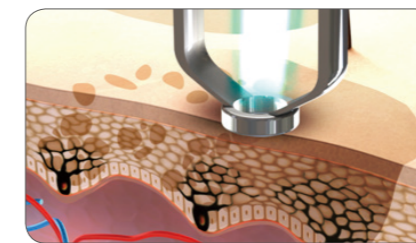
- Hair removal
- Skin tightening & firming
- Skin rejuvenation
- Large pores
- Pigmented lesions
- Flushing (Diffuse redness)
- Rosacea
- Hemangiomas
- Leg veins
- Warts
- Onychomycosis
- And others



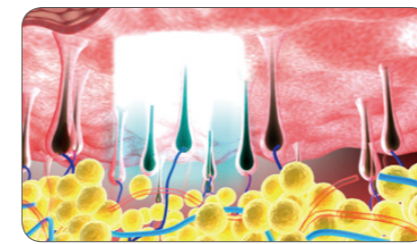
## SELECTIVELY TARGET AND ELIMINATE MULTIPLE SKIN CONDITIONS



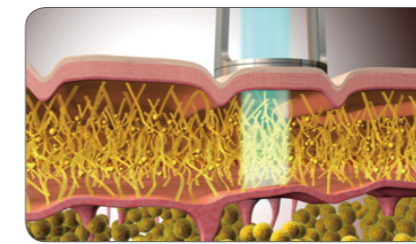
Coagulate and shrink dermal blood vessels



Selectively target and eliminate melanin



Selectively destroy the hair follicles



Stimulate neocollagenesis

"I appreciate that I can utilize the system for multiple applications, including hair removal. I prefer the 12 mm and 15 mm spot handpieces for most areas of the face and body, but will often opt for the 20 mm spot for some body areas, such as the arms and legs."

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