



**LIGHT AGE**  
ADVANCED LASER SYSTEMS

More FDA Approved Indications  
than any other  
Long Pulse Laser System Available

**EPICARE-DUO™**

Alexandrite 755 nm  
Nd:YAG 1064 nm

fast | safe | effective | reliable

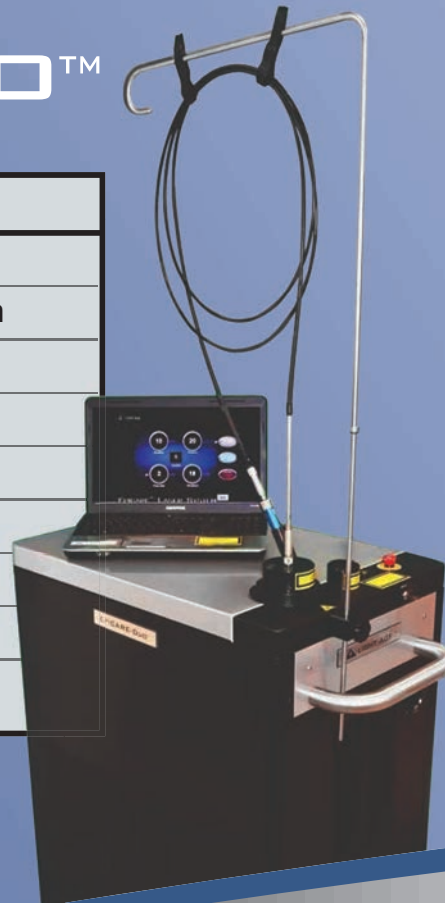
Variable Pulse Duration

indications

- **Hair Removal & Permanent Hair Reduction**
  - All skin types: Fitzpatrick I - VI
  - Tanned Skin
- **Aging and Mottling of the Skin** (Poikiloderma of Civatt)
- **Benign Pigmented Lesions** - including:
  - Age Spots & Sun Spots (Lentiginos)
  - Birthmarks (Café à lait)
  - Facial Pigmentation (Chloasma / Melasma)
  - Nevi
  - Skin Tags (Acrochordons)
  - Keratoses
  - Plaques
- **Coagulation and Hemostasis of Soft Tissue**
- **Ingrown Hair** (Pseudofolliculitis Barbae - PFB)
- **Scars** - including:
  - Hypertrophic
  - Keloid
- **Stretch Marks** (Striae)
- **Tattoos**
- **Vascular Lesions** - including:
  - Angioma
  - Hemangioma
  - Leg Veins
  - Port Wine Stains
  - Rosacea
  - Spider Veins
  - Telangiectasia
  - Venous Lake (Phlebectases)
- **Warts** (Verrucae)
- **Wrinkles** - including:
  - Periorcular
  - Periorbital
- **Psoriasis**
- **Podiatry**

system specifications

	755 nm	1064 nm
<b>Wavelength Mode</b>	<b>Alexandrite</b>	<b>Nd: YAG</b>
<b>Lasing Medium</b>	<b>Alexandrite</b>	<b>Nd: YAG</b>
<b>Average Power</b>	<b>up to 100 W</b>	
<b>Spot Sizes*</b>	<b>1.5   3   5   7   9   12   15   18   40 mm</b>	
<b>Maximum Fluence**</b>	<b>up to 2500 J/cm<sup>2</sup></b>	
<b>Pulse Duration**</b>	<b>0.5 - 300 ms (variable)</b>	
<b>Pulse Rate**</b>	<b>1 - 10 Hz (variable &amp; "smart")</b>	
<b>Electrical Requirements</b>	<b>220 - 240 Vac, 50/60 Hz, 40 A</b>	
<b>Cooling System</b>	<b>Water to Air or Water to Water</b>	
<b>Unit Size</b>	<b>40" H x 19" W x 28" D (102 cm x 40 cm x 71 cm)</b>	



v. 6-26-2012

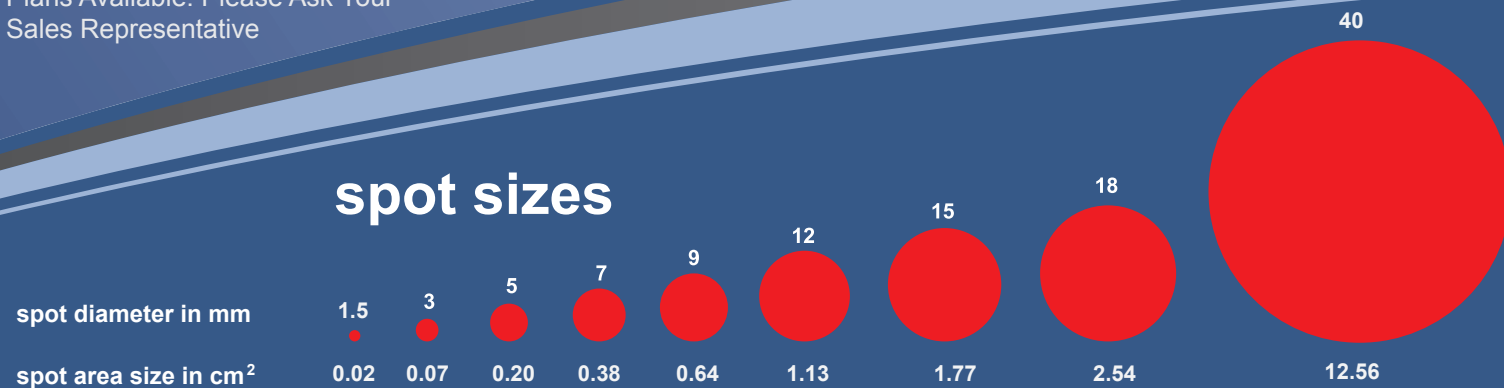


treats all skin types

\* Spot Sizes of 12mm, 15mm and 18mm are Standard; Other spot sizes are available options.  
\*\* In Standard mode: Fluences are limited to ≤ 40 J/cm<sup>2</sup>, Pulse Rates ≤ 3 Hz, and Pulse Duration ≥ 3 ms.  
Note: Higher Fluences, Pulse Rates, and Shorter Pulse Durations in Lesion Mode

Various Options, Customizations and Service Plans Available. Please Ask Your Sales Representative

spot sizes



FROM THE INVENTORS OF ALEXANDRITE 755 NM



**LIGHT AGE**  
ADVANCED LASER SYSTEMS

www.lightage.com

500 Appar Drive, Somerset, NJ 08873 USA,  
Tel: +1 732 563 0600 Fax: +1 732 563 1571





# TWO WAVELENGTHS\*, FOUR MODES\*, AND 21ST CENTURY TECHNOLOGY

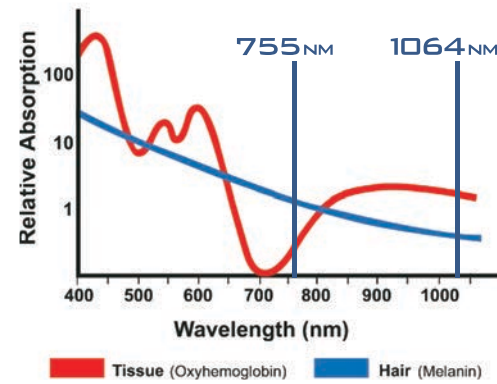
755<sub>NM</sub> AND 1064<sub>NM</sub> THE BEST OF BOTH WORLDS

Defining the state-of-the-art, the EpiCare-DUO™ laser system represents a revolution in next-generation technology. Designed for those who require the very best performance and additionally desire the lowest treatment cost, the EpiCare-DUO™ laser system provides astonishing value – setting a new standard unmatched in the industry. By marrying the very best 755 nm long pulse laser system on the planet with a similarly robust 1064 nm laser system, it treats the widest range of aesthetic indications far better and far faster – literally obsoleting everything that has come before. Your time is important, and most procedures can be completed in half the time, or less. Typically, this saves much more in personnel and facilities than all costs associated with the laser system! Extra speed also increases patient satisfaction while decreasing operator fatigue, and it means more treatments can be performed each day, increasing revenue. Treatment time and efficiency are optimized everywhere: changing wavelengths at the touch of a button; changing spot sizes without recalibration; and the new lesion modes permit practitioners to switch seamlessly from one indication to the next.

The EpiCare-DUO™ system is all about providing value and utility to your practice: From its industrial-strength all-steel structure that insures its renowned durability, to its space-conserving design that respects the value of your floor space, to the stress-reducing, incredibly lightweight, ergonomic handpieces and fiber delivery system – every feature of this system has been thoughtfully designed for maximum benefit. Beyond this, the EpiCare-DUO™ system has features galore, including the world's smartest, friendliest user interface: internet linked and featuring Light Age's amazing SmartScreen™ system. The SmartScreen™ system not only keeps track of your patients and their treatments and billings, it literally organizes your business. It authorizes access, tracks system usage and treatment costs, and helps customize treatment pricing to maximize profitability. And, it lets you keep on top of all this from anywhere in the world.

Preserving your profits and your sanity is the unmatched EpiCare™ reliability and Light Age's reputation for quality customer service.

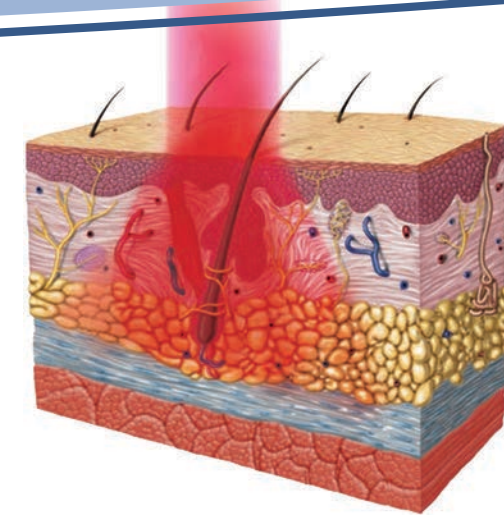
\* Standard Mode for laser hair removal and other large spot size applications, and high-fluence, Lesion Mode for treatment of vascular and pigmented lesions and smaller spot applications.



**Best**  
EFFICACY  
RELIABILITY  
RESULTS  
ERGONOMICS  
INTERFACE  
PERFORMANCE

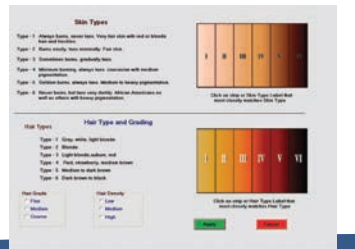
**Fastest**  
1-10<sup>10</sup> Hz  
**Highest**  
PROFITABILITY  
**Largest**  
SPOT SIZES  
**Easiest**  
TO USE  
**Lowest**  
COST PER TREATMENT  
**Most**  
FEATURES

bring your beauty to light



### The Optimum LHR System:

Confirmed by over one million procedures, EpiCare™ laser systems have been clinically proven to provide the most effective, safest, and most comfortable hair removal results. The 755 nm wavelength strongly targets melanin in the hair shaft and minimally affects the surrounding tissue. This beneficial difference in interaction is the basis for Selective Photothermolysis, the process by which laser energy selectively affects its target. Better ergonomics and faster treatments mean less operator fatigue, no matter how many patients they treat. Patients also enjoy a faster, virtually pain-free experience. Additionally, a powerful computer interface provides advanced new features for your practice.



...and much more

## EPICARE-DUO™

The EpiCare - DUO™ laser system is FDA approved for a wide variety of indications including: permanent hair reduction on all skin types (Fitzpatrick I-VI) and for tanned skin, for treatment of vascular and pigmented lesions, and for reduction of fine lines and wrinkles.

**LIGHT AGE**  
ADVANCED LASER SYSTEMS



MADE IN  
THE USA