

# EP(CARE-ZENITH™

fast | safe | effective | reliable  
treats all skin types



**LIGHT AGE**  
ADVANCED LASER SYSTEMS



[www.lightage.com](http://www.lightage.com)





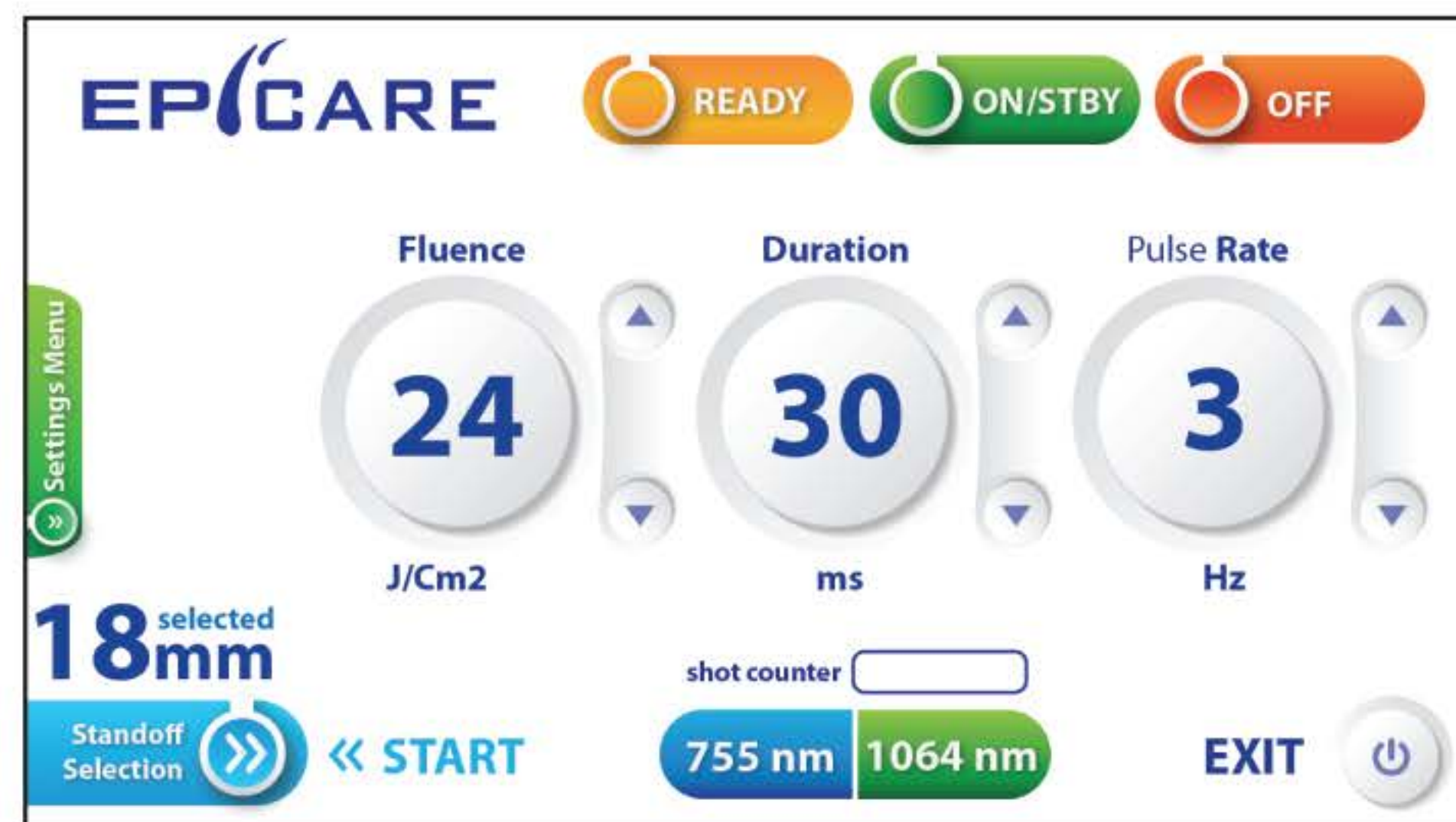
Defining the state-of-the-art, the **EpiCare-Zenith™** laser system represents a revolution in next-generation technology. Designed for a new level of advanced performance at lowest cost, the **EpiCare-Zenith™** laser system provides an astonishing value – setting a new standard, unmatched in the industry. 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 making other competitive products obsolete. Your time is important, and most procedures can be completed in half the time of older systems. Typically, the resulting benefit in personnel and facilities costs easily outweighs cost of acquisition! Extra speed also increases patient satisfaction, and this, with advanced ergonomics, greatly decreases operator fatigue. As a result, more treatments can be performed each day, increasing revenue and profit. With the **EpiCare-Zenith™**, treatment time, simplicity, and efficiency are optimized everywhere: changing wavelengths at the touch of a button; changing spot sizes without recalibration; and new treatment modes\* permit practitioners to switch seamlessly from one indication to the next. This is a serious platform for myriad procedures, old and new!

The **EpiCare-Zenith™** system is all about providing value and utility to your practice: From its space-age mechanical structure that insures its increased durability, to its space-conserving design that respects the value of your floor space, to its 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-Zenith™** system has features galore, including the world's smartest, friendliest user interface – internet linked and featuring Light Age's amazing **SmartScreen™** system, which 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 keeps you on top of all this from anywhere in the world!

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



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



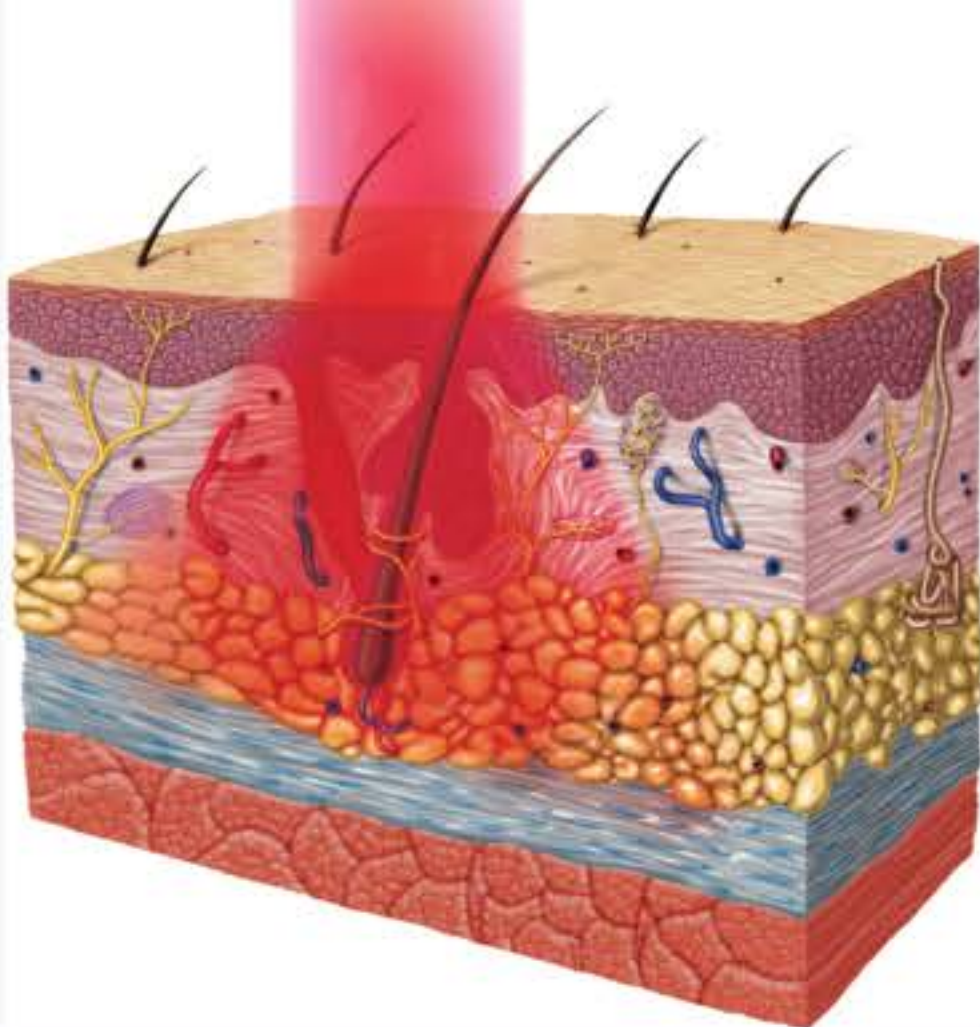
#### New Cross-Platform User Interface

Detachable Tablet User Interface (UI) gives you more freedom. Additionally, the **EpiCare-Zenith™** offers the fastest spot size changes and a smart UI that can sync with nearly any practice management software. For some procedures, larger spot sizes can be a Big Plus!

Spot Size	Fluence	Hz
28mm	12 J/cm <sup>2</sup>	2
24mm	16 J/cm <sup>2</sup>	2
20mm	20 J/cm <sup>2</sup>	2

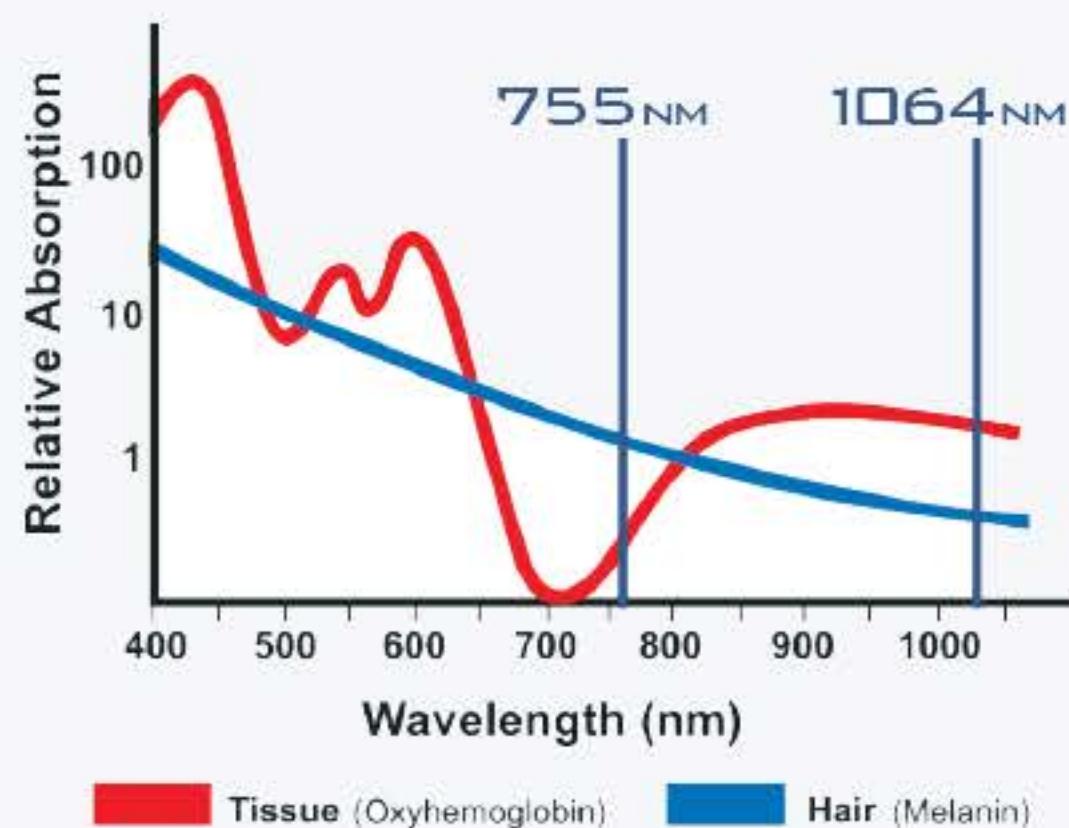
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fast | safe | effective | reliable





### The Optimum Laser Epilation System:

Confirmed by millions of 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. For the darkest skin-types, the 1064 nm wavelength is sometimes preferred. Regardless of settings, the **Epicare-Zenith™** automatically optimizes pulse sub-structure. This is a major advantage over older technology and advances wavelength Selective Photothermolysis by changing the way laser energy affects tissue – increasing effect and reducing side-effects, yielding a virtually pain-free experience.



treats all skin types

**FASTEST  
HIGHEST  
LARGEST  
EASIEST  
LOWEST  
MOST**

**1-10HZ  
PROFITABILITY  
SPOT SIZES  
TO USE  
COST PER TREATMENT  
FEATURES**



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# EPICARE-ZENITH™

- **Hair Removal & Permanent Hair Reduction**
  - All skin types: Fitzpatrick I - VI
  - Tanned Skin
- **Aging and Mottling of the Skin** (Poikiloderma of Civatte)
- **Benign Pigmented Lesions** - including:
  - Age Spots & Sun Spots (Lentigines)
  - Birthmarks (Café au 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:
  - Periocular
  - Periorbital
- **Psoriasis**
- **Podiatry**

Bring  
your  
beauty  
to Light

**E**FFICACY  
**R**ELIABILITY  
**R**ESULTS  
**E**RGONOMICS  
**I**NTERFACE  
**P**ERFORMANCE

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

**Wavelength Mode**  
**Lasing Medium**  
**Standard Spot Sizes**  
**Optional Spot Sizes**  
**Maximum Fluence\***  
**Pulse Duration\***  
**Pulse Rate\***  
**Electrical Requirements**  
**Internal Cooling**  
**Unit Size**

755 nm

1064 nm

Alexandrite

Nd: YAG

12 | 15 | 18 mm

1.5 | 3 | 5 | 7 | 9 | 20 | 24 | 28 | 40 mm

up to 2500 J/cm<sup>2</sup>

0.5 - 300 ms (variable)

1 - 10 Hz (variable & "smart")

220 - 240 Vac, 50/60 Hz, 40 A

Water to Air or Water to Water

40" H x 19" W x 28" D

(102 cm x 48 cm x 71 cm)

\* In Standard mode: Fluences are limited to  $\leq 40$  J/cm<sup>2</sup>,  
Pulse Rates  $\leq 3$  Hz, and Pulse Duration  $\geq 3$  ms.  
Higher Fluences, Pulse Rates, and  
Shorter Pulse Durations Available in Other Modes



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