

# LIGHTSheer<sup>™</sup>

## Hair Removal Using Innovative, State-of-the-Art Laser Technology

- The gold standard in permanent hair reduction—clinically documented and proven results.
- Safely and effectively treats unwanted hair on all skin types (I–VI) including tanned skin.
- Unique output control enables treating nearly any hair diameter or hair color.

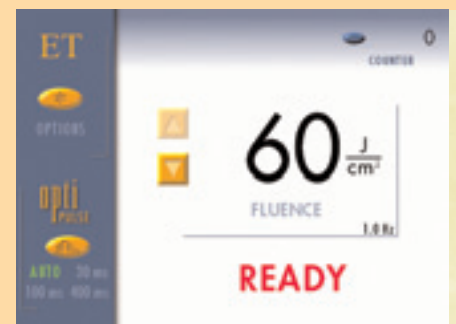


ChillTip contact cooling provides superior epidermal protection

LightSheer XC & LightSheer ET

## The Best Solution for Expanding Today's Cosmetic Practice

- Advanced ChillTip<sup>™</sup> handpiece ensures patient safety and comfort, providing continuous contact cooling of the epidermis.
- No consumables means low cost of ownership.
- Proven reliability and outstanding up-time track record ensures patient treatments can take place on schedule.
- Proven success in treatment of pseudofolliculitis barbae (PFB), as well as superficial leg veins and epidermal pigmented lesions.
- With thousands of units in the field, LightSheer has become the most popular photoepilation system in the world.



User-friendly touch screen promotes intuitive operation

# LIGHTSheer™

## Specifications

Technical Specifications			
Model	LightSheer ST	LightSheer ET	LightSheer XC
Laser Type	AlGaAs Diode Arrays	AlGaAs Diode Arrays	AlGaAs Diode Arrays
Wavelength	800 nm	800 nm	800 nm
Repetition Rate	Up to 1 Hz	Up to 2 Hz	Up to 2 Hz
Spot Size	9 mm (square)	9 mm (square)	12 mm (square)
Fluence	10–40 J/cm <sup>2</sup>	10–100 J/cm <sup>2</sup>	10–100 J/cm <sup>2</sup>
Pulse Width	5–100 ms OptiPulse	5–400 ms OptiPulse	5–400 ms OptiPulse
Peak Power	1600W	1600W	2900W
Cooling		Self-contained, closed cycle	
System Specifications			
Electrical	100–120 VAC, 12 A, 200–240 VAC, 6 A, 50/60 Hz	100–120 VAC, 12 A, 200–240 VAC, 6 A, 50/60 Hz	100–120 VAC, 16 A, 200–240 VAC, 8 A, 50/60 Hz
Weight	60 lbs / 27 kg	60 lbs / 27 kg	114 lbs / 52 kg
Dimensions (WxDxH)	17 x 20.5 x 15 in / 43 x 52 x 38 cm	17 x 20.5 x 15 in / 43 x 52 x 38 cm	14.5 x 15 x 38 in / 37 x 38 x 97 cm
Optional Cart			
Weight	47 lbs / 21.5 kg	47 lbs / 21.5 kg	NA
Dimensions (WxDxH)	19 x 23.5 x 24.5 in / 48 x 60 x 62 cm	19 x 23.5 x 24.5 in / 48 x 60 x 62 cm	NA

## Three Different LightSheer Models to Choose From

The LightSheer ST system is a portable, affordable entry into the growing laser hair-removal market. The LightSheer ET has the same tabletop characteristics as the LightSheer ST, but delivers higher energy for treatment flexibility (twice the speed for shorter treatment times) and up to a 400 ms pulsewidth for added safety on the darkest skin types. The LightSheer XC is designed for busy practices and provides both high energy and the most rapid coverage rate.

A convenient, wheeled cart with removable storage tray is available for the LightSheer ST and ET tabletop models. All systems can be plugged into any standard wall outlet, requiring no electrician visit. For more information on LightSheer, and to view clinical proof regarding LightSheer's achievements, please visit our website: [www.lumenis.com](http://www.lumenis.com).

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