

# LIGHTSheer<sup>TM</sup>

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



LightSheer XC & LightSheer ET

- 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

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

- Advanced ChillTip<sup>TM</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).

### Lumenis Global Sales Offices

#### Lumenis Inc.

2400 Condensa Street  
Santa Clara, CA 95051 USA  
Tel 408 764 3000  
877 586 3647  
Fax 408 764 3999  
800 505 1133

#### Lumenis (HOLLAND) BV

Amstelveen, The Netherlands  
Tel +31 20 347 50 60  
Fax +31 20 347 50 99

#### Lumenis (GERMANY) GmbH

Dreieich-Dreieichenhain,  
Germany  
Tel +49 6071 922 0  
Fax +49 6071 922 400

#### Lumenis (FRANCE) SARL

Orsay, France  
Tel +33 1 69 33 14 20  
Fax +33 1 60 19 57 23

#### Lumenis (ITALY) Srl.

Rome, Italy  
Tel +39 06 90 75 230  
Fax +39 06 90 75 269

#### Lumenis (UK) Ltd.

London, UK  
Tel +44 20 8324 4200  
Fax +44 20 8324 4222

#### Lumenis (JAPAN) Co. Ltd.

Tokyo, Japan  
Tel +81 3 5789 8300  
Fax +81 3 5789 8310

#### Lumenis (Holland) BV

Beijing Office, Beijing, China  
Tel +86 10 6510 2620  
Fax +86 10 6510 2621

#### Lumenis (HONG KONG) Ltd.

Hong Kong  
Tel +852 2174 2800  
Fax +852 2722 5151

Internet: [www.lumenis.com](http://www.lumenis.com)

Email: [information@lumenis.com](mailto:information@lumenis.com)

Lumenis, its logo, LightSheer, OptiPulse and ChillTip are trademarks or registered trademarks of the Lumenis Group of Companies. Product specifications are subject to change without notice. ©2004, the Lumenis Group of Companies. All rights reserved.

Printed in the U.S.A. PBP000115 REV F

RWTÜV

ISO 13485  
Certified



080410M



A-82