



Lighstheer Quattro

Feel the confidence that comes
with Lumenis Laser Hair Removal

- ✓ High-quality
- ✓ Versatile
- ✓ Innovative

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meer dan lasers...

We don't just build technology
we build confidence

What we do changes the way people feel about themselves.
We don't just remove unwanted hair, we remove doubts and
worries and the barrier between people and what they can be.
We create, design and manufacture confidence.

This is how **Confidence** feels



Satisfying patients, growing business.

Laser hair removal is one of the most sought after non-invasive aesthetic treatments for women and men alike. More and more people from different ethnic backgrounds seek permanent hair removal, they are looking for a treatment that is effective, fast and comfortable. Laser hair removal draws patients to your clinic and serves as an excellent stepping-stone for them into the world of Aesthetic Dermatology.

With LightSheer QUATTRO you can customize patient treatments according to each individual's hair type, skin type (including tanned and dark skin) and lifestyle - and therefore access a larger demographic.



Any skin type with
805nm & 1060nm
wavelengths



Upgradeable and
scalable



Portable with a
compact footprint



Treatment versatility
pigmented & vascular
lesions



You can be **confident** in our **technology**

Great clinical results begin with the LightSheer QUATTRO diode laser empowered by two advanced technologies: High Speed vacuum assisted technology and ChillTip™ integrated contact cooling technology

High Speed Vacuum Assisted Technology



Efficacy²

Laser energy delivered more efficiently



Safety²

Lower fluence is required per pulse.



Decreased pain¹

Unique mechanism reduces pain during treatment.



Treatment time^{1,2}

Rapid coverage rate without gel or anesthesia.

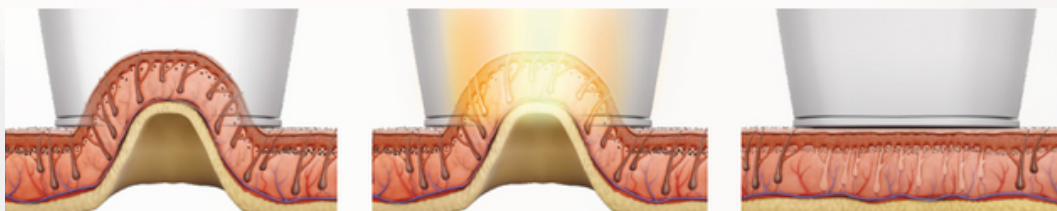


High Speed handpiece

22x35 mm

Offers a unique pain reduction mechanism and works without gel. Ideal for treating larger body areas, quickly and comfortably

How it works



1. Ibrahimi OA, Kilmer SL. Long-term clinical evaluation of an 800-nm long-pulsed diode laser with a large spot size and vacuum-assisted suction for hair removal. *Dermatol Surg.* 2012
2. Xia Y, Moore R, Cho S, Ross EV. Evaluation of the vacuum-assisted handpiece compared with the sapphire cooled handpiece of the 800-nm diode laser system for the use of hair removal and reduction. *J Cosmet Laser Ther.* 2010; 12: 264-268. 3
3. Campos, V. B., Dierickx, C. C., Farinelli, W. A., Lin, T. Y. D., Manuskiatti, W., & Anderson, R. R. (2000). Hair removal with an 800-nm pulsed diode laser. *Journal of the American Academy of Dermatology*, 43(3), 442-447.

Treat **ALL SKIN TYPE**
with either **805nm** or
1060nm wavelengths

ChillTip Integrated Contact cooling Technology



Efficacy^{2,3}

Compression of the skin reduces competing chromophores.



Safety 3

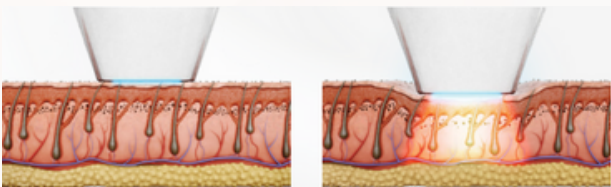
Epidermal protection through continuous sapphire contact cooling.



Patient comfort³

Continuously cooling significantly increases comfort.

How it works



XC

12x12 mm

Providing a solution for large and small areas requiring higher fluence levels.



ET

9x9 mm

Designed to treat small areas that require maximum precision.

We're confident in our results, so you can be too.

The LightSheer technology by Lumenis has been validated in numerous clinical studies and peer-reviewed articles, and our customers the world over have continuously reported high levels of patient satisfaction and repeatable results.

Laser hair removal, 805 wavelength

Before

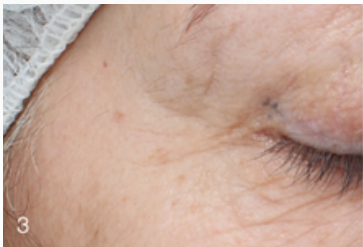
After



Pigmented lesions, 805nm wavelength



Wrinkle reduction, 1060nm wavelength



Laser hair removal, 1060nm wavelength



Photo courtesy of: 1. Mitchel Goldman, 2, 3. Lumenis Ltd. M.D. 4. Sushil Tahiliani, M.D.

“

What sets LightSheer® apart is the confidence it gives providers in treating patients comfortably and with a high degree of efficacy. It's an overall win-win for both the provider and the patient.

”

Daniel P Friedmann, M.D.

Warning and Risks:

Treatment should not be attempted on patients with the following conditions in the treatment area: any active infections, inflammatory skin conditions, Dysplastic nevi, tattoos, active cold sores, open lacerations or abrasions, viral, fungal, or bacterial diseases or a history of post inflammatory hyperpigmentation. The most common immediate responses of laser treatment for hair removal, lightening/darkening of pigment, vascular lesions, and wrinkles. Pigmented lesions are erythema, edema, perifollicular edema and perivascular edema, vascular bleaching, hyperpigmentation and hypopigmentation or textural changes of the treated areas. The complete list of contraindications and risks can be found in the LightSheer QUATTRO user manual.

Your journey with Lumenis Lightsheer has just begun.

The LightSheer technology by Lumenis has been validated in numerous clinical studies and peer-reviewed articles, and our customers the world over have continuously reported high levels of patient satisfaction and repeatable results.



Lumenis Practice Locator

Thousands of patients search for treatment providers every month. Help them find your clinic by registering your practice on the Lumenis Practice Locator. We run campaigns through influencers, social media and viral videos to promote this directory.



Lumenis online

Consumers have many questions about aesthetic. Our patientfacing websites will give them the reassurance and confidence they need to move forward with the treatments.



Team training

We install the system and train your staff, so that you are able to assess skin types and conditions, creating the perfect treatment plan for each individual patient. Our expert clinical training means they will handle consultations and treatments with confidence.



Your Most Valuable Resource

Your dedicated representative is an email, text, or phone call away. We want you to feel part of the Lumenis family, so please feel free to contact us any time. We'll always do our best to get back to you within 24 hours.



Brand Your Clinic

As a Lumenis client you will have access to the Lumenis Physician Portal. Here, you can find materials such as brochures and posters. You will also have access to a wealth of clinical and product information.



Extensive Service Network

We are committed to providing high quality, comprehensive service for medical equipment repair and maintenance. Lumenis service provides you with peace of mind, so you can focus on patient care, rather than on the equipment.

Specifications

LightSheer QUATTRO	HS 22 X 35 mm		XC 12 X 12 mm		ET 9 X 9 mm	
Laser Type	AlGaAs Diode Arrays		AlGaAs Diode Arrays		AlGaAs Diode Arrays	
Wavelength	805 nm	1060 nm	805 nm	1060 nm	805 nm	1060 nm
Repetition Rate	Up to 3 Hz		Up to 3 Hz		Up to 3 Hz	
Pulse repetition	1-3 pulses		1 Pulse		1 Pulse	
Fluence	805 nm: 4.5-12 J/cm²	1060 nm: 4.5-14 J/cm²	10-40 J/cm²		10-100 J/cm²	
Pulse Width	30-400 ms		5-400 ms		5-400 ms	
Peak Power	2310 W		2200 W		1620 W	
Preset Parameters	Yes		Yes		Yes	
Comfort Management	Vacuum assisted (up to 18 inHg)		Chilltip contact cooling (2°C)		Chilltip contact cooling (2°C)	
On-Site Service	Yes; replaceable handpiece		Yes; replaceable handpiece		Yes; replaceable handpiece	
Connectivity	Remote connectivity for service and support					
Platform Specifications						
Electrical	100-240 VAC +/-10%, 10 A 50/60 Hz. Single-phase grounded outlet					
Weight	The console weight is: 36 kg (79.4 lbs.)					
Dimensions (WxDxH)	51 x 60 x 42 cm: (20.1 x 23.6 x 16.55 in)					

Indications for use

Treatment of benign vascular lesions, including angiomas, hemangiomas, telangiectasia, and other benign vascular lesions and leg veins. Hair removal, permanent hair reduction*, and the treatment for Pseudofolliculitis Barbae (PFB). Treatment of benign pigmented lesions. Treatment of wrinkles (for 1060nm handpieces only). Use on all skin types (Fitzpatrick skin type I-VI), including tanned skin.

* Permanent hair reduction is defined as the long-term, stable reduction in the number of hairs re-growing when measured at 6, 9 and 12 months after the completion of a treatment regime.

Trademarks

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About Lumenis

Lumenis is a global leader in the field of minimally invasive clinical solutions for the surgical, ophthalmology and aesthetic markets, and is a world-renowned expert in developing and selling energy-based technologies, including laser, intense pulsed light (IPL) and radio frequency (RF). For over 50 years, Lumenis' ground-breaking products have redefined medical treatments and have set numerous technological and clinical gold standards



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