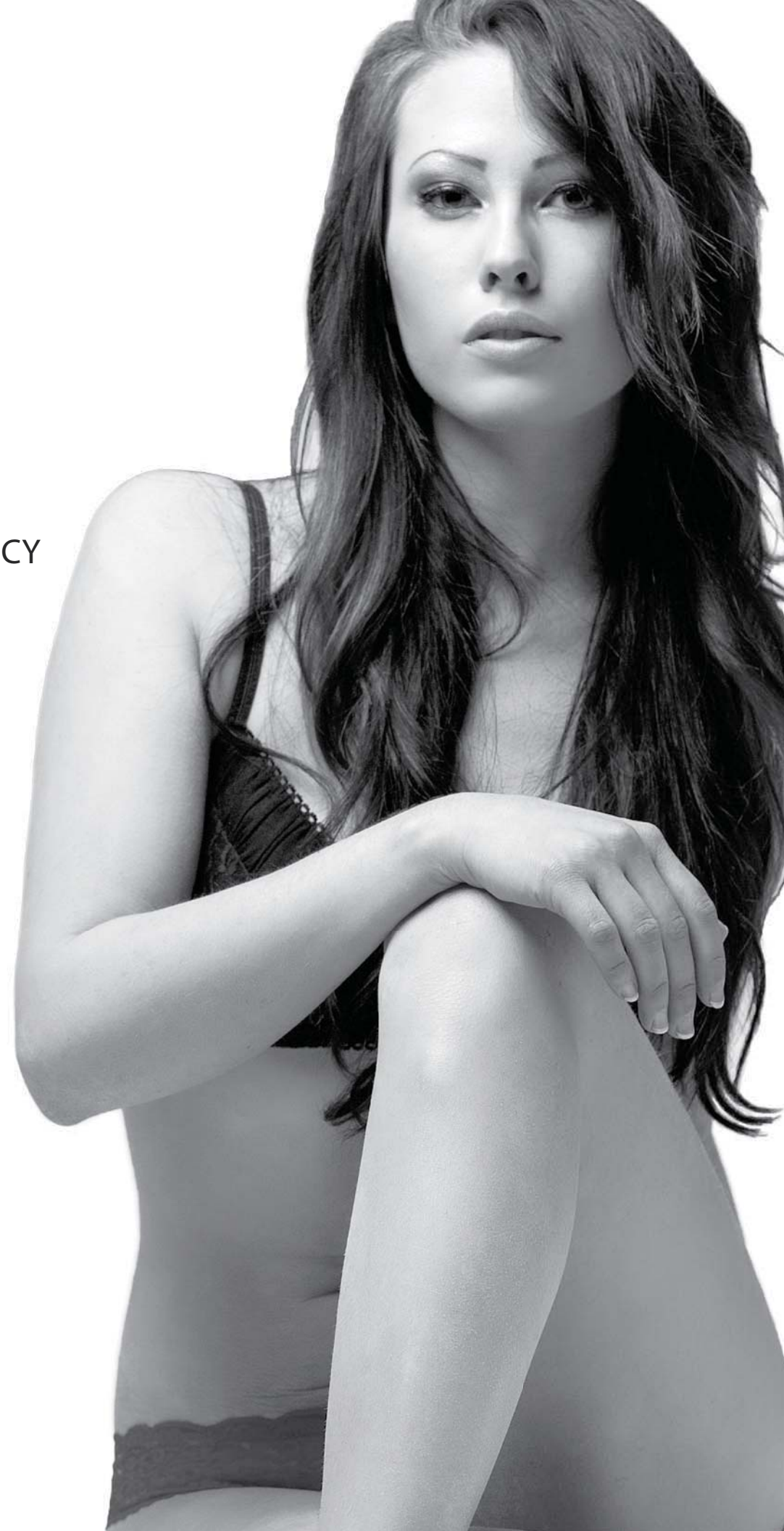
LUTRONIC

ADVANTAGE™

Diode Laser

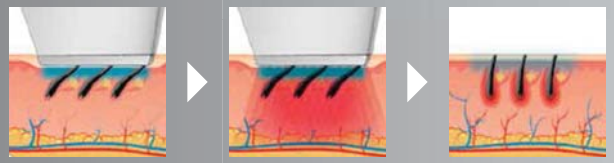
DELIVERING SPEED,
COMFORT AND EFFICACY



Speed and Results Without Compromise

HOW IT WORKS

The chilled compression tip continually cools and compresses the epidermis before, during and after the treatment:



Effectively protects epidermis
Allows for increased fluences
Thins the treatment area
Temporarily displaces blood
Enhances patient comfort

Melanin in follicles absorbs light energy and is converted to thermal energy

Effectively destroys hair follicles, stem cells and dermal papillae



"I like that we don't have to tell patients they must wait until their second or third treatment to see results. With ADVANTAGE, results come rapidly. The comments from our patients have been extremely uplifting.

I think ADVANTAGE is excellent. It is a truly outstanding device among its peers in the market."

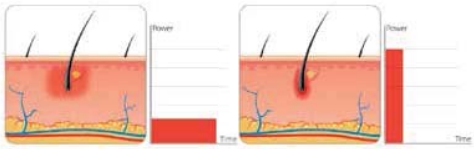
Jennifer Lee, MD, USA

LUTRONIC ADVANTAGE is a re-engineered, high energy pulsed diode laser system for temporay hair reduction. This is the first laser system to integrate adjustable pulse width control with a large spot chilled compression tip. Built with speed, efficacy and comfort as the foundation, the LUTRONIC ADVANTAGE is the cost-effective choice for a dependable laser hair removal system.

TREATMENT ADVANTAGE

Your clinicians will appreciate the treatment speed of the ADVANTAGE system. Using a large spot size at a high repetition rate ensures rapid treatments. The ADVANTAGE is up to 40% faster than other systems on the market and can still deliver the promise of high efficacy. This enables your staff to complete treatment regimens quickly and efficiently.

- Efficacious and fast treatments with the 30x10 mm tip with up to 35 joules/cm2 fluence
- No consumables for a reliable and cost-effective solution for incredible ROI
- Minimal treatments needed
- Treat skin types I-V

CW DIODE LASER (e.g. 600 W)	LUTRONIC ADVANTAGE (2800 W)
	
• Increased heat spread	• Higher peak power
• Reduced efficacy	• Shorter pulse durations
• Increased treatments	• Reduced lateral heating
• Longer pulse widths	• Increased hair removal efficacy

OPTIMIZED HAIR REMOVAL

ADVANTAGE offers best-in-class hair removal efficacy, while providing speed needed to ensure profitable patient throughput. Advantage ensures that your hair removal business will become profitable again.



Images Courtesy of Dr. Omar Ibrahimi, USA

Outstanding clinical end-point with immediate post treatment edema.



Before



4 Mo. After 3 Tx

Images Courtesy of Dr. Omar Ibrahimi, USA



Before



6 Mo. After 3 Tx

Images Courtesy of Dr. W S Koh, S. Korea



SYSTEM CONFIGURATIONS

Advantage offers a choice of interchangeable diode hand-pieces allow for multiple system configurations to maximize your treatment options.

D1-800 HANDPIECE



ACTUAL SIZE

- 10x10 mm spot size
- Fluence up to 100 J/cm²
- Chilled compression tip
- Smaller spot treats smaller areas
- Nearly homogenized beam output

Complete disruption of hair and its follicle is seen, with the damage completely confined to the hair and follicle: no perifollicular damage is noted.



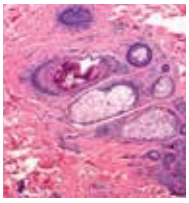
D3-800 HANDPIECE



ACTUAL SIZE

- 10x30 mm spot size
- Fluences up to 35 J/cm²
- Chilled compression tip
- Large spot treats larger areas
- Homogenized beam output

Complete disruption of hair and hair follicle can be seen, with some minor but limited perifollicular damage.



SYSTEM SPECIFICATIONS*

Wavelength & Laser	805 nm Diode Laser
Pulse Widths	D1-800: 5 - 400 ms D3-800: 30 - 400 ms
Handpiece & Spot Size	D1-800: 10 x 10 mm D3-800: 10 x 30 mm
Fluence	D1-800: 5 to 100 J/cm² D3-800: 5 to 35 J/cm²
Repetition Rate	Up to 3 Hz
Comfort Management	Contact Cooling (3°C)
Peak Power	2800 W Max
Display	Touch Screen 8" LCD
Dimensions (Without Optional Cart)	409(W) x 592(L) x 464(H) mm 16.1(W) x 23.3(L) x 18.3(H) in
Weight	35 kg / 77 lbs

lutronic.com | 888-588-7644

LUTRONIC

©2015, LUTRONIC Group of Companies. All rights reserved. LUTRONIC, its logo and ADVANTAGE are trademarks or registered trademarks of the LUTRONIC Group of Companies. Specifications are subject to change without notice. ADV_BR_4100604000_US_rev03