## **System Configurations**

Two interchangable handpieces allow for multiple system configurations to meet your individual practice needs.

# **D1-800 HANDPIECE**





10x10 mm spot size Fluence up to 100 J/cm<sup>2</sup> Chilled compression tip Smaller spot treats smaller areas

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**





10x30 mm spot size Fluences up to 35 J/cm<sup>2</sup> Chilled compression tip Large spot treats larger areas

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

## **Specifications**

Wavelength & Laser	800 nm Diode Laser	Comfo
Pulse Widths	5 - 400 ms	Peak F
Handpiece & Spot Size	D1-800: 10x10 mm D3-800: 10x30 mm	Displa
Fluence	Up to 100 J/cm <sup>2</sup>	Cart)
Repetition Rate	Up to 3 Hz	<b>Weigh</b>

rt Management ower **sions** (Without Optional)

Contact Cooling (3°C) 2800 W Max Touch Screen 8" LCD 409(W) x 592(L) x 464(H) mm 16.1(W) x 23.3(L) x 18.3(H) in 35 kg / 77 lbs

THIS LASER PRODUCT COMPLIES WITH FEDERAL PERFORMANCE STANDARD 21 CFR. 1040.10 AND 1040.11 FOR CLASS IV LASER PRODUCTS

#### LUTRONIC, Inc. Locations

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ADVANTAGE™ Hair Removal.

Speed and Results Without Compromise.

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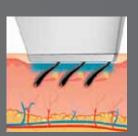


# Speed and Results Without Compromise



#### HOW IT WORKS

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



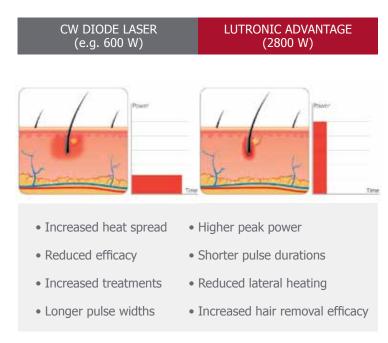
Effectively protects epidermis Allows for increased fluences Thins the treatment area **Temporarily displaces blood Enhances patient comfort** 

LUTRONIC ADVANTAGE is a re-engineered, high energy pulsed diode laser system for hair removal and permanent 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.

- Reduce treatment times
- Gain staff efficiencies
- Provide a better patient experience
- Increase profits
- Treat the largest range of skin types
- No disposables, minimal consumable



#### OPTIMIZED HAIR REMOVAL

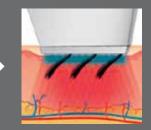
ADVANTAGE provides the flexibility to reduce pulse widths while delivering higher fluences, your staff and patients can be assured their treatments will be highly effective. Your office should see immediate hair reduction and exceptional results after the treatment regimen.

- Adjustable pulse durations
- Enhances efficacy
- Faster results

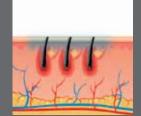
"The ADVANTAGE provides optimal efficacy with reduced procedure time utilizing the larger spot size to not only reduce treatment time but also to penetrate deeply enough to maximize hair removal outcomes.

ADVANTAGE allows users to adjust both the fluence and pulse widths to provide customized treatments according to the individual patient needs."

> Woo-Serk Koh, M.D. Dermatologist JMO Clinic, S. Korea



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



Effectively destroys hair follicles, stem cells and dermal papillae

