



ICE H8+

1000W Diode Laser

Speed and Safety, Maximum Effectiveness

DIODE LASER SYSTEM ICE H8+

Laser Hair Removal Treatment



HANDPIECE



ICE H8+ offer a new handpiece that is more ergonomic and lighter making it more comfortable to use for the operator in lengthy treatment sessions.

The large sized spot considerably reduces the time required for each treatment.

The **Contact Cooling Sapphire Tip system & TEC Semiconductor Cooling & Water Cooling** increases safety for the patient and minimises pain.



ICE H8+

1000W Diode Laser



SPOT

12×12mm/
12×16mm
12×20mm

LESS

time needed
for the session

Greater
profitability



Frequency

Choice of hertz to suit the functioning mode selected
HR mode: speed of 1.2.3 and 4 Hz
SHR mode: speed up to 10Hz

Fluence

Immediate and simple set up of the amount of energy applied in each shot.
From 1J/cm² to 300J/cm²

Pulse Width

It has 3 types of pulse at the maximum fluence 15ms for skin type I and III. 30ms for skin type I.II. and III. 100ms for skin type IV. and 300ms for skin type V and VI.

ICE H8+

1000W Diode Laser

VISIBLE RESULTS FORM THE FIRST SESSION

The ICE H8+ diode laser innovative technology allows the best results from the first session maximising the safety and effectiveness of the treatment on all skin types all year round.



More and more people desire to have permanent hair reduction.

They want a treatment that is effective, fast and comfortable.

To meet these needs, we developed this laser, so you can:

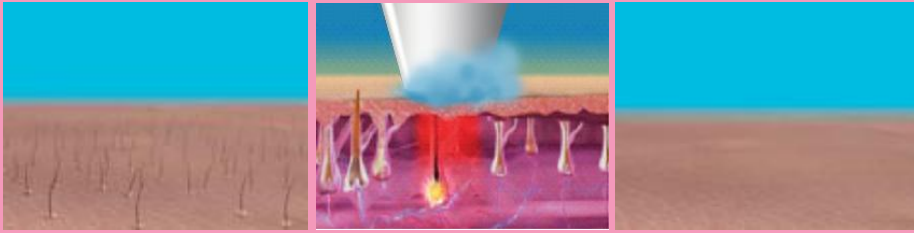
Benefit from a rapid return on investment

Increase your patient satisfaction

Grow your business



HR Mode



The HR Mode utilizes a single pulse, high fluence approach to deliver heat energy selectively to the hair follicle, without affecting the surrounding dermal tissue. The energy absorbed by the melanin in the hair causes heat injury to the hair, preventing its further growth.

Simultaneously, intense contact cooling is applied to the epidermis to prevent superficial heat injury and to improve patient comfort.

SHR Mode



The SHR mode utilizes this series of low fluence, high repetition pulses to increase the temperature of both the hair follicle and the surrounding, nourishing tissue to 45 °C. This more gradual, in-motion heat delivery uses the chromophores in the surrounding tissue as reservoirs to effectively heat up the hair follicle. This, along with the heat energy absorbed directly by the hair follicle, damages the follicle and prevents re-growth.

The SHR mode protects the epidermis and provides a virtually painless treatment.

The revolutionary SHR Mode provides the ideal combination for efficient hair removal:

1. The SHR Mode uses the optimal hair removal wavelength of 808nm diode for deep penetration into the dermis where the hair follicle is located.
2. The SHR Mode has consistent, high average power capabilities to enable the 10 pulse-per-second repetition rate for “hair removal in-motion”.
3. The SHR Mode enables a low fluence, "in-motion" approach for virtually painless hair removal.

The ICE H8+ also includes the traditional higher fluence HR (Hair Removal) Mode. ICE H8+ can be used safely on all skin types, including tanned skin, and has been shown to provide permanent hair reduction.

