

epi8

A dynamic Diode laser
for rapid results



 bios

epi8



A Dynamic Diode Laser For Rapid Results

A universal system at the forefront of laser technology offering the perfect combination of versatility and efficiency with the speed of intense pulse light catering for all skin types including Fitzpatrick skin types V and VI.

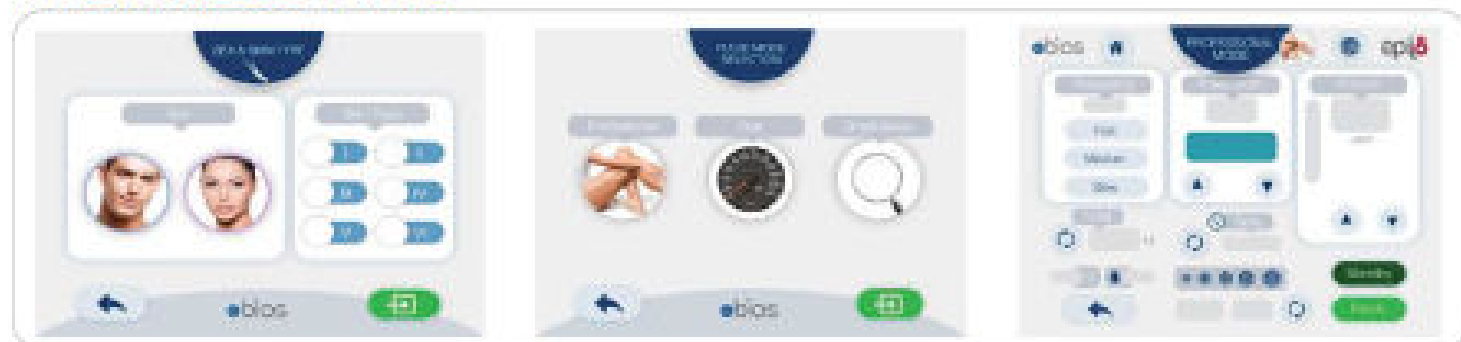
The epi8 diode is designed to deliver a 810nm long pulse to rapidly and effectively remove unwanted hair in a non invasive manner for high quality treatments and client comfort.

A results driven laser with low capital and consumable costs including the use of the most efficient hand piece cooling system with high purity

sapphire glass. The hand piece sets off each pulse long enough to precisely damage the hair follicle whilst the chilled tip of the cooling hand piece helps to protect the epidermis.

The advanced high powered epi8 diode system has the biggest spot size available (12x20mm) creating a fast treatment procedure enabling larger areas to be treated with the highest pulse repetition rate of up to 10Hz. The fluence of the epi8 diode is 90j/cm² with a life of 7.5 million shots. A reliable system enabling the operator to ensure optimum treatment results with speed and accuracy.

INTERFACE SOFTWARE



With a unique colour touch screen interface, choosing the right settings could not be easier.

epi8 diode presents the operator with a series of questions determining the optimal settings based on the patient's individual criteria.

Before & After



epi8

800W
High Power

BIG
SPOT
12x20
mm

10 Hz
Fast Motion

PAINLESS
Cooled Tip

VERSATILE
I-VI
Skin Type

10"
Display

Protocols

USER FRIENDLY!



Intended Uses

- Hair Removal for all skin types

DIODE LASER HANDPIECE



The advanced high powered epi8 diode laser handpiece has the biggest spot size available (12x20mm) with integrated sapphire tip cooling.



TECHNICAL DATA

Source	QCW, GaAlAs Diode Laser array
Wavelength	810 +/- 5 nm
Diode output power	800W
Pulse duration	From 10 to 400 ms
Pulse repetition rate	From 1 to 10 Hz
Spot size	12x20 mm (2,4 cm ²)
LCD Display	10" touch screen
Cooling system	Deionized water
Sapphire tip cooler	Up to 0 °C
Working modes	Single pulse, fast mode
Working temperature	From +10 to +25 °C
IC Card	For a total control
Feeding	230VAC / 1.800W
Dimensions (LxDxH)	46x60x40 cm
Weight	35 kg
Security Class	I type B
Laser Class	IV
Intended Use	Hair removal

OPTIONALS

Stand

Trolley

Biocooling air

THE Laser Market

e: contact@lasermarket.co.uk

w: www.lasermarket.co.uk