

NEAUVIA

EP/LME

DIODE LASER FOR PERMANENT HAIR REDUCTION



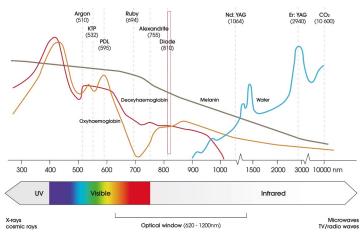


Technology

Diode laser is a versatile 808 nm diode laser to achieve fast, safe and effective permanent results in hair reduction.

How does it work?

EpilMe generates a laser beam with a length of 808 nm, leading to the effect of selective photothermolysis - consisting in thermal heating of the hair follicules - pigmented hair structure. The heated follicules are damaged, while the epidermis and surrounding tissues remain protected. EpilMe targets hair follicles with a wide variation in depth, providing effective results in treating hair on face and body. Featuring a power output of 8,000 W, EpilMe allows to accurately adjust the fluence from 1 to 80 J/cm² and frequency up to 12 Hz for a customised treatment according to the different patient's need.



Absorption spectrum of different chromophores

Key Benefits

- Powerful and effective diode laser for all skin types
- Comfortable treatment for patient thanks to chiller
 1 degree of constant cooling system
- Safe and efficient for different patient needs
- Precise control of the fluence and pulse duration allows to heat the melanin in a short time without impacting the surrounding tissue
- Quick & precise treatment
- No downtime
- Versatility with 3 operation modes: paint, stamp and burst
- Intuitive software
- Low maintenance cost

Technical Information

Wavelength: 808 nm
Power: 8000 W
808 nm diode laser
Spot size: 10x21 mm

▶ Pulse time: from 1 ms to 600 ms

► **Fluence**: 1 - 80 J/cm²

► Frequency: up to 12 Hz (paint mode) and 3 Hz (stamp mode)

➤ 3 operation modes: paint, stamp and burst allowing for customized treatment depending on treatment areas and patient needs

▶ 2 interfaces: basic & advanced

Handpiece

Handpiece is specifically designed to treat both large and small areas - thanks to an applicator window of 10x21 mm. The innovative and distinctive Contact Cooling System helps to protect the epidermis and it ensures a constant cooling from 1°C throughout the full treatment for optimal patient comfort.



Indications

- Hair removal (hirsutism)
- Permanent hair reduction
- Pseudofolliculitis barbae

*Regulations and usage conditions for products vary from market to market and the content on this leaflet is not intended for US or Canadian audiences. This leaflet is designed for informational purpose only. For more information do not hesitate to contact your local provider.





The results depicted in these pictures are obtained by certain settings of the device which were tailor-made for the patient of concern. Note that parameters may/must be adjusted per individual and patients may react differently to the treatment based on (but not limited to) medical history, genetics, age, sex, personal motivation, lifestyle, and other factors, and are in no way guaranteed. The product(s) mentioned should not be used without clearance from a physician or health care provider.

EPILME is a IIb class Medical Device regulated health products which bears, under this regulation MDD 93/42, the CE mark. Manufacturer: B&K, Domaniewska 37, Warsaw, Poland. Please carefully read the instructions in the leaflets. The use of this product requires the intervention of a healthcare professional.
**ToA clearance for hair removal, permanent hair reduction and treatment of pseudofolliculitis barbae (PFB)

**The longest pulse width available in BURST mode.*