

# Epil808

## *Silk skin: freedom prelude!*

The pluses you don't expect - can be dismantled into three parts and with super-light wheels, for extreme portability from one cabin to another. Easy to handle handpiece, touch screen and preset settings, the use is simple and very fast. Effective, the results can be achieved in 6/8 sessions. It has a double cooling system, for better comfort during the treatment and a longer duration in time compared to other machines with the same technology.

**Diode Laser 808 nm:** Non-invasive treatment for the removal of superfluous hairs using a diode-defocused laser. The 808 nm diode laser represents the new frontier of permanent hair removal entrusted to laser technology.

In fact, the device generates a laser beam of a particular wavelength (808 nm) able to cross the skin and be absorbed by the pigment of the hairs inside the hair bulbs, with a consequent increase in temperature and definitive destruction of the germ cells of the bulb itself, thus obtaining the effect of a permanent depilation through the principle of selective photothermolysis.



## Technical Data

**Power:** 230 Vac/50-60 Hz  
**Fuses:** 2x5 Amp T 250 V

**User Interface:** Touch Screen  
Display  
**Display:** LCD Color 8" 800X600  
pixels  
**USB :** Only for software update

**Dimensions – Weight**  
**Command Module:** 37x42x40 cm  
– 16 kg  
**Base:** 37x42x88 cm – 20 kg

**Type of Apparatus:**  
BF Class

Diode Laser 808 nm	
Handpiece	Diode Laser wavelength 808 nm
Spot Size	12 x 18 mm
Wavelength	808 nm
Energy Density	1 – 40 J/cm <sup>2</sup>
Pulse Duration	5 – 200 ms
Spot Frequency	1 – 10 Hz
Type of source	Diode Laser 808 nm
Diode laser rated power	600 Watt
Maximum Laser Output Power	1200 Watt
Handpiece cooling	0°C ~ 7°C

