

Mini IPL Hair-Removal System

Curing Principle

It emits varied wavelength, broad spectrum intense pulse light, which permeate epidermis to the dermis of the skin. Utilizing the selective absorption elements, the light is absorbed by the melanin in the hair follicles. Through the optical & thermal effect generated and sourced from the light, it achieves the purpose of removing unexpected hair by repid destroying of hair follicle tissuses permanently.



Curing Range

the IPL hair-removal system is used to remove Unexpected hair from vairous areas of the body and face

Advange:

1. Exact energy controlling system makes safer for various types of skin.
2. Low temperature cooling system makes more effective and safer.
3. Permanent hair removal for various hair colour
4. High effective service.
5. Modularization design makes easier to check and fix.

Technical Specifications:

Light type: Intense Pulsed Light

Wavelength range: 690-1200nm (560-1200nm or 420-1200nm optional)

Light guide: Crystal optical system

Energy density: 20-50J/ cm²

Pulse duration: 20-149.7ms

Pulse rate: $\leq 1P/2S$

Spot size: 8x34mm

Cooling system: closed water cooling & semi-conductor cooling

Size: 640x290x320mm

Weight: 20kg

Power requirement: AC 220V \pm 10%, 3A, 50Hz

AC 110V \pm 10%, 3A, 50Hz