INDUSTRY LEADING

4000W ultra-high power

Painless and super fast hair removal, shortening the hair removal treatment by **50%**





- PAINLESS
- SAFE
- FAST
- LASTING

NEXT

Advantages

- The system uses the optimal hair removal wavelength of **808nm**
- **755nm/808nm/940nm/1064nm**

  Simultaneously targeting different tissue depths as well as anatomical structures within the hair follicle
- The machine has **Android control system**
- Patients' data center that enable a wide-range control of clinics.



Android | Diode | Effective | Prevent regeneration

4000W

High power

Comfort improved by **80%**



Handle with intelligent screen

The highest power in the industry,
saves 50% of hair removal time,
shortening the hair removal treatment by half

High-quality laser

The higher the effective energy, the better the hair removal effect

High effective energy
power can reach 4000w, doubling the hair removal effect

High beam quality
beam collimation technology, deeper skin penetration, directly reaching the hair follicles

Waveguide-free design
less energy loss, more precise treatment

High reliability
gold-tin packaging, rigorous reliability testing



30HZ ultra-fast frequency

At 30HZ ultra-fast frequency, the duration of a single hair removal and shaping treatment can be shortened by 50% compared to traditional equipment
It is more suitable for hair removal treatment of large facial areas



HR

Precise hair removal mode, which can finely adjust the energy, frequency, pulse width and temperature to ensure the hair removal treatment effect and comfort

new features

SR

Skin rejuvenation mode, under the condition of 4000W high power, realizes quasi-continuous light output state, meets the needs of skin rejuvenation, and has two uses in one machine



NEW

New upgraded skin rejuvenation mode-SR

At 4000W high power and 30HZ ultra-high frequency, it can achieve quasi-continuous light output, fulfilling skin rejuvenation needs and serving two purposes in one machine.

Before hair removal, "preheating" the skin can make the hair removal process more comfortable.

After hair removal, adding the "skin rejuvenation mode" treatment step can effectively improve the skin condition and improve the skin quality in the long term.

"Hair removal + anti-aging" two-in-one effect



NEW

BBL Core Technology
New upgraded intelligent sub-pulse control method

Intelligent sub-pulse control mode controls the duration of a single sub-pulse and the stability of energy output;
Multiple short pulses are emitted continuously to reduce the single energy peak and improve safety.



Adapt to various needs

Long pulse width is suitable for coarse hair/dark skin, and short pulse width is suitable for fine and soft hair.

Safe and comfortable

Long pulse width releases energy slowly to reduce pain and the risk of burns; short pulse width avoids side effects.

Enhanced efficacy

Flexible adjustment to accurately destroy hair follicles and prolong the duration of hair removal.

NEW

New upgraded smart Android system

Easier operation
More professional treatment

♦ One-screen visualinterface

One-screen display of module functions makes operation easier

Simulate computerized operation and user habits, making the use process more convenient and more lifelike

♦ Intelligent parametercontrol

Energy drag-and-drop adjustment, faster and more accurate operation

Intelligently recommend treatment parameters according to skin type and part

Reduce professional skill requirements for beauticians and reduce training costs

♦ Data-based efficient management

Record user treatment data and optimize treatment plans

Help institutions to promptly discover and solve potential problems and improve overall operational efficiency



Refined user data management

Remote upgrade system

15.6inch

Android screen
smart control system
provide remote devices management!



For Beauty center or Clinics

Patients' treatment data storage
History treatment data review



Four wavelengths, best result for all skin types and all hair types

755nm

755nm offers more powerful energy absorption by the melanin chromophore, making it ideal for light colored and thin hair. It targets the Bulge of the hair follicle and is especially effective for superficially embedded hair.

808nm

808nm is classic wavelength in laser hair removal, the 808nm wavelength, offers deep penetration of the hair follicle with high average power,suitable for most skin types and hair types .

940nm

940nm This wavelength provides better absorption by oxyhaemoglobin (coagulation of microvessels that feed the hair root) and a moderate penetration depth that makes it suitable for treating all hairtypes. Melanin absorption is low, making it very safe for working with dark phototypes.

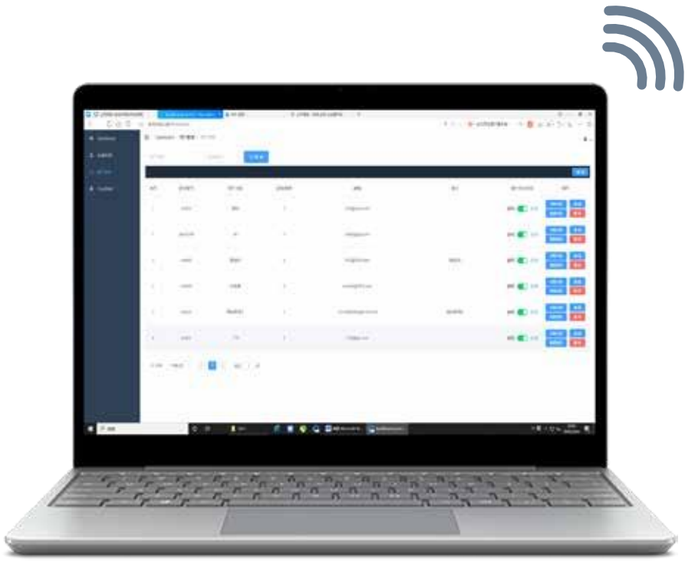
1064nm

1064nm wavelength is characterized by lower melanin absorption, making it a focused solution for darker skin types.At the sametime, the 1064nm offers the deepest penetration of the hair follicle.

For operating parts

The machine can remove hair from different parts of the body,such as leg, ammpit, bikini, arm, face and so on.





For distributor

You can implement leasing or installment business, remotely control machines and track machine positioning, Limit the time and shots of the machine, remotely turn on and off machines at any time, and under-stand the usage situation of the machine.







Hair Follicle Scanning Scope

Plug and
play without driver

Embedded software
view at any time

Images are automatically
saved to user files

Compare the effects before
and after using any node

1280*720 resolution
high-quality picture transmission

50x
Fine detection of hair follicle and scalp







Light spot treatment head sterilization box

10000 hours

Extra long working life of 10,000 hours

Inductive switch,
non-inductive operation,
automatic start and stop

5 minutes

Automatic recognition,
rapid and effective disinfection in 5 minutes

Sterilization

99.99%

UVC-275nm wavelength ultraviolet disinfection lamp,
disinfection and sterilization rate 99.99%



Best cooling system

800W ultra-high power compressor cooling
Compressor + air cooling + water cooling

- Improve cooling efficiency, avoid the risk of skin burns due to overheating, and ensure treatment safety.
- Precise temperature control, keep the skin temperature stable in an appropriate range, and ensure the comfort of the treatment process.
- Strong stability, extend the service life of the equipment, and reduce equipment maintenance costs.



Intelligent noise reduction design

In order to solve the problem of high noise during hair removal treatment with 4000w high-power hair removal device, we adopted intelligent noise reduction design. It greatly reduces the noise of equipment operation, creates a quiet and comfortable treatment environment for beauticians and customers, avoids noise interference, and improves service quality and customer experience.

Actual effect of depilation

UNDERARMS



before after

BACK



before after

ABDOMEN



before after

LIP



before after

CHIN



before after

BIKINI AREA



before after

LEGS



before after

CHEST



before after

CHEEK



before after

Model	KC30
Laser type	Diode laser
Laser wavelength	808nm(1064nm,755nm,940nm)
Display	15.6 inch Android Screen
laser power	4000W
Energy	8-160J
Spot size	13*33mm
Repetition frequency	1-30Hz
Temperature of probe	-10℃~59℃
Cooling	Compressor+ air cooling+ water cooling
Electrical	100~240V.50/60Hz
Packing	Aluminum alloy case
Dimension	121*79*61cm



BACK