



1200W Super Diode Laser

ANDROID WIFI SYSTEM

Diode Laser Hair Removal System

STRONGER&FASTER&SAFER



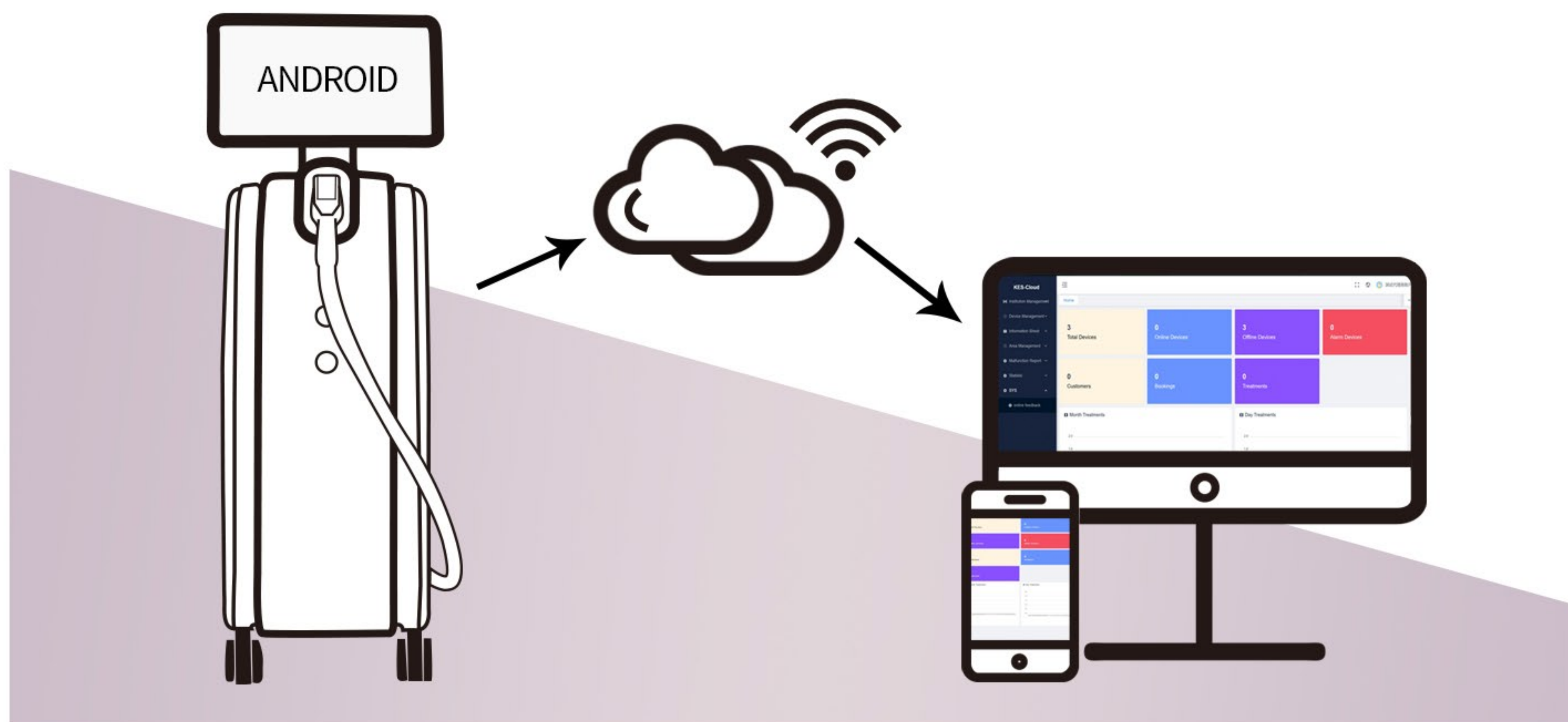
TECHNIQUE CREATES BEAUTY

ALL YOU NEED, ALL IN ONE

ANDROID SMART Clinics.

Manage Your Clinics.

Maximize Your Potential.



Platforms and Handpieces | Lets you view the number of pulses, time operated, areas treated, number of platforms and Handpieces operated by each practitioner at any given time. This data is crucial for ongoing modifications of your Clinics' s equipment and for collecting operational statistics (per platforms, Handpiece and Clinics), tracking practitioner performance and improving human resource management.

Treatment Management | Follow up on individual patient care, including areas treated, protocols, and date of visit. Monitor patient cases and needs, and contact them when their next treatment is coming up. Improve customer support and experiences, enhance Clinical results and reinforce customer engagement and relationships. Smart Clinics presents Clinical protocols on the screen, making hard-copy protocols a thing of the past.

Maintenance and Service | Smart Clinics lets you open up a service call at any time through the application, sending you a troubleshoot guide so that problems can be solved when they arise. It offers the ability to track treatments and view statistics for each machine to prevent overuse and underuse, follow up on errors and receive ongoing maintenance alerts (water/filters). With Smart Clinics, you can prevent downtime, manage your resources more efficiently and boost productivity.

Marketing and Promotion | Smart Clinics provide Marketing and Promotion function for distributors and chain spa owners, you can push the newest information to every of the devices, and brings more chance to cooperation with your clients.

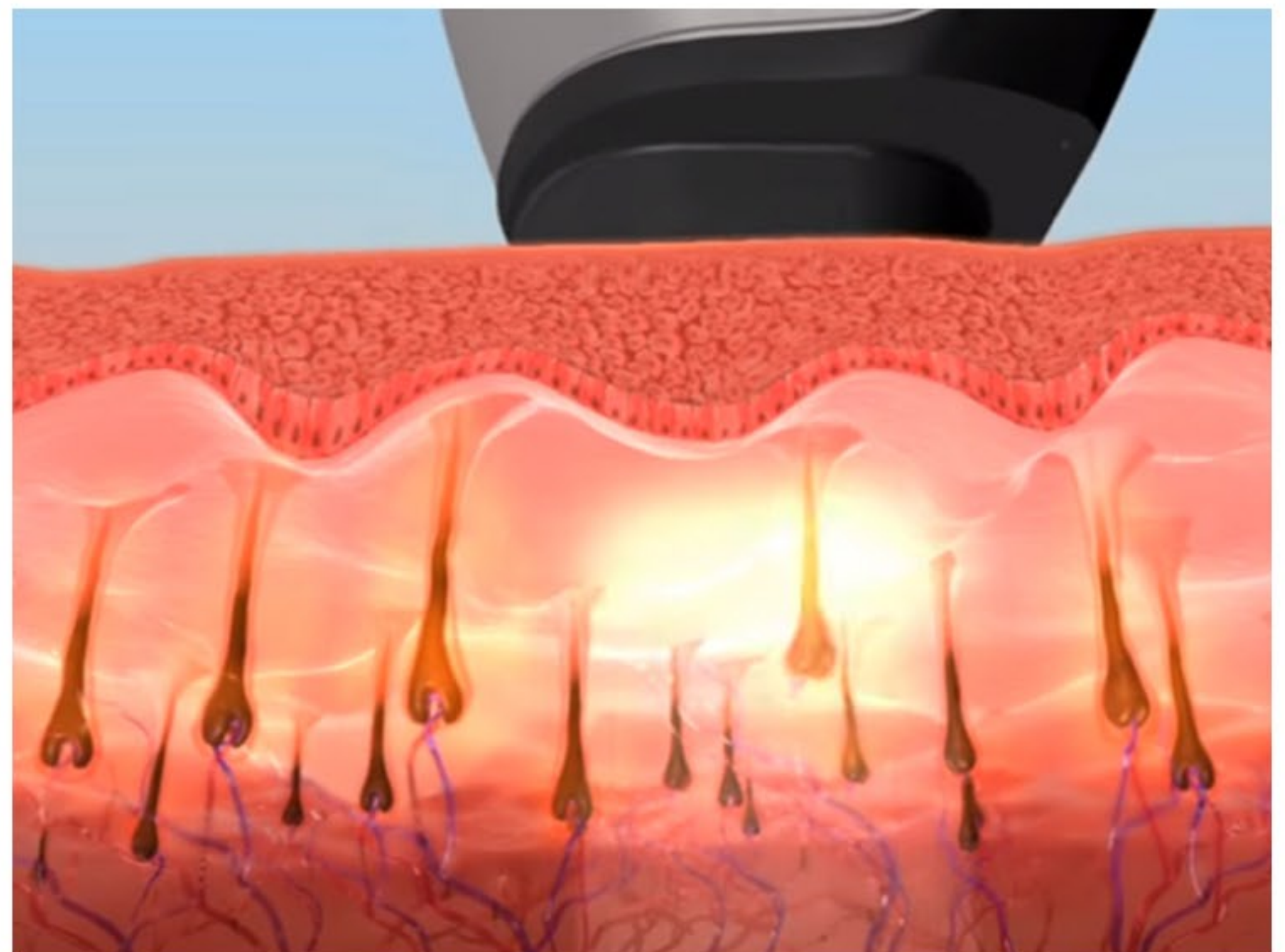
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Technique Creates Beauty



Which is Comfort-Pulse Technology?

This laser with unique Comfort-Pulse technology, stronger power 1200Watts Diode Laser Handpiece, 3000Watts Machine Power Supply, 2 times stronger than common lasers. This high power allows the laser delivers high repetition rate of short pulses, which achieves high average power with full coverage and greater patient comfort. Comfort-Pulse mode, lower power and intensive cooling with heat accumulation enable efficient treatments, 75% pain reduced compared with common lasers.



A Full Spectrum of Solutions

Diode Laser System provides safe and effective treatments for various hair and skin types, applications including:

- ◆ **Permanent Hair Removal for Skin Type I to VI, include Dark, Light, Brown and Gold Hair**

STRONGER&FASTER&SAFER DIODE HANDLE

SCREEN ON HANDLE

Standard

Diode Handle

Power: **1200W** Laser Bars American Coherent

Spot size: 10*25mm²

Wavelength: 808nm (Standard);

Triple Wave 755+808+1064nm (Optional)

Four Wave : 755+808+940+1064nm (Optional)

Frequency: 1~10Hz

Energy: 1~80J/cm²



808nm

Frequently-used and economic.

The classic wavelength in laser hair removal, the 808nm wavelength, offers deep penetration of the hair follicle with high average power, a high repetition rate for fast treatment.

755nm

Specialized for Light Skin Light Hair.

The Alexandrite wavelength offers more powerful energy absorption by the melanin chromophore, making it ideal for the widest range of hair types and color- especially light-colored and thin hair.

940nm

Moderate melanin absorption and deep penetration

The adequate pulse duration, energy density and epidermal cooling ensure an sufficient thermal damage to the target tissue without damaging the surrounding tissue to achieve effective hair removal.

1064nm

Specialized for darker skin types.

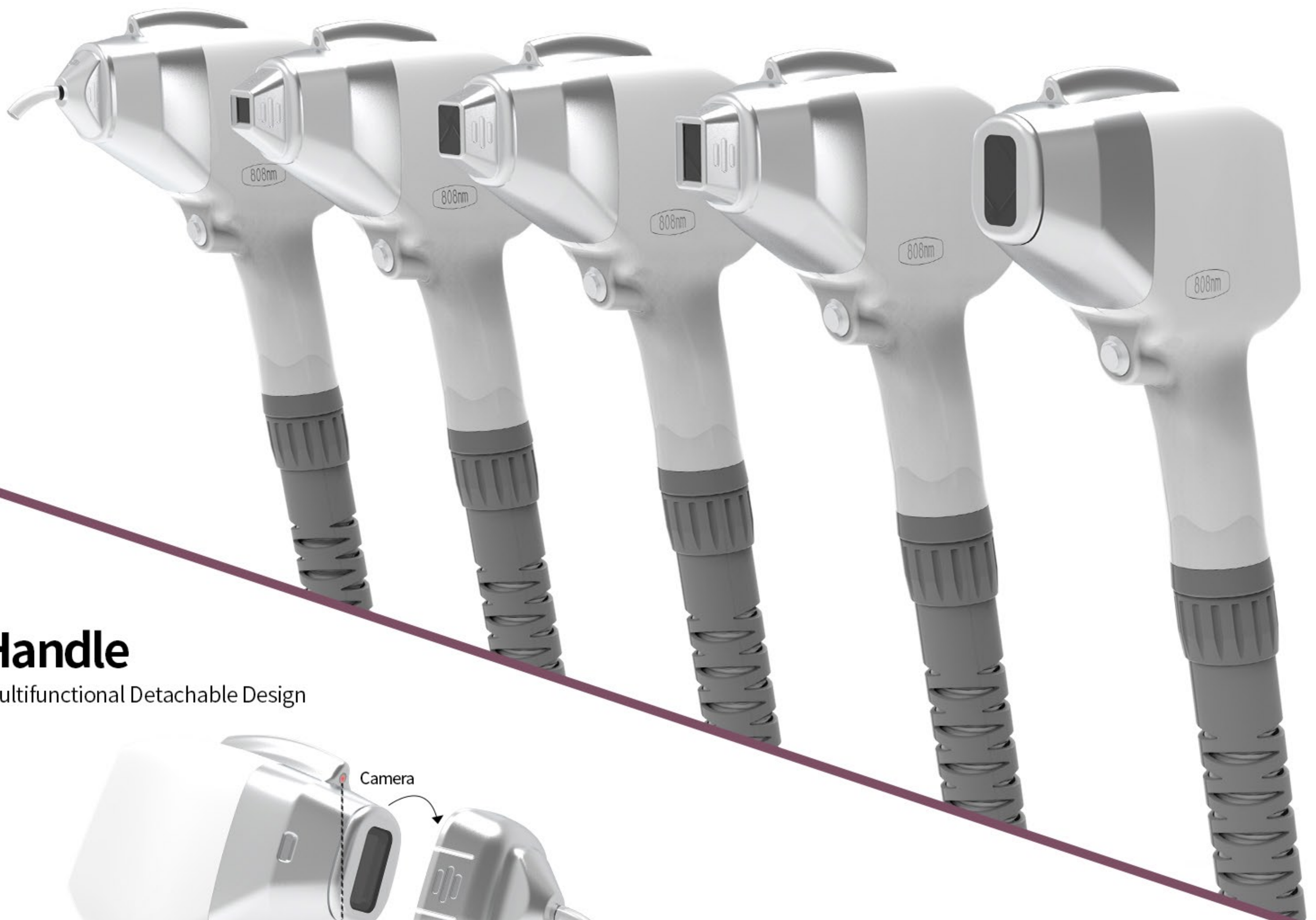
The Yag 1064nm wavelength is characterized by lower melanin absorption, making it a focused solution for darker skin types. At same time, the 1064nm offers the deepest penetration of the hair follicle.

Function: Permanent hair removal for all skin types I to VI, including dark and tanned skin, effective results for dark, light, gold and brown hair



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DIODE HANDLE



Handle

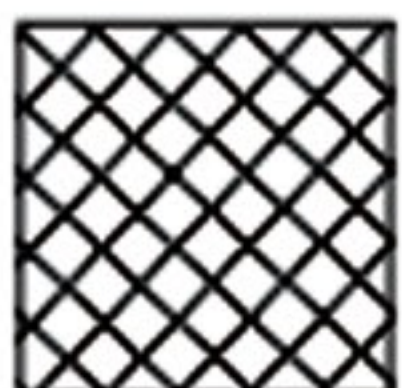
Multifunctional Detachable Design



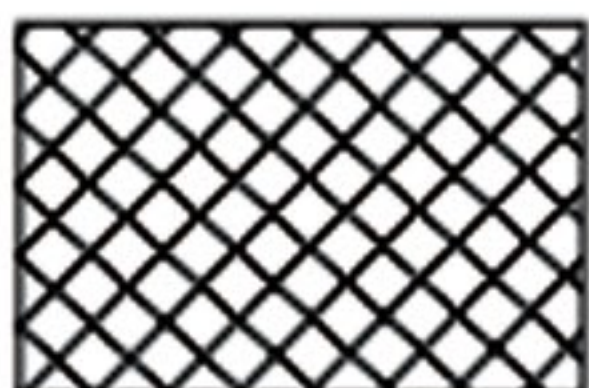
▲ **1200W** Laser Bars American Coherent

▲ The special Facial TIP allows treatment of hard to reach areas, including the ears, nostrils, glabella, Finger and Tragi Hair Removal.

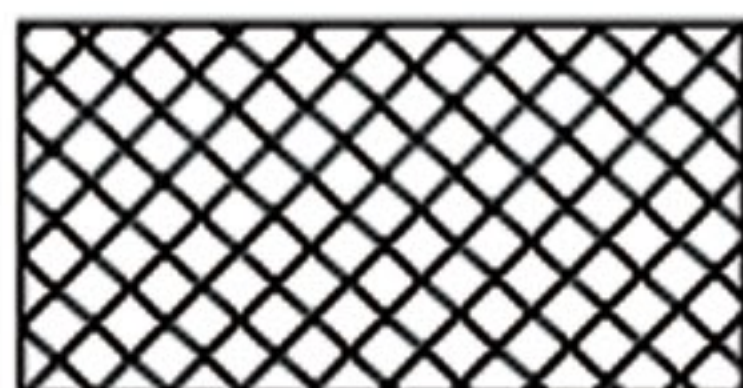
A variety of different powers and different spot sizes are available to meet the treatment needs of different parts of the customer.



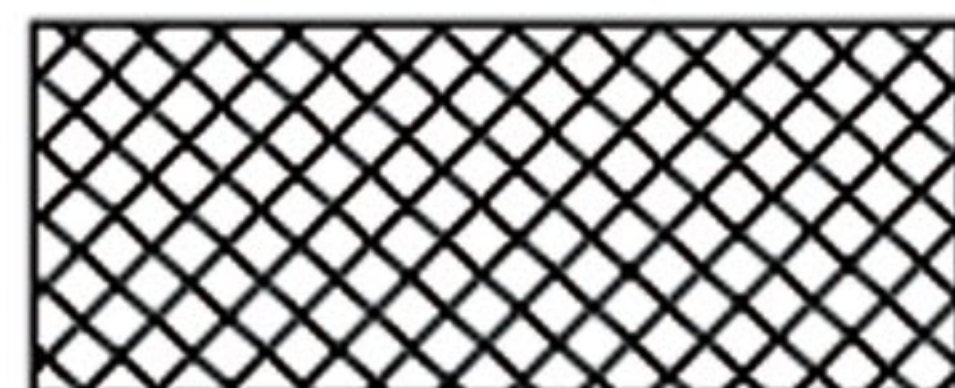
10*10mm



10*15mm



10*20mm



10*25mm

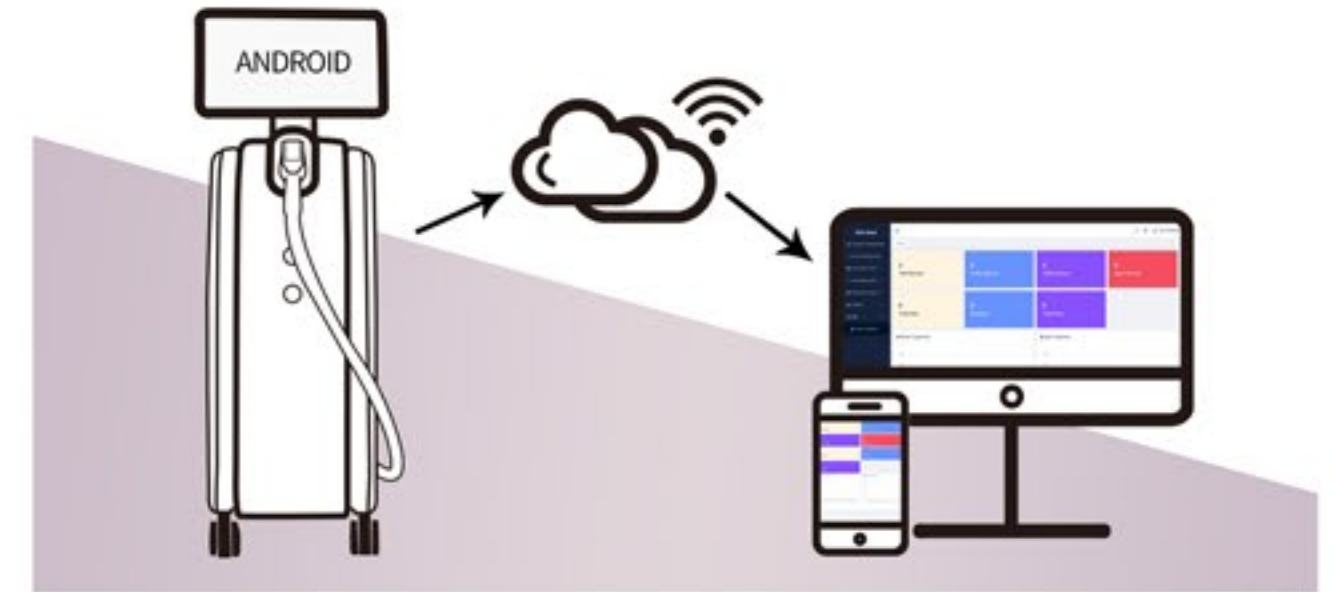


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Advantages

◆ 15.6' Android Smart Clinics

15.6' Android Screen Smart Clinics System, provide Remote Devices Management, Errors Alarm, Clinical Training, Customers Info Storage, Appointment Reminder.



◆ 1200W Laser Bars from America Coherent

The Diode Laser bars imported from America Coherent, 2 times lifespan than others. With Large Spot 10*25mm, it facilitates increased treatment coverage to significantly reduce treatment time and make the process easier and safer for patients.



1200W Laser Bars from America Coherent

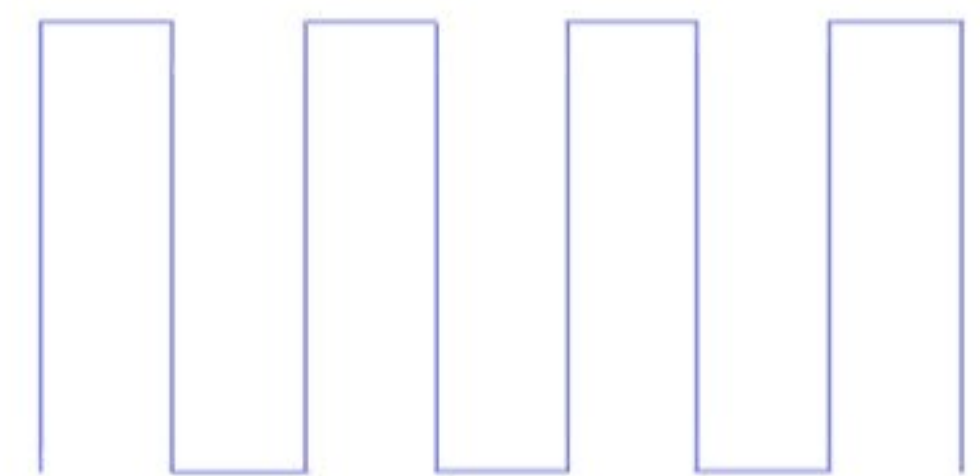
◆ Smart Screen DIODE Handle

Handpiece with intelligent touch screen, can easy control the output energy, pulse width and frequency; Meanwhile, it can also control the handpiece Work/Standby, more user friendly for operators.



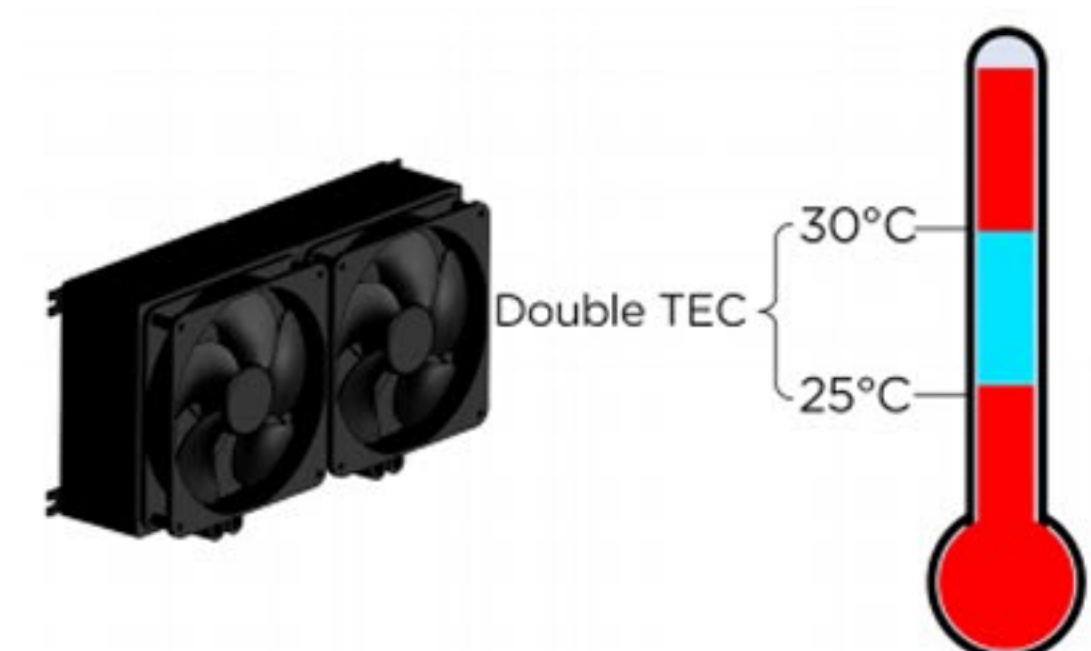
◆ 10 Shoots/Sec Fast Results

10Shots/sec In-motion Technology, 75% treatment time reduced, clients bookings increase 100% everyday.



◆ Double TEC Active Cooling System

2*TEC Active Cooling System ensure the laser system always work between 25°C and 30°C, cooling of handpiece always between 5°C and -5°C. Ensure machine in good working condition, safe treatment for patients, also machine can work for whole day, double increase your booking everyday.



Technique Specification

Operating System	15.6' Android Screen
Model No.	MED-808 Max
Handpiece Power	1200W Standard (America Coherent Laser Bars) 500W Optional (America Coherent Laser Bars)
Machine Power	3000W
Wavelength	808nm (Standard); Triple wave 755+808+1064nm (Optional); Four Wave 755+808+940+1064nm (Optional)
Energy Density	1-80J/cm ²
Spot Size	10*10mm、 10*15mm、 10*20mm、 10*25mm、 φ6
Pulse Duration	10-200ms
Frequency	1-10Hz
Cooling	Air + Water + Double TEC + Sapphire contact cooling (-5°C~ +5°C)
Working Time	Continuously for 12 hours
Working Voltage	AC110V±10% / 60Hz 、 AC230V±10% / 50Hz
Net Weight	35KG
Dimensions (W x L x H)	580×400×1220mm

About us

Beijing KES Biology Technology Co., Ltd is one of global leading suppliers of suppliers of Diode Laser, IPL, Velashape, Nd-yag Q Switch Laser, CO2 Fractional Laser, Cryolipolysis solutions for the aesthetic and medical markets.



Factory

Tel : +86-10- 84405668

Email : info@keslaser.com

Web : www.keslaser.com

 No. 15, Section 2, Mafang Industrial Park, Pinggu Park,
Pinggu District, Beijing 101200 China