

4D Laser For Hair Removal

755nm+808nm+940nm+1064nm permanent hair removal laser
for all skin types and hair colors



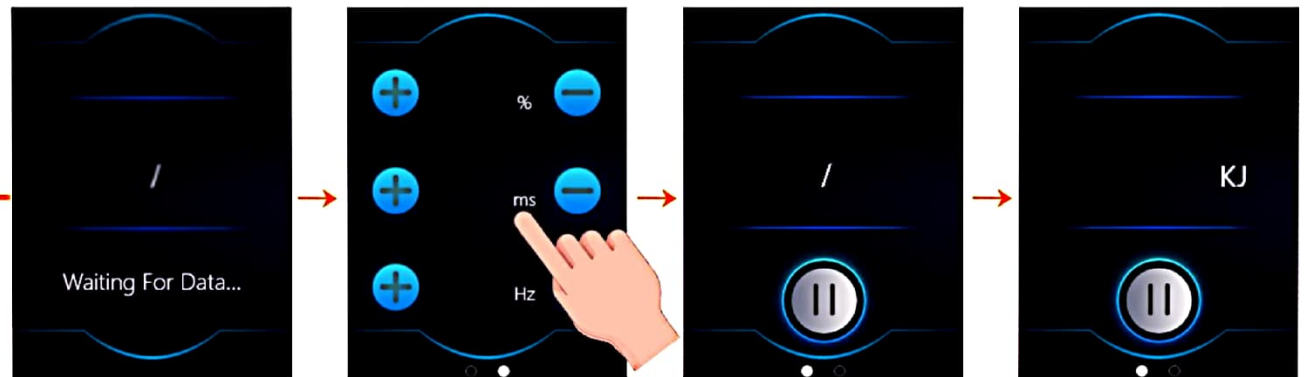
All in ONE Handpiece

Alex. 755nm, Diode 808nm & 940nm, and ND:YAG 1064nm



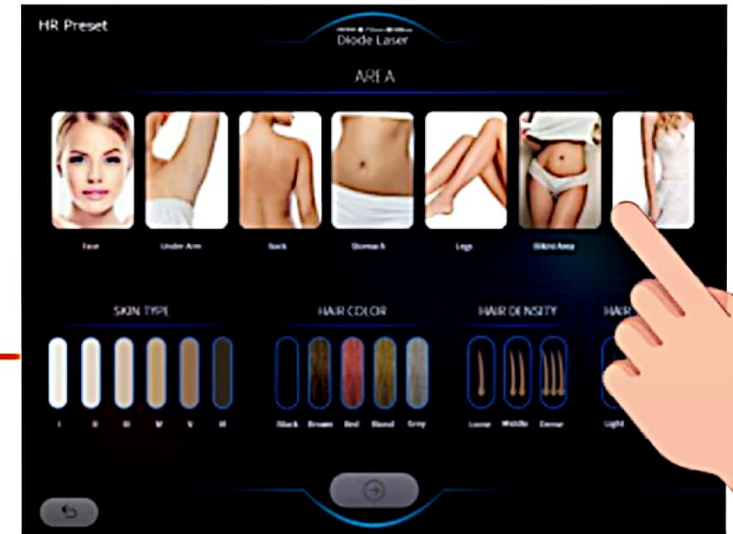
Treatment Handle

- Equipped with a smart touch screen, easy to operation
- Smart UI touch screen for easy operation

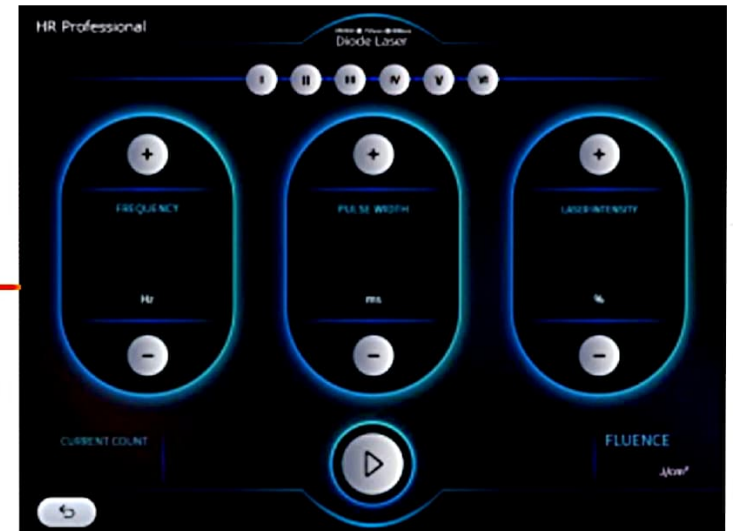


Humanized UI Design

Intelligent protection system ensures the safe operation



01 Six skin types optional (I, II, III, IV, V, VI)



02 Adjust parameters

Updated to 4 wavelengths

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● The diode laser equipment is the newest technology with FOUR laser wavelengths - Alexandrite 755nm, Diode 808nm, 940nm and Nd:YAG 1064nm



Alexandrite 755nm

The Alex 755nm laser is recommended for treating the fine and light colored hair,

With more superficial penetration, it targets the bulge of the hair follicle and is especially effective for the superficially embedded hair in some areas such as the eyebrows



Diode 808nm

The 808nm Diode laser has a deep penetration capacity that allows to treat the widest variety of hair types.

It focuses on the bulge and bulge of the hair follicle while moderate tissue depth penetration makes it ideal for treating the arms, legs,



Diode 940nm

940nm coagulates the microvessels around the hair follicle, cutting off the nutrient supply of hair follicles, sharply reducing hair regeneration power, and completely inhibiting hair regeneration.



ND:YAG 1064nm

The YAG laser has a wavelength of 1064nm, focusing on treating darker skin. It can penetrate the deeper hair in the skin and has a greater water absorption which generates a higher temperature, increasing the profile Thermal treatment for a more effective hair removal.

Unique Features:



- Four wavelengths integrate in the same device. 755nm, 808nm, 940nm, and 1064nm laser are perfect for all skin types (I, II, III, IV, V, VI), and all hair types such as thick, thin, black, gray, blond, brown, etc, at any time of the year
- Equipped with the smart touch screen in treatment handle, easy to operation
- High-quality laser bars imported from "USA- COHERENT"
- The laser generator has a long service time
- Cooling system: Semiconductor+wind + Microchannels water outlet + Sapphire + TEC, guarantee no pain and permanent hair removal

Clinical Results:



- Clinical tests show that in 95% of cases, a hair reduction of **more than 80%** is reported after 3 ~ 5 sessions. After 1 ~ 2 sessions, absolutely cases show a reduction of between 30% and 50%.



Technical Parameters:

Power	3000W
Wavelength	755nm, 808nm, 940nm, 1064nm
Spot size	12*20mm
Pulse width	10ms ~ 400ms
Frequency	1HZ ~ 10HZ
<u>Fluence</u>	0 ~ 120J/cm2
Laser intensity	5% ~ 100%
Cooling system	Air + Water + Semiconductor + TEC
Screen	15.6" color LCD screen
Voltage	220V/50HZ, 110V/60Hz



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