



***Triple-Wave  
Diode Laser Hair  
Removal Machine***

- ALL HAIR COLORS**
- NEARLY ALL SKIN TYPES**
- TOTALLY PAINLESS**

# TREATMENT PRINCIPLE



The hair is trimmed and a cooling gel applied to the area to be treated



In a fraction of second pulsed red light heats up the hair



The hair becomes detached from its follicle and eventually falls out



The hair follicle is left unable to produce a new hair

# APPLICATION

Permanet hair removal and Skin rejuvenation for all skin types

# BEFORE & AFTER



Before

After



Before

After



Before

After



Before

After



Before

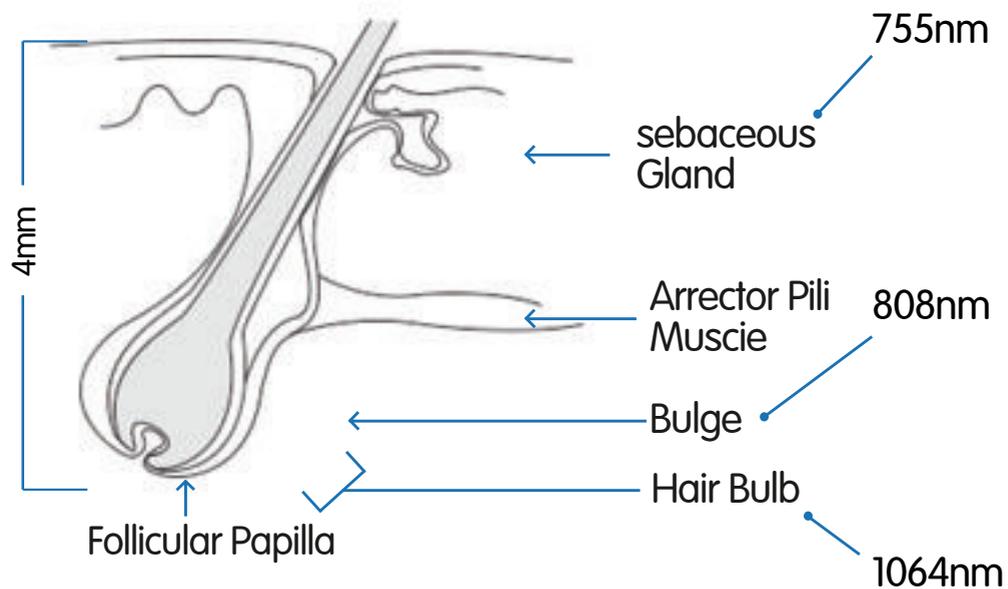
After



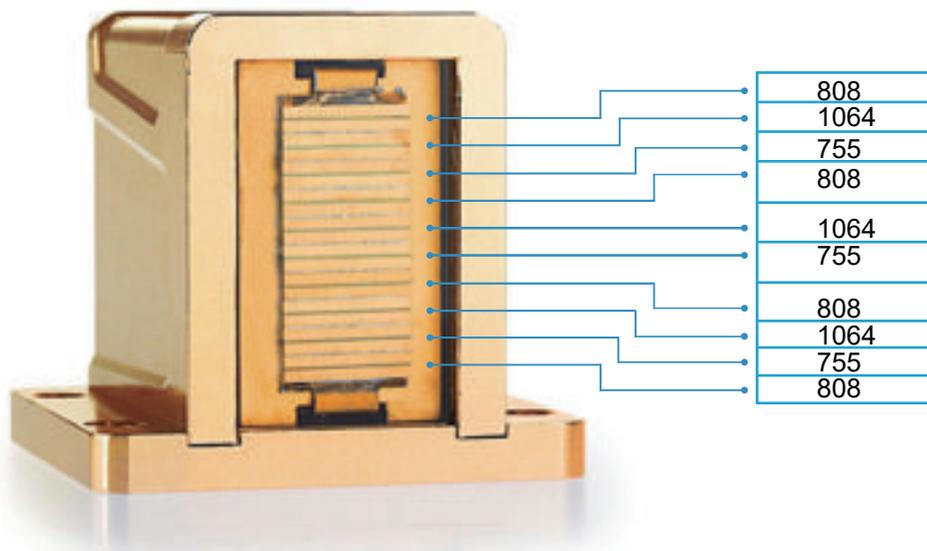
Before

After

# TRIPLE-WAVE DIODE LASER

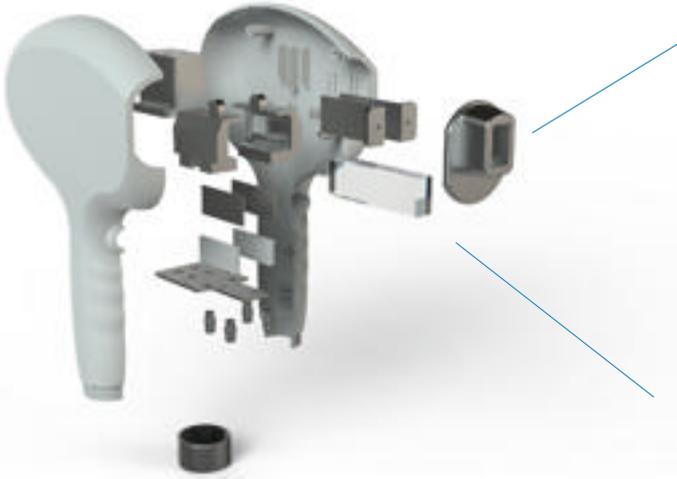


It combines 3 different wavelength(755nm+808nm+1064nm) into a single handpiece,which simultaneouslywork in the different depth of hair follicle to achieve better efficacy and ensure the safes & comprehensive hairremoval treatment.

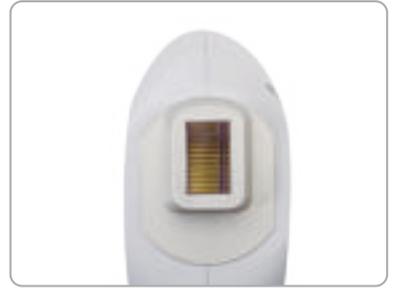


- \*808nm: golden standard wavelength for all hair types
- \*755nm: specific effective for Blonde hair, Fine hair
- \*1064nm: specific effective for dark, tanned skin

# HANDLE DETAILS



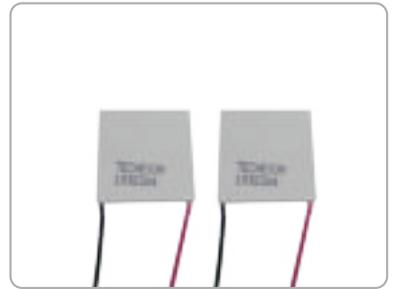
100% Germany imported Laser Stacks 600w output power



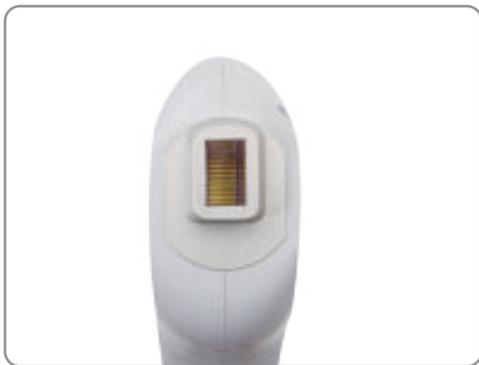
12\*20mm big spot size with "IN-Motion" treatment method fastest treatment speed



Real sapphire Crystal best cooling conduction



Double-deck Peltier Cooling keep 0 C° comfortable touch cooling



# ADVANTAGES

## 1. **Fast:**

12\*20mm big spot size and 10 HZ repetition rate, and the "IN-Motion" intelligent mode to bring the fastest the treatment speed to 10shots per second, which will save much more time to do the treatment.

## 2. **Effective:**

3000W strong power supply, makes steady power output  
Germany imported Laser Stacks, 10 layers and 800W output.(every shot, steady energy)

## 3. **Safe and painless:**

We are using TEC cooling system for water tanks and TEC for sapphire in hand piece , so you can get 24 hour working with machine, TEC cooling system for Sapphire handpiece 0-5 °C, which makes the treatment always comfortable.

## 4. **Easy to operate interface:**

Auto intelligent mode design for users, We made different presets for different parts of body sex and skin types, even for new users, they can operate the machine easily.

# TEC COOLING SYSTEM

TEC(Thermo– electric cooling) cooling system the best stable cooling system a perfect match for laser machines, protecting Laser bar and increasing the continuous working period of machine to 24 hours continuous work. Preventing the burning risks.

## Four kinds of cooling system

Air + Water +Peltier + TEC Cooling,TEC is the latest cooling method which widely use in refrigerator,this new cooling method can confirm the diode laser in a more suitable working environment and control it in low temperature even for long time continuously working.



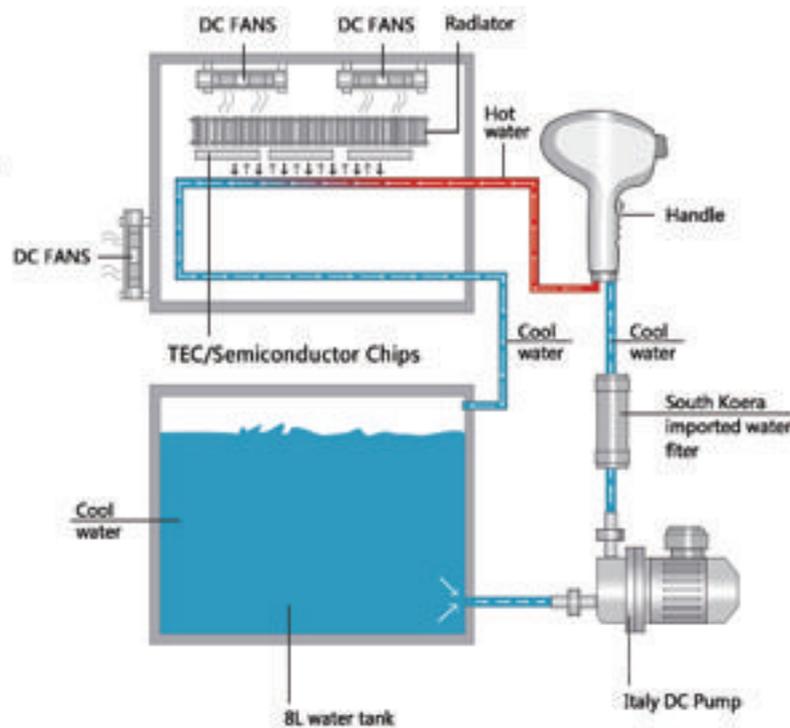
Air Cooling System



Water Cooling System



TEC/Semiconductor Cooling System



Italy DC Pump



TEC/Semiconductor Chips



South Koera imported water filter

# SPECIFICATION

Laser type	Semiconductor laser
Wavelength	755 nm,810nm,1064nm
Control Method	Touch control
Screen Size	10.4 Inch
Energy density	1-120J/cm <sup>2</sup> (Deviations +2%)
Pulse width range	5-300ms
Spot size	12*20mm
Frequency	1-10HZ
Cooling System	TEC cooling
Input Power	3000W
Outputpower	1200W
Voltage	AC220V+10% 10A 50HZ, 110v+10% 10A 60HZ