

Shanghai Omni Laser Skinology CO.,LTD



DIODE LASER
HAIR REMOVAL SYSTEM



ISO
13485



Health
Canada



inVimö



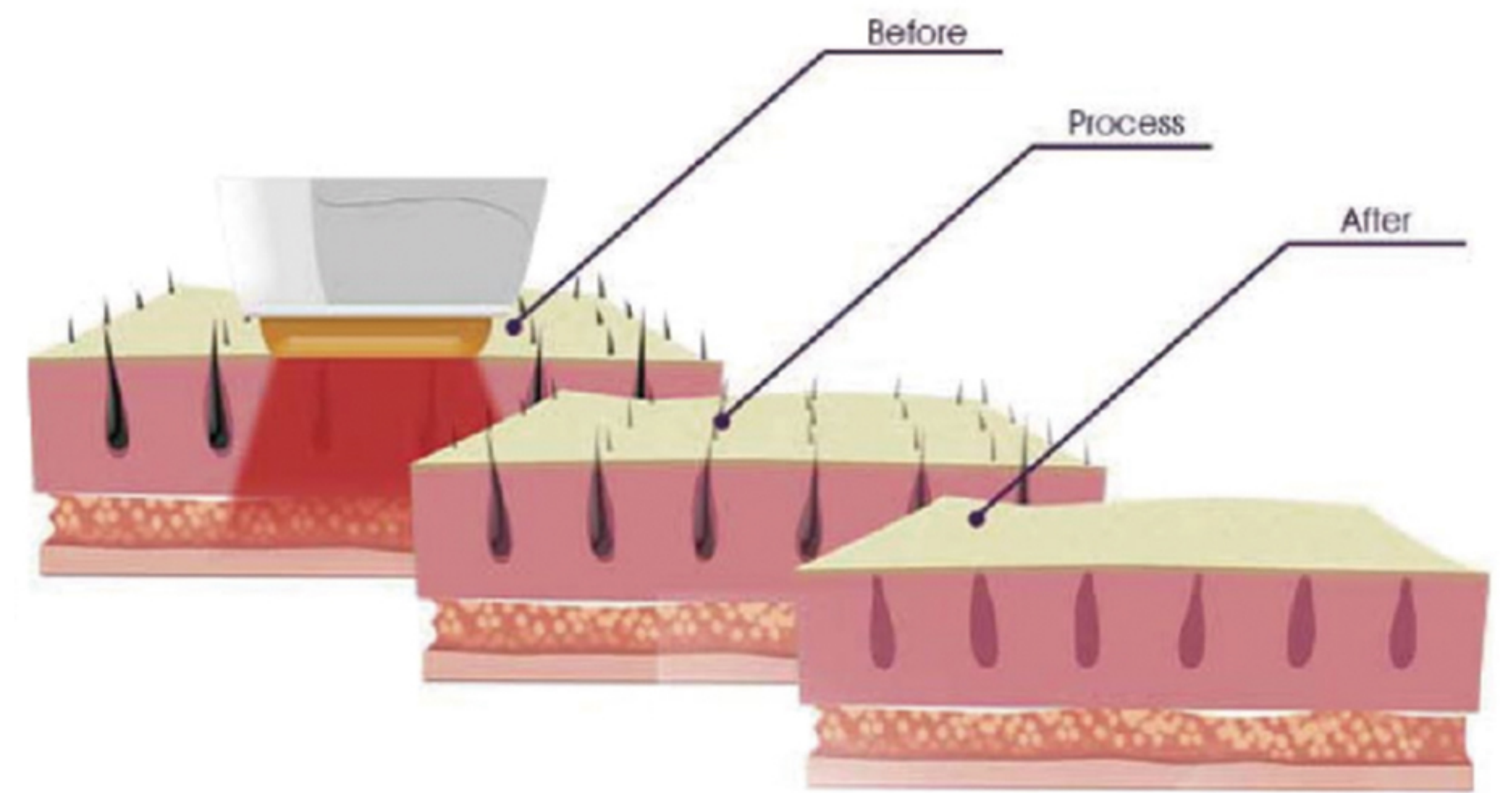
APOSTILE

Aesthetic and Medical Equipment Manufacturer

DIODE LASER SERIES

How It Works

Diode laser hair removal technology is based on the selectivedynamics of light and heat.The laser goes through the skin surface to reach the root of hair follicles light can be absorbed and converted into heat damaged hair follicle tissue so that the hair papilla is damaged without injury surrounding tissue.No pain easy operation the most safe technology for permanent hair removal now.



Suitable for All Kinds of Skin

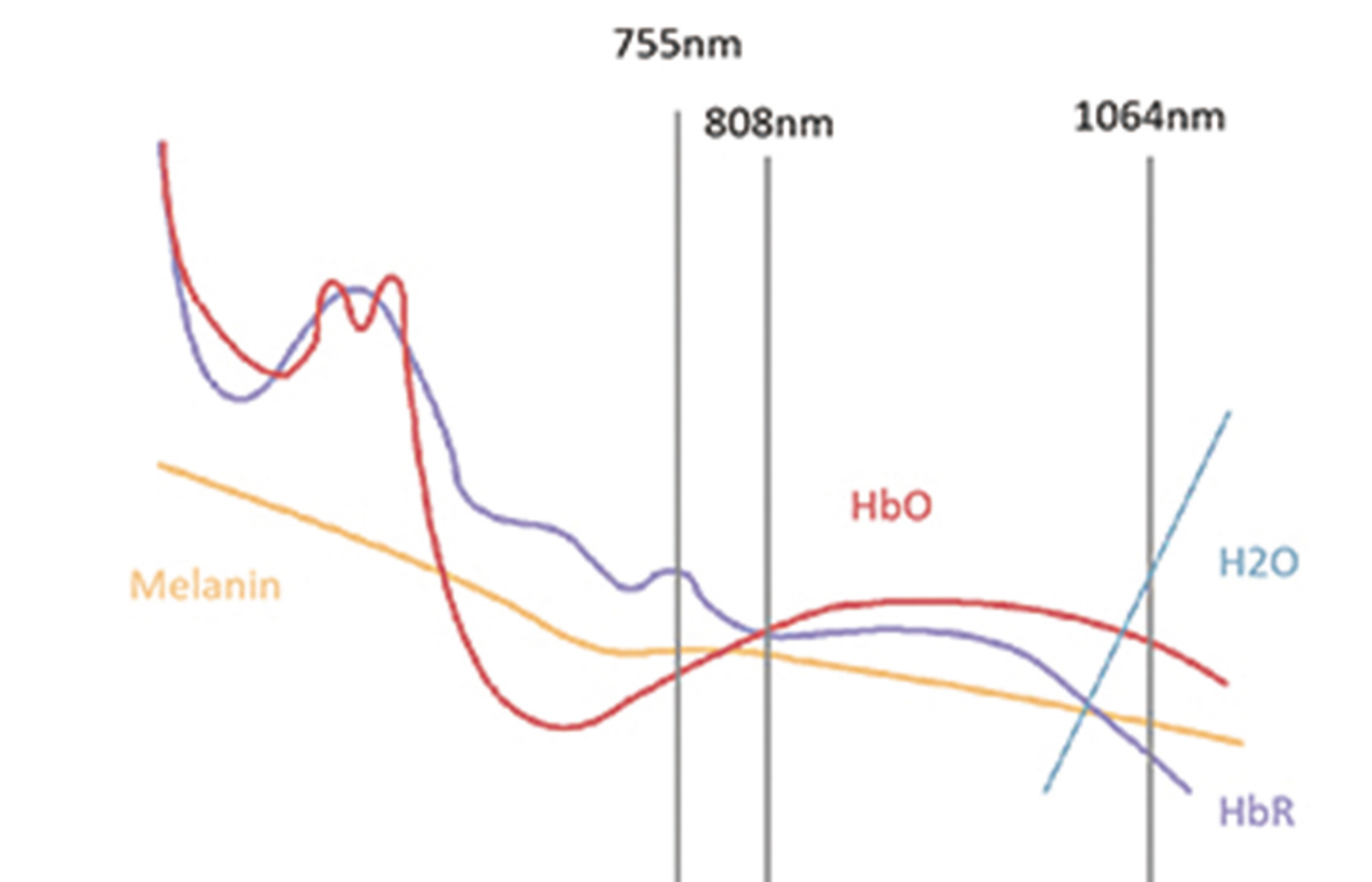
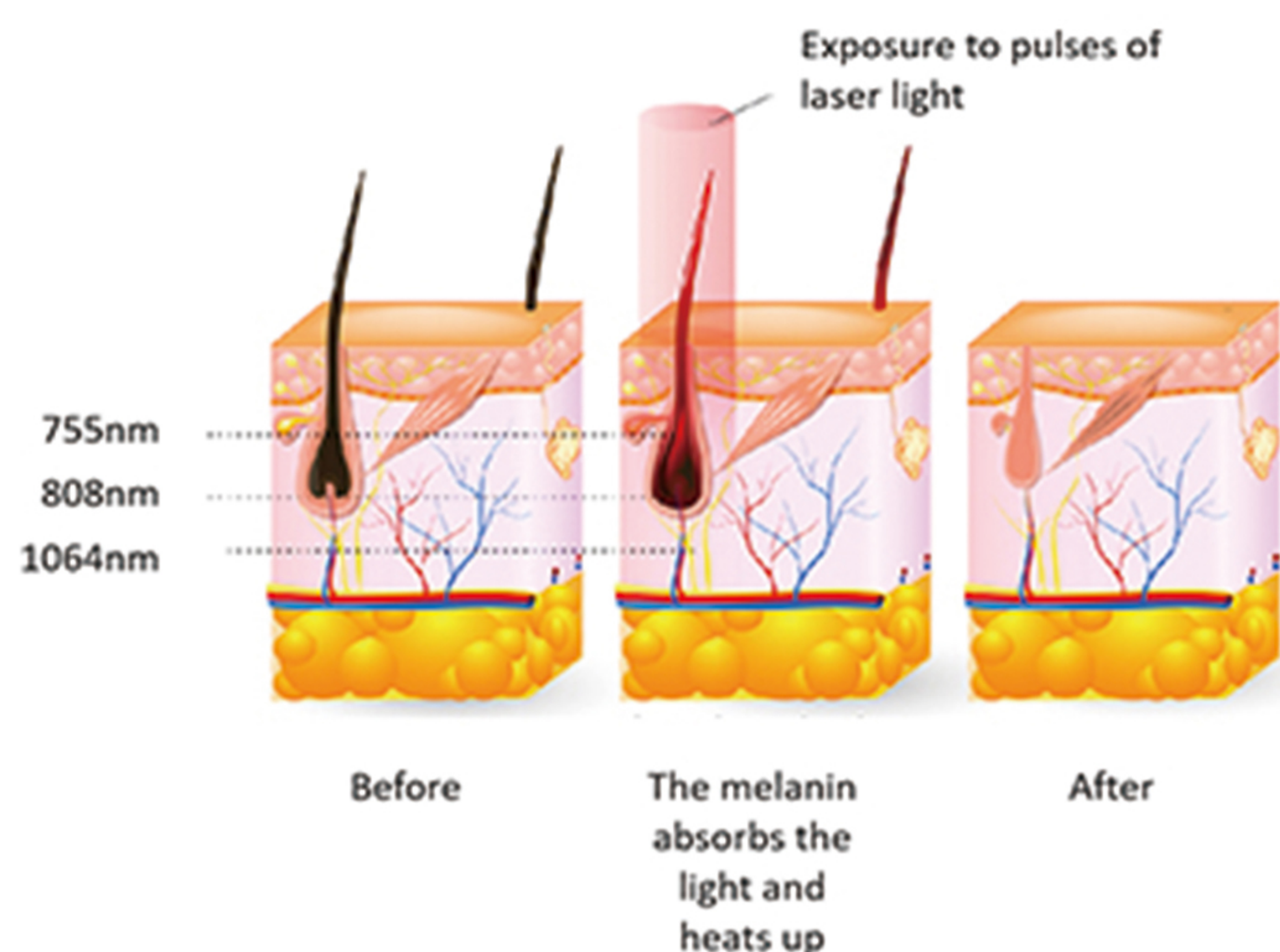
755 nm 808 nm 1064 nm

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- 755 nm for white skin (fine , golden hair removal)
- 808 nm for yellow neutral skin (brown hair removal)
- 1064 nm for black skin (black hair removal)

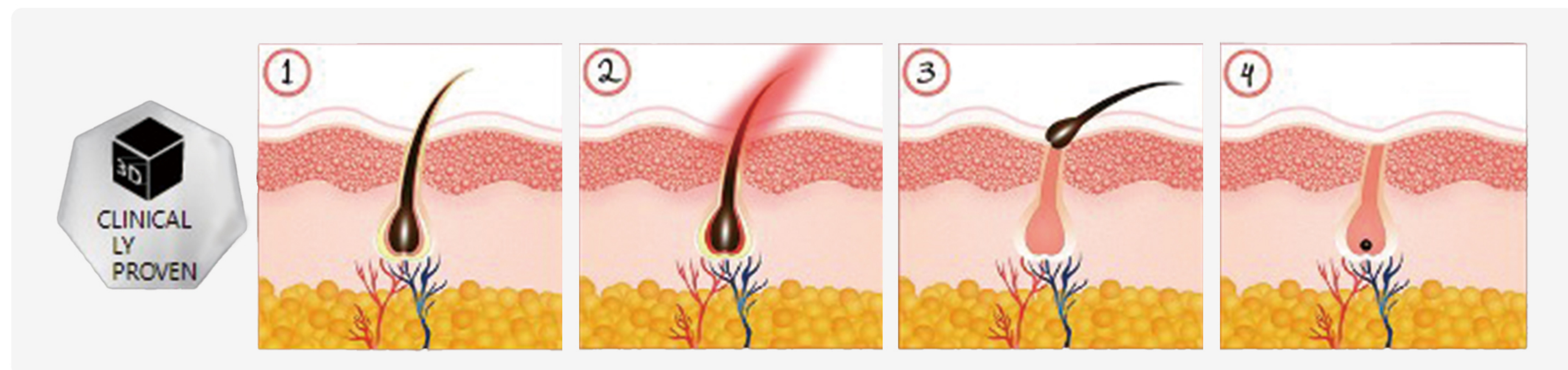
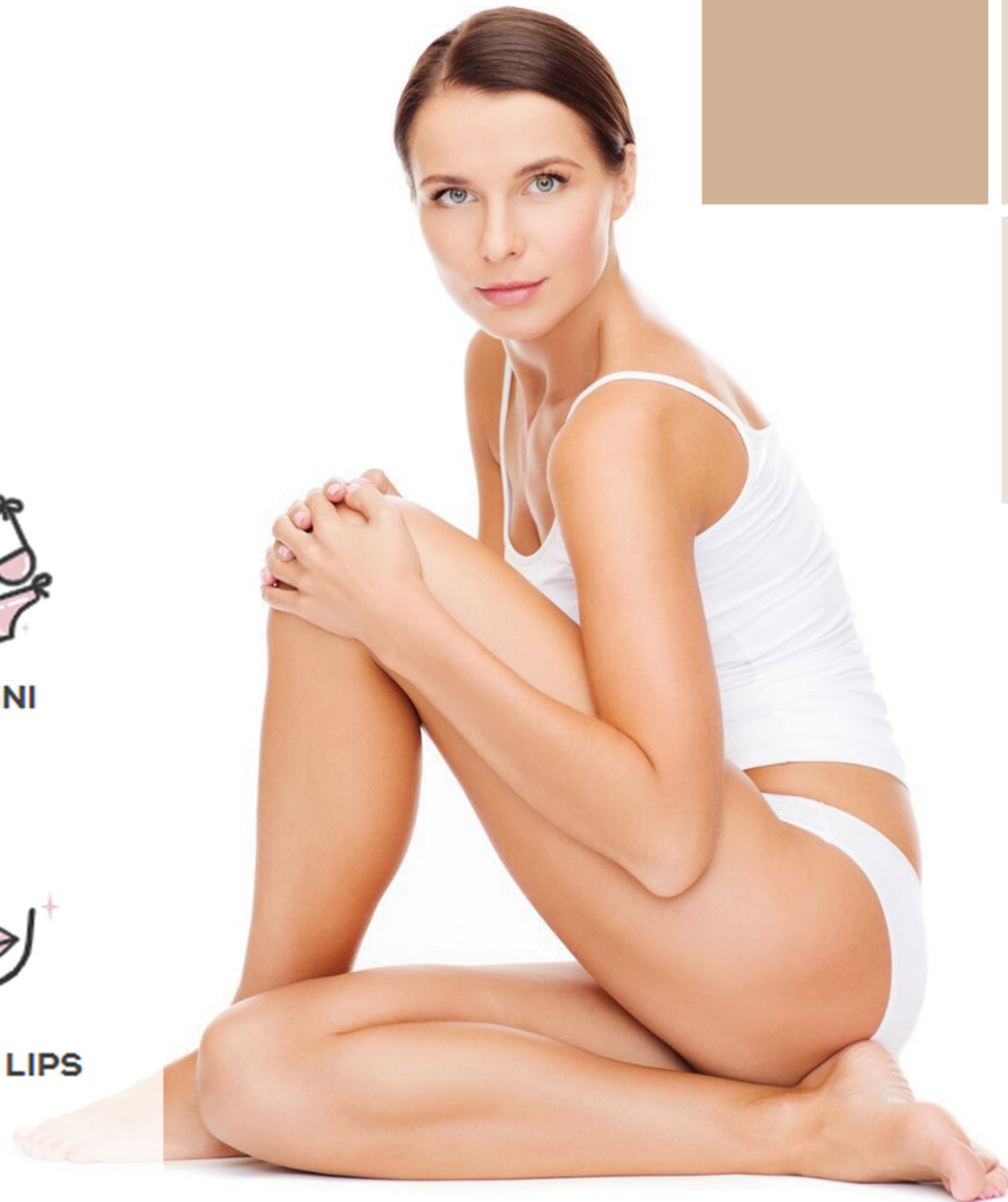
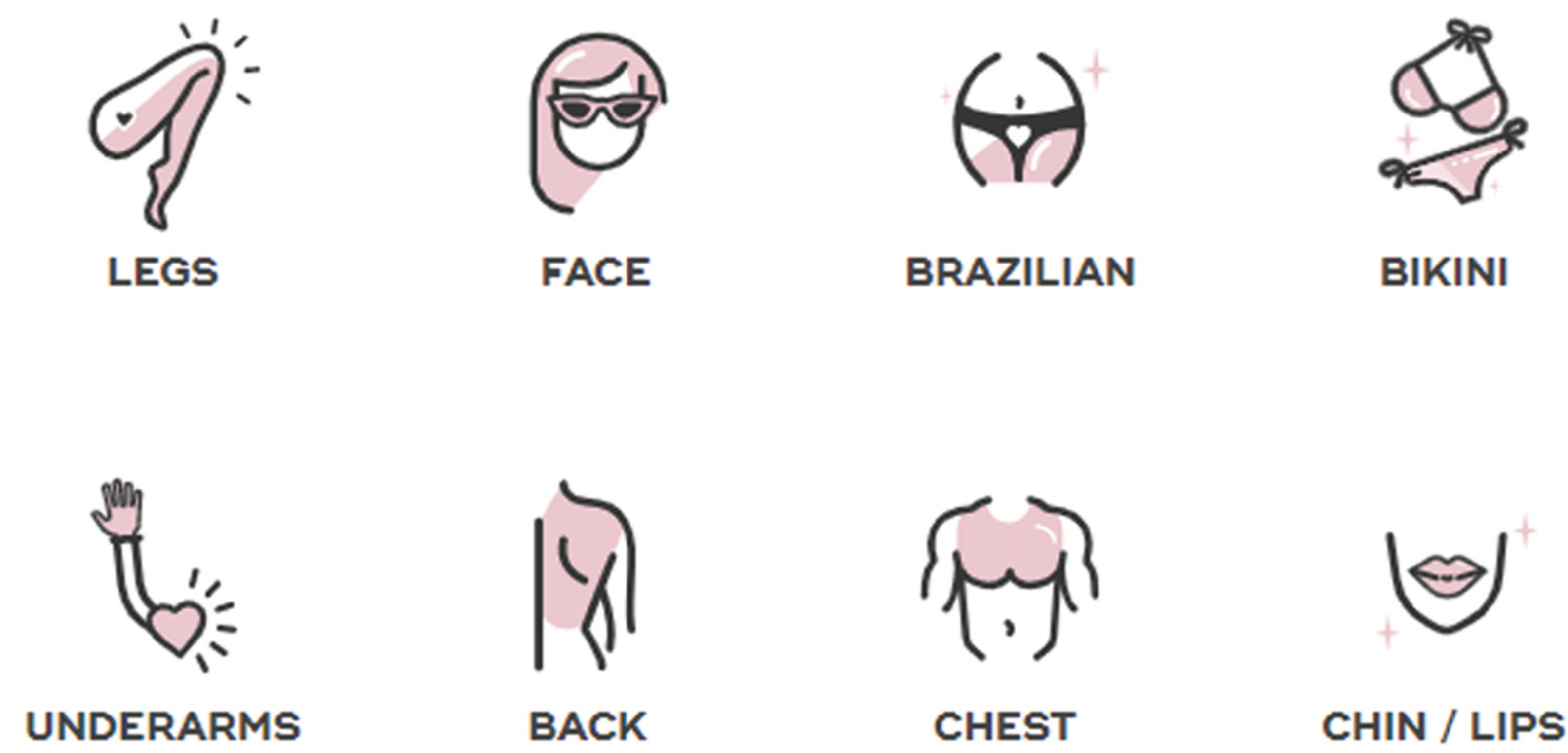
Application

- 1 Permanent & painfree hair removal on all body of skin type I-VII.
- 2 Lip hair removal beard hair removal chest hair removal armpit hair removal back hair removal & hair removal on outside bikini line etc.
- 3 Any hair color removal.
- 4 Any skin color hair removal.

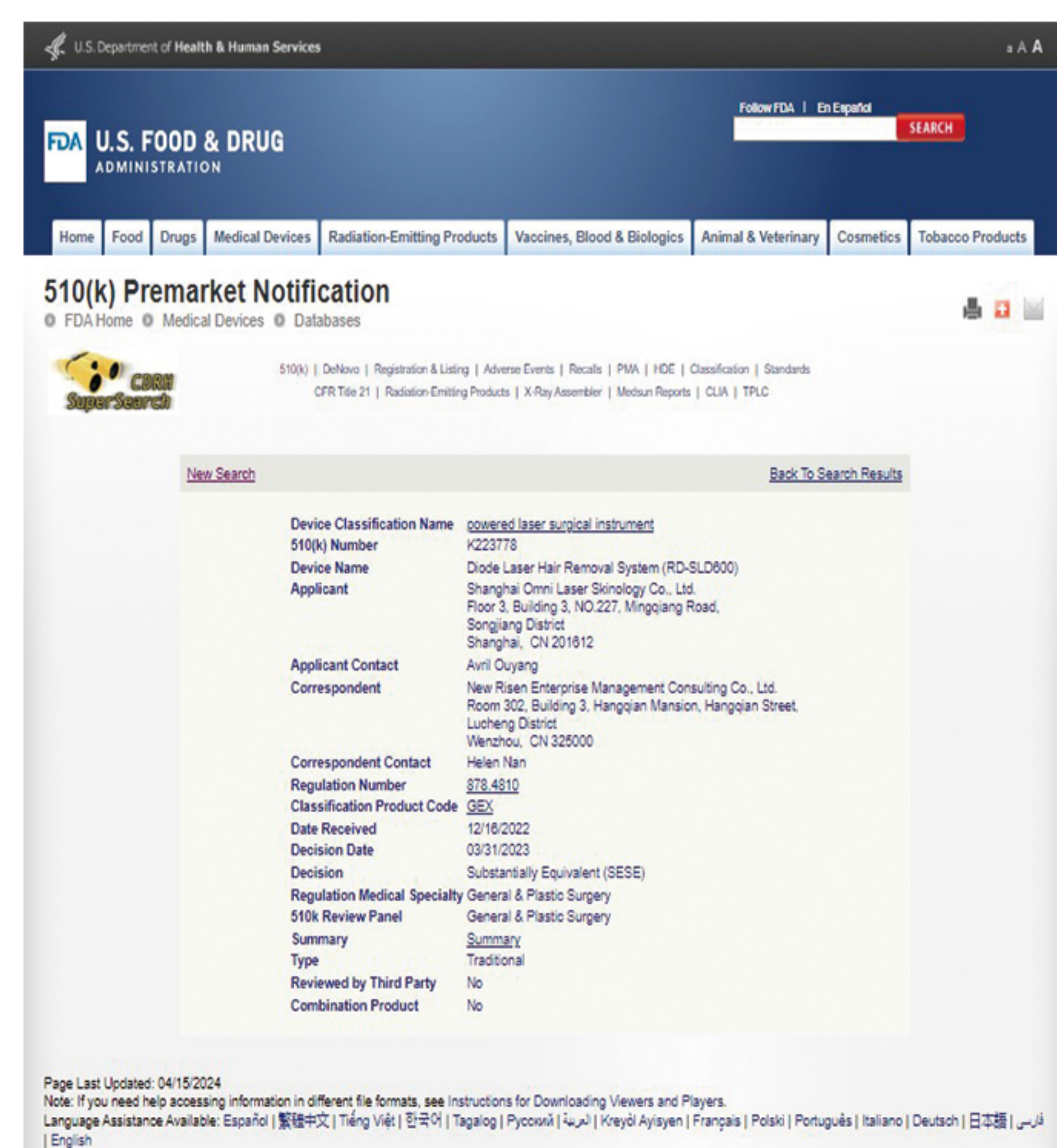


3-6 Session Times to Get Permanent Hair Removal

Professional light transmitting technology, high laser output and effective hair removal.

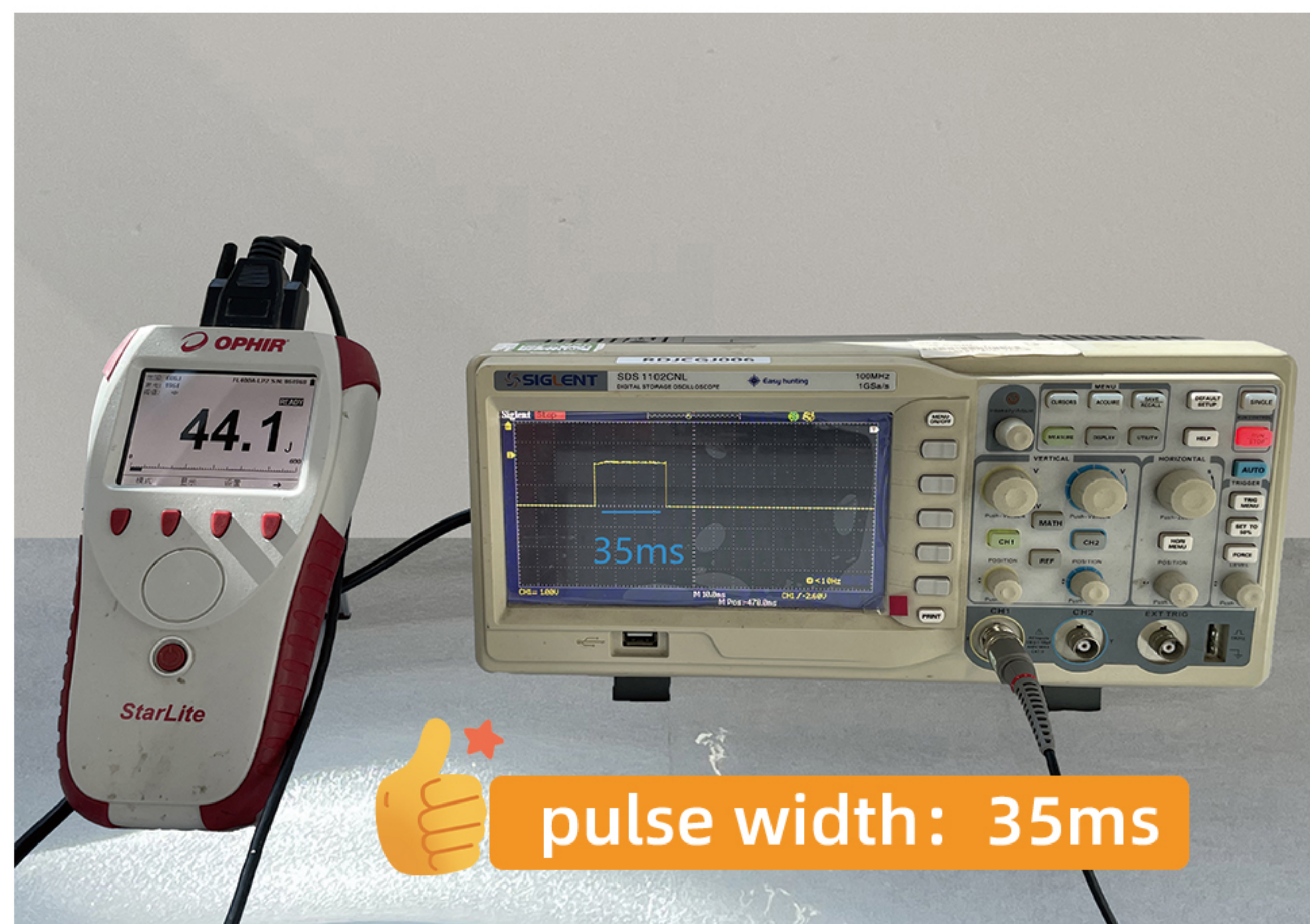


Certificates



Advantage

Pain-free Experience



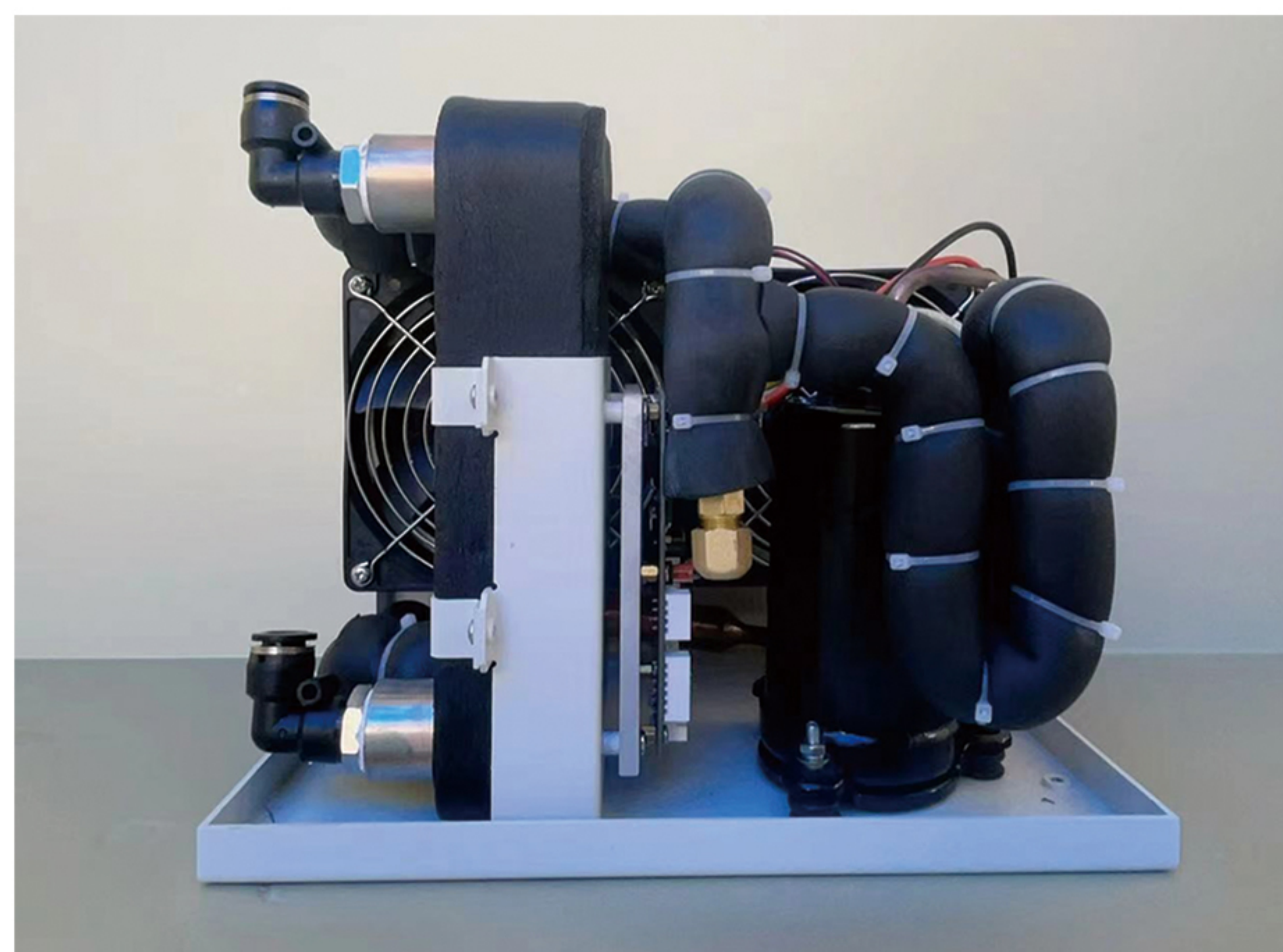
1 Condition
If energy output can reach to more than 10J/cm² when TRT of skin < pulse on < TRT of melanin in hair.

2 Result
It can achieve real effective and pain-free hair removal experience.

3 Test Result
Omni Laser Diode laser system can reach 40J+ in 35ms pulse on at 3cm² spot size.

Efficient Cooling

- 1 24 hours continuous work and intelligent temperature control.**
When the water temperature exceeds 25°C, the air compressor works normally, and stops working when it is below 25°C to extend the life of laser bar.
- 2 Strong and continuous calming of the skin, protect the skin from damage**
- 3 Italian imported ultra-quiet water pump**
Meet the water flow requirements of super-channel. No noise, provide a quiet and comfortable environment for patients. Larger water flow for better cooling, prolong laser module and machine life.



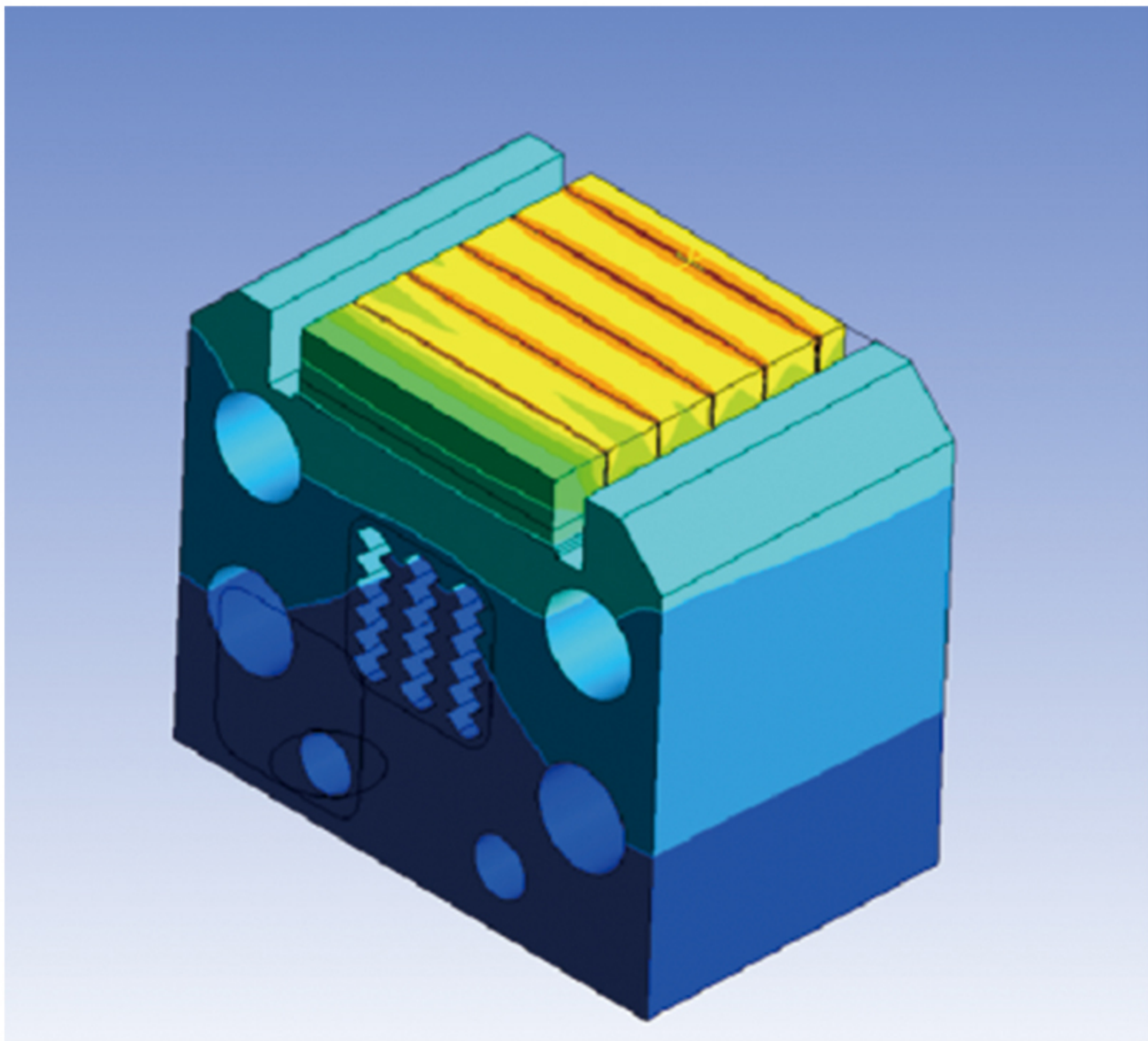
No Shots limitation

Original USA Coherent laser bar, no shots limitation within one year.

Gold plating laser bars, stronger anti-oxidization and anti-corrosion. Longer lifetime than the traditional indium laser or no channel led.



Super Channel VS Simplex Micro/Macro/Non-Channel



The latest technology Super Channel combines

- the speedy cooling of micro-channel
- the lower water quality requirements of macro channels
- the greater output energy and spot area than non-channel.

Three Working Modes

Optional Wi-Fi/GPS/renting system
/chain salon management system

- Online interface/software upgrade by wifi
- GPS function, ensure machine in safe situation
- Time controlling, help the rental business collect payments on time
- Remote monitoring of machine usage, convenient for chain salon management

DISTRIBUTOR FRIENDLY ʹʹ



Optional Nose Tip

8mm small diameter spot area, accurately remove excess facial hair like nose hair, lip hair, chin hair, hairy eyebrows and ect. Helps with a more refined silhouette management.



HP1

Spot size: 10*20mm
 Power:
 300w/400w/500w/600w/800w
 Optional nose tip: 8mm for
 precise small area hair removal



HP2

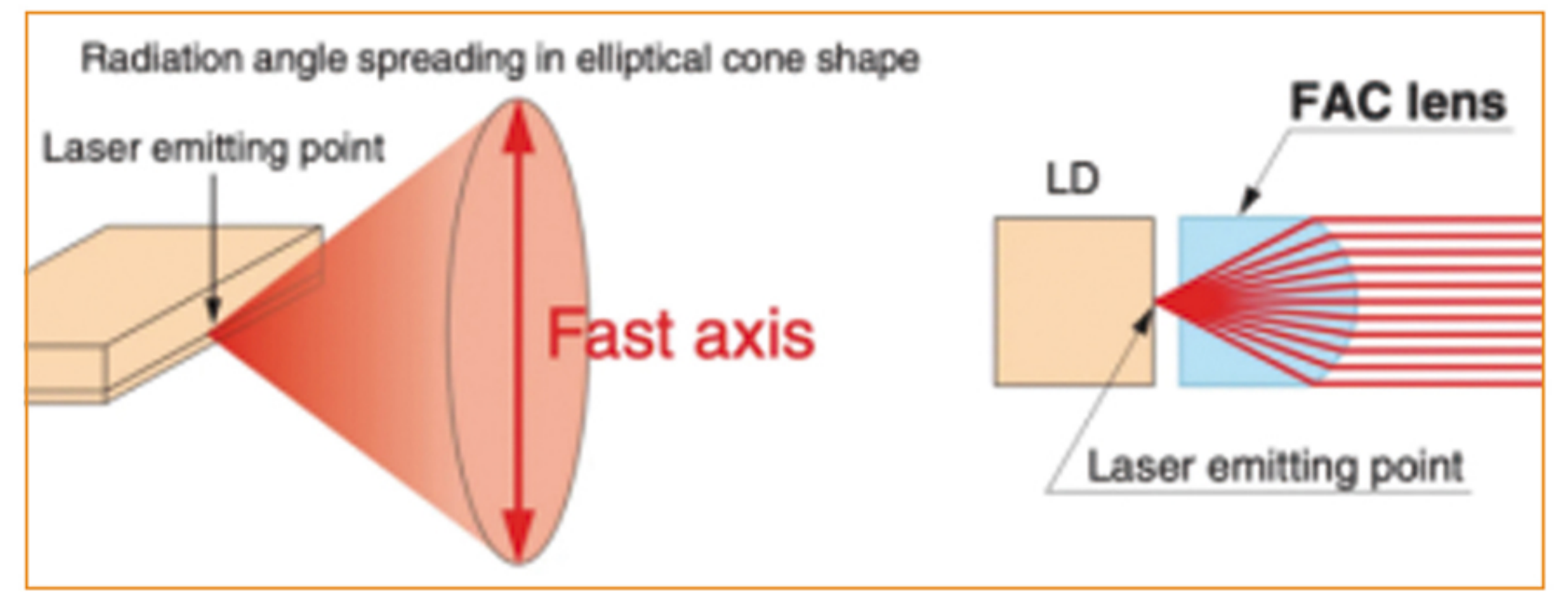
Spot size: 13*30mm
 Power: 1000w/1200w/1600w



HP3

Spot size: 12*12mm
 Power: 600w
 Optional nose tip: 8mm for
 precise small area hair removal

MODELS



RD-SLD600

Display screen: 10.4" TFT chromatic screen
 Laser frequency: 1-10Hz
 Handpiece number: 1 or 2
 Laser wavelength: 808nm or 808nm+755nm+1064nm
 Treatment: 3-6 sessions' permanent hair removal
 Conduction crystal: sapphire
 Diode laser power density: 1~40J/cm²
 Cooling: imported air compressor or TEC condenser
 Language support: multi-language
 Selection ac: 100v-240v, 50/60Hz



RD-SLD700

Display screen: 15.6" TFT chromatic screen
 Laser frequency: 1-10Hz
 Handpiece number: 1 or 2
 Laser wavelength: 808nm or 808nm+755nm+1064nm
 Treatment: 3-6 sessions' permanent hair removal
 Conduction crystal: sapphire
 Diode laser power density: 1~40J/cm²
 Cooling: imported air compressor or TEC condenser
 Language support: multi-language
 Selection ac: 100v-240v, 50/60Hz



RD-SLD200

Display screen: 8.4" TFT chromatic screen
 Laser frequency: 1-10Hz
 Handpiece number: 1
 Laser wavelength: 808nm or 808nm+755nm+1064nm
 Treatment: 3-6 sessions' permanent hair removal
 Conduction crystal: sapphire
 Diode laser power density: 1~40J/cm²
 Cooling: imported air compressor or TEC condenser
 Language support: multi-language
 Selection ac: 100v-240v, 50/60Hz



RD-SLD500

Display screen: 15" TFT chromatic screen
 Laser frequency: 1-10Hz
 Handpiece number: 1
 Laser wavelength: 808nm or 808nm+755nm+1064nm
 Treatment: 3-6 sessions' permanent hair removal
 Conduction crystal: sapphire
 Diode laser power density: 1~40J/cm²
 Cooling: imported air Compressor or TEC condenser
 Language support: multi-language
 Selection ac: 100v-240v, 50/60Hz
 Package: professional flight case



HP4

Spot size: 12*24mm
Power: 1200w



HP5

Spot size: 12*36mm
Power: 1800w



HP6

Spot size:
12*12mm/12*20mm/
12*36mm adjustable
Power: 1800w

LATEST GENERATION DIODE HANDPIECE WITH FAC LENS (HP3~6)

● TEN PERCENT INCREASE IN LASER BEAM ENERGY

● ONLY HALF THE WEIGHT OF TRADITIONAL PACKAGING CRAFT, MAKES IT EASIER FOR THE BEAUTICIAN TO HOLD HAIR REMOVAL FOR HOURS



RD-SLD950A

Display screen: 15" TFT chromatic screen
Laser frequency: 1-10Hz
Handpiece number: 1 or 2
Laser wavelength: 808nm or 808nm+755nm+1064nm
Treatment: 3-6 sessions' permanent hair removal
Conduction crystal: sapphire
Diode laser power density: 1~40J/cm²
Cooling: imported air compressor or TEC condensor
Language support: multi-language
Selection ac: 100v-240v, 50/60Hz




RD-SLD950B

Display screen: 15" TFT chromatic screen
Laser frequency: 1-10Hz
Handpiece number: 1 or 2
Laser wavelength: 808nm or 808nm+755nm+1064nm
Treatment: 3-6 sessions' permanent hair removal
Conduction crystal: sapphire
Diode laser power density: 1~40J/cm²
Cooling: imported air compressor or tec condensor
Language support: multi-language
Selection ac: 100v-240v, 50/60Hz

Handpiece Style /Machine Model	RD-SLD 200	RD-SLD 500	RD-SLD 600	RD-SLD 700	RD-SLD 950A	RD-SLD 950B
HP1(300/400/500/600/800W)	A	A	A	A	A	A
HP2(1000W/1200W/1600W)	N/A	N/A	A	A	A	A
HP3(600W/800W)	N/A	A	A	A	A	A
HP4(1200W)	N/A	N/A	A	A	A	A
HP5(1800W)	N/A	N/A	A	A	A	A
HP6(1800W)	N/A	N/A	A	A	A	A
WIFI/GPS Function	N/A	N/A	A	A	A	A
Renting System	A	A	A	A	A	A
Safety Checking	A	A	A	A	A	A




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