

4D TECLASER
Hair Removal System

4D Teclaser

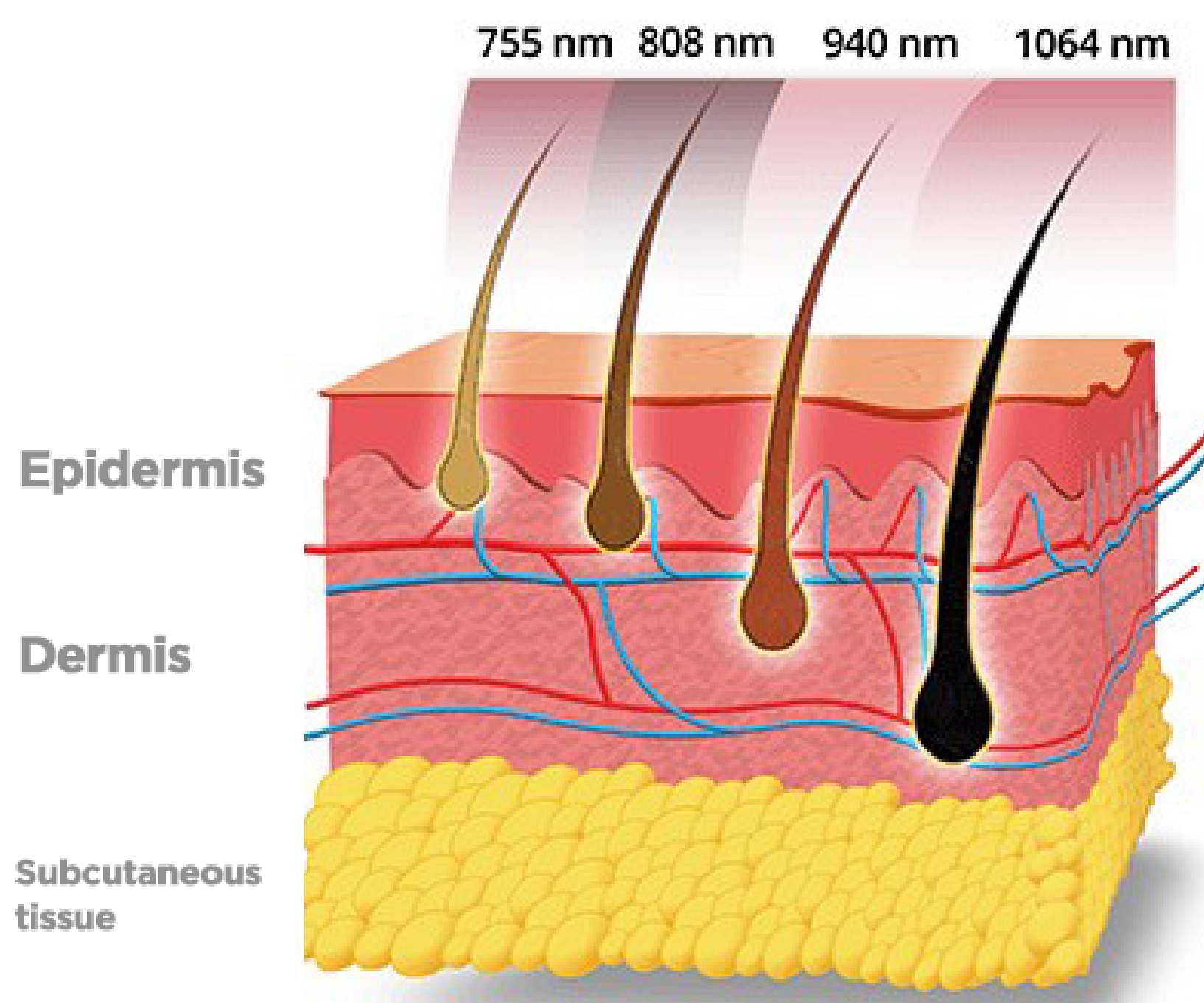
3 = Permanent
sessions hair removal

Hair removal
Skin rejuvenation



Theory

4D TECLASER Hair Removal System adopts the light selective absorption theory, heating the hair shaft and hair follicle to destroy the hair follicle and oxygen organization around hair follicle, thereby getting the permanent hair removal purpose.



■ 4 wavelengths

755nm targets the bulge of the hair follicle with more superficial penetration and is especially effective for superficially embedded hair in areas such as the eyebrows and upper lip.

808nm offers deep penetration of the hair follicle with high average power, a high repetition rate, and a large 2cm spot size for fast treatment. It has a moderate melanin absorption level making it safe for darker skin types.

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.

1064nm offers the deepest penetration of the hair follicle, allowing it to target the Bulb and Papilla, as well as treat deeply embedded hair in areas such as the scalp, armpits, and pubic areas.

Technical Advantages

01 Handle

- 12*20mm large spot size offers large coverage and greatly shortens treatment time.
- 755nm+808nm+940nm+1064nm mixed output, destroys hair follicles and cuts off blood supply to hair follicles, avoids postoperative side effects.
- 2400w high power ensures maximum safety and effectiveness.
- The lighter applicator weighs 0.7kg.



02 Tapered Tip

- Tapered Tip makes easier operation on small area hair removal



Clinic Data



Female | Age 26
Before

After
5 treatments
2021.08.10-2022.01.20

Male | Age 39
Before

After
4 treatments
2021.08.08-2022.01.01



SPECIFICATION

Laser Type	755nm/808nm/940nm/1064nm
Output power	4000W
Energy	2-120 j/cm2 adjustable
Spot Size	12*20mm
Machine weight	53.5kg