



DERMA RAYS
Private Limited



ANDROID OPERATING SYSTEM
WIFI AND BLUETOOTH CONNECTION

SupraTITAN

Hair Removal Diode Laser

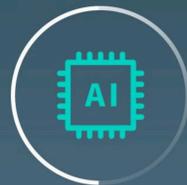
- ✓ Full coverage
- ✓ Precise positioning
- ✓ Painless Skin rejuvenation
- ✓ One-step results
- ✓ For different skin type



4 Wavelengths
Spot Handpieces



Germany OSRAM
1800W Focus Diode Laser



Intelligent AI
operating system



HOW THE PRODUCT WORKS?

Laser hair removal uses the principle of selective photothermal effect of hair follicle tissue: the laser penetrates the epidermis into the dermis, is selectively absorbed by the melanin in the hair shaft and matrix, and produces a photothermal effect. The generated heat energy is transmitted to the surrounding tissues, destroying the hair follicles and hair papilla, thereby achieving a long-term hair removal effect.



FOUR ADVANTAGES

NEW - VS4 Cluster Diode Technology
Suitable For Laser Hair Removal

ONLY ONE EMITTER REQUIRED



Proven Safety Record



Virtually Painless

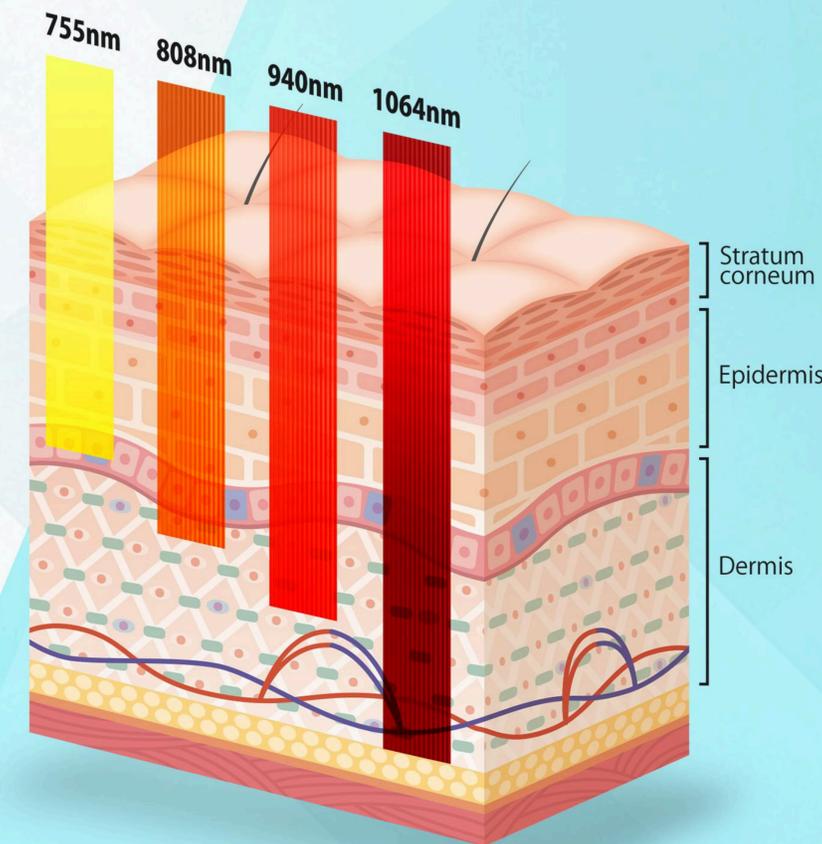
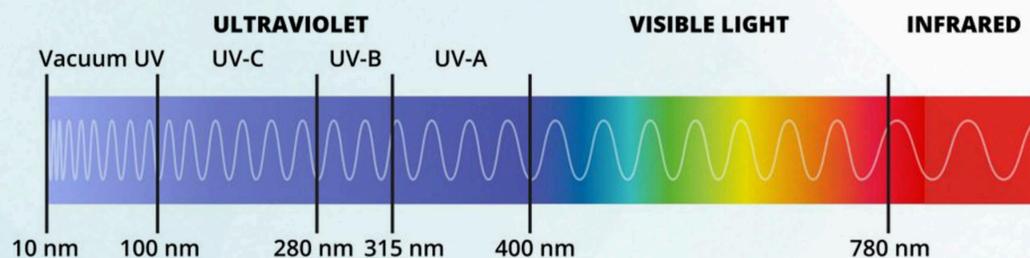


Optimal Spectrum



All Skin Types,
Even Tanned Skin

4 WAVELENGTH COMBINATIONS For Optimal Spectrum Coverage



755nm

For the fine and residual hair

755nm targets the hair follicle bulge with superficial penetration, ideal for eyebrows and upper lip.

808nm

For general laser hair removal at a super speed

808nm provides deep follicle penetration with high power and speed, offering safety for darker skin.

940nm

Effectively penetrates deep and absorbed by the target chromophore

The 940nm wavelength inhibits hair regeneration by coagulating the follicle's microvessels and cutting off its nutrient supply.

1064nm

Deeper follicle penetration and darker skin focused

1064nm offers the deepest penetration to target the bulb and papilla, ideal for treating deeply embedded hair on the scalp, armpits, and pubic areas.

✓ Focus Diode Laser



750W COMPRESSOR ENSURES

Guaranteed to operate the equipment 24 hours a day.



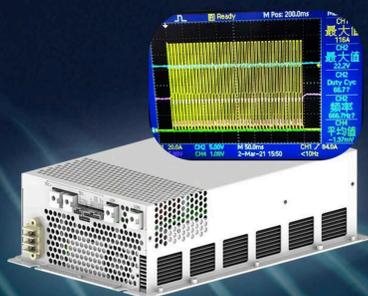
HIGH-QUALITY SCREEN

15.6-inch high-definition Android screen



EXCELLENT QUALITY WATER PUMP

German water pump + dual filtration system



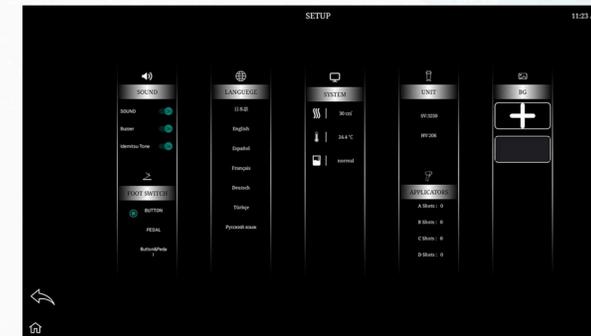
4000W LASER POWER SUPPLY

Multiple protection features, no output voltage spikes



ANDROID OPERATING SYSTEM

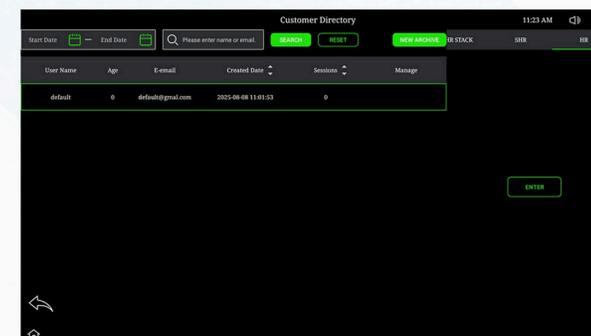
The system is equipped with different operating systems in different modes, making hair removal technology more specialized. Intelligent temperature detection and control system for the cooling tip and machine.



User Management System

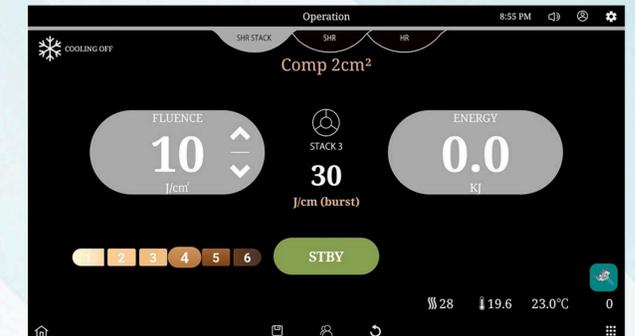
This system allows you to offer leasing or installment payment options, remotely control and track the device's location, limit usage time and pulse counts, remotely turn the device on or off, and monitor its usage status.

16 Languages Options



Parameter Preset

You can store customer information and treatment parameters, and retrieve historical data by searching for the customer's name or phone number.



SHR STACK

Stamp hair removal mode, more suitable for soft and difficult to remove hair



SHR

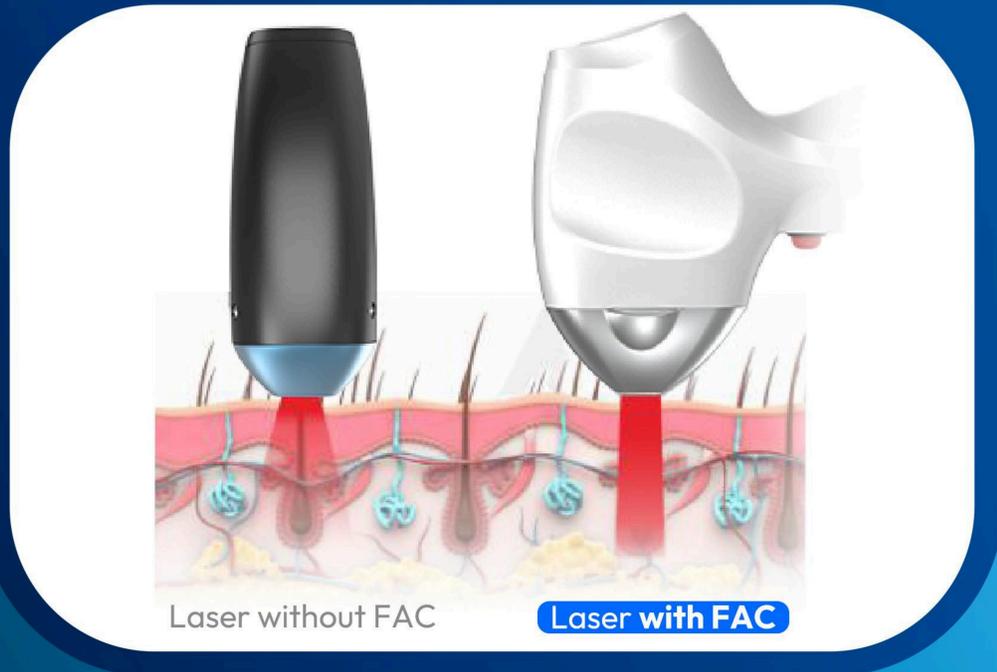
Free adjustment of frequency and energy



HR

Rapid hair removal mode, suitable for experienced operators

FAC TECHNOLOGY makes laser beam uniform, concentrated, and efficient.



Laser without FAC

Laser with FAC

- ✓ Professional Hair Removal Device
- ✓ Short Pulse Width, Precise Targeting
- ✓ More Comfortable Treatment

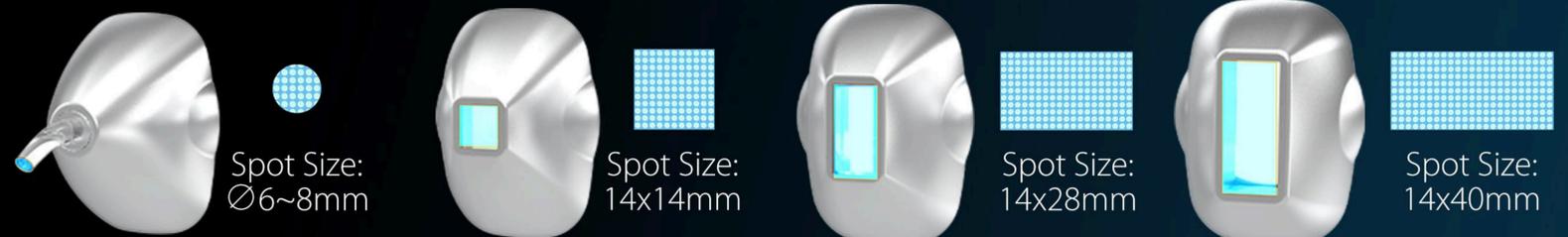


1.54 OLED Screen

Data updated in real time
Check treatment progress



Variable Spot 4



**GERMANY OSRAM
120W / 200W LASER BAR**

100 million shots warranty
FAC Focusing Collimation
Conduction cooling structure



360° TEC COOLING

Peak power 120w
Temperature protection



OTTO SWITCH

IP67 Waterproof and dustproof
Lifespan exceeds 5 million times



DERMA RAYS
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TREATMENT EFFECT

Lip hair



Underarm hair



Chest hair



Leg hair



Bikini area hair



Nose hair



SPECIFICATION

Laser Type	Hight Intensity Diode Laser SH-VD910
Wavelength	755nm / 808nm / 940nm / 1064nm
Spot Size	14*14mm & 14*28mm & 16*40mm (optional) ø 6-8mm (optional)
Repetition Rate	Up to 20Hz
Mode	HR,STACK
Fluence	5-40 J/cm ² /5-30 J/cm ²
Pulse Width	10-125 ms
Peak power	2000W , 3000W
Comfort Management	Chilltip contact cooling (5°C)
Preset Parameters	Yes
Control	15.6 inch Android Screen