



# Ether. Series

THE COMPREHENSIVE RESOLUTION FOR  
**LASER HAIR REMOVAL**

*experience*

**AI POWARD DIODE LASER**

Hair Removal System

**NEW** Release

1/16 // One Parameter. Three Intelligent Modes. Total Control.



Beijing UNT Technology CO.,Ltd  
[www.untlaser.com](http://www.untlaser.com)



ISO 13485:2016  
✓ MDSAP CERTIFIED



# Product Display



# Ether series

Ether Series incorporates a choice of different laser power, wavelengths and handle technologies, offer fast effective and comfortable method for permanent hair reduction, skin rejuvenation.



**3 Treatment Modes**



**C<sup>3</sup> System**

Continuous Compressor Cooling System



**Pro ANG**

Animation Navigation Guidance



**SDC Board**

Smart Digital Control board

**SELF-CHECKING SYSTEM MAKE TREATMENT SAFER AND  
MANITANCE SIMPLER**



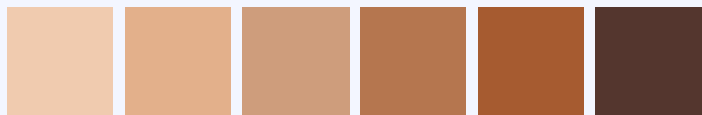
# Diode Laser Configuration



**Fixed spot size** -15\*30mm



808nm/755nm/1064nm  
Three-band multi-effect treatment

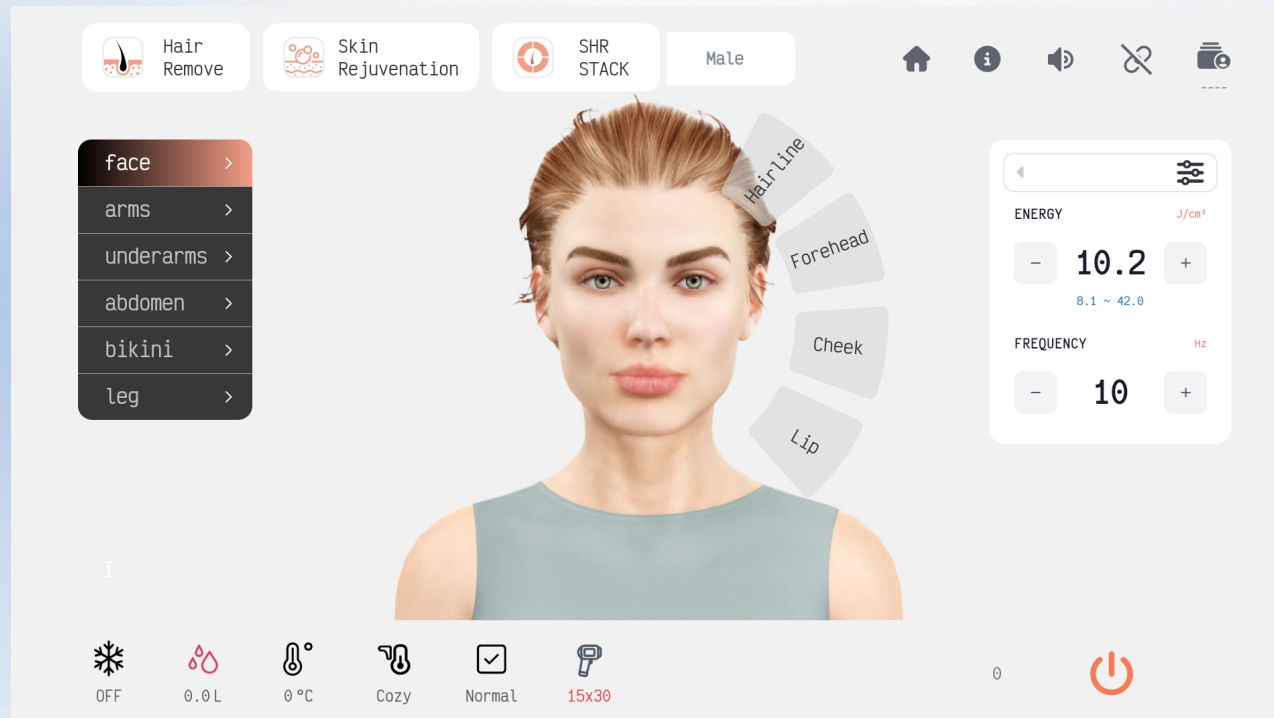


For all body treatment





# Hair Removal Mode

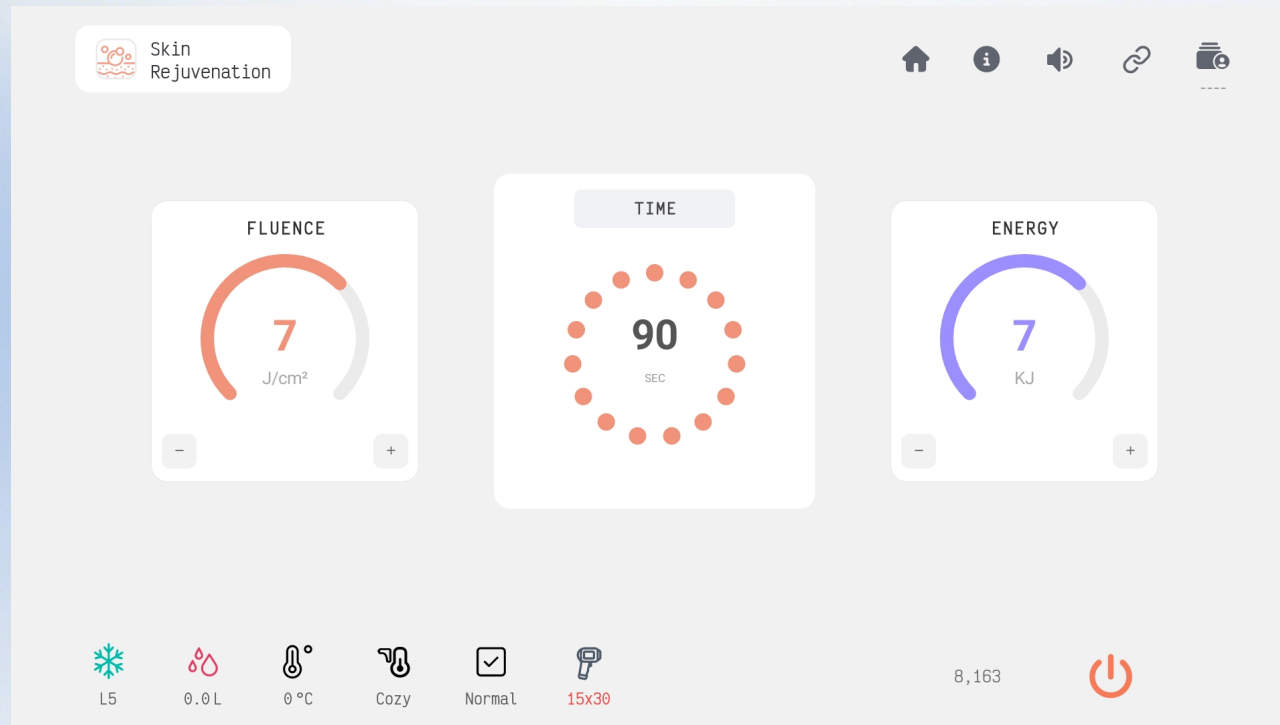


FREQUENCY Max20

## Energy-Driven Hair Removal

- Direct Fluence Adjustment ( $\text{J}/\text{cm}^2$ )
- No Pulse Width Adjustment Required
- Eliminate Complex Calculations, Focus on Results
- Uniform Energy Output Across Entire Treatment
- Stable Delivery for Predictable Hair Reduction Outcomes

# Skin Rejuvenation Mode

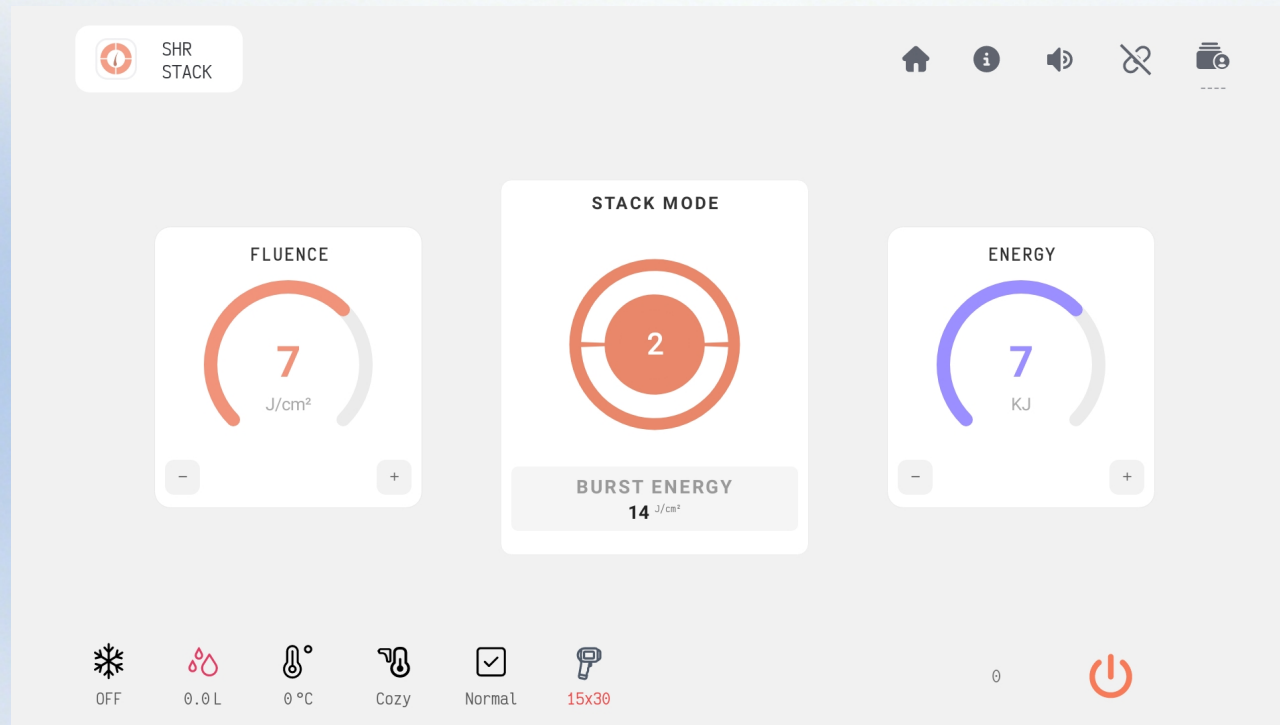


## Time-Controlled Skin Rejuvenation

- Automatic Cut-off at Target Duration
- Automatic Stop for Enhanced Safety
- Fluence-Based Operation, No Parameter Complexity
- Consistent Thermal Stimulation for Skin Revitalization



# Stack Mode



## Stacked Pulse Technology

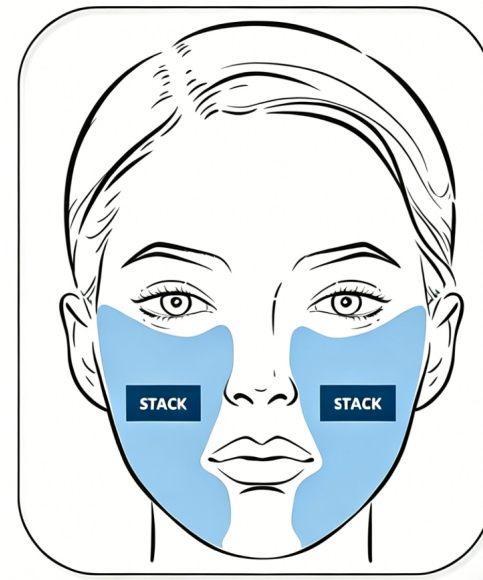
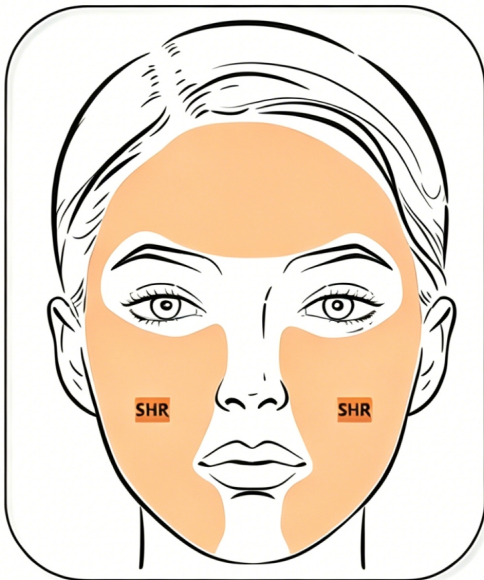
- Adjustable Pulse Sequences (2–5 Stacks)
- Energy Accumulation for Deeper Thermal Effect
- Precision Stop at Pre-set Energy Threshold

Energy is delivered in controlled stacks, allowing *\*gradual heat build-up\** while maintaining comfort and safety.

# BTS Effect

**B**rightening **T**ightening **S**limming

| Area                                                    |                               |
|---------------------------------------------------------|-------------------------------|
| SHR Mode                                                | Stack Mode                    |
| Check, double chin, platysma, zygomatic bone contouring | Check, double chin contouring |

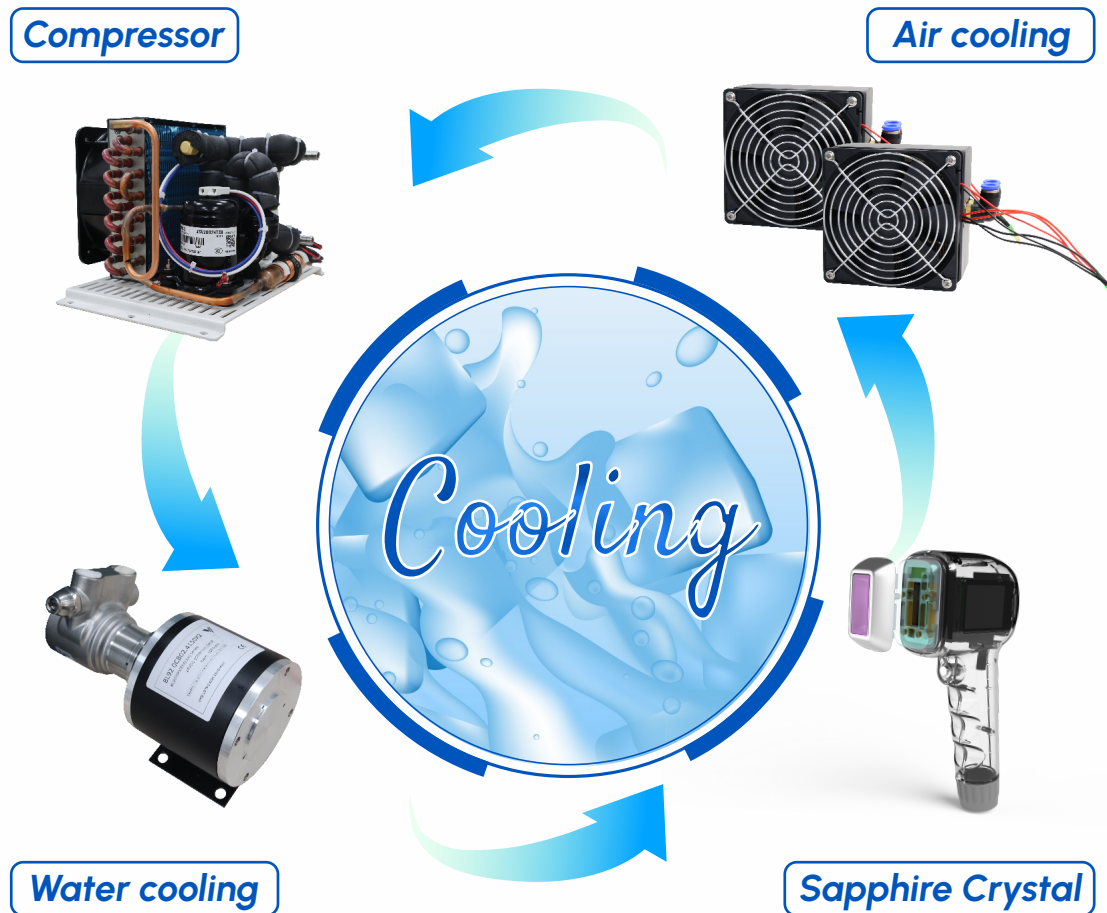




# C<sup>3</sup> System

## CONTINUOUS COMPRESSOR COOLING SYSTEM

C<sup>3</sup> System delivers continuous compressor cooling for stable 24/7 operation and handle temperature locked at 5–8°C.



# Skin IQ ON-LINE



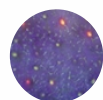
Refined operations: Customize parameter curves for different skin tones and hair textures.



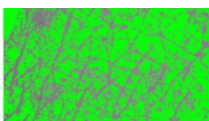
White light-skin surface



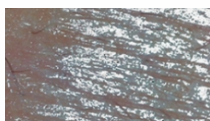
Polarized light - dermis



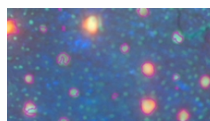
UV light-grease blackheads



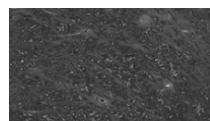
Skin type



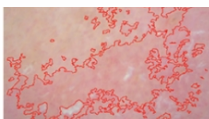
Skin texture



Pores



Roughness



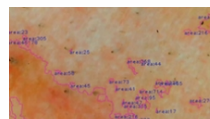
Sensitivity



Elasticity



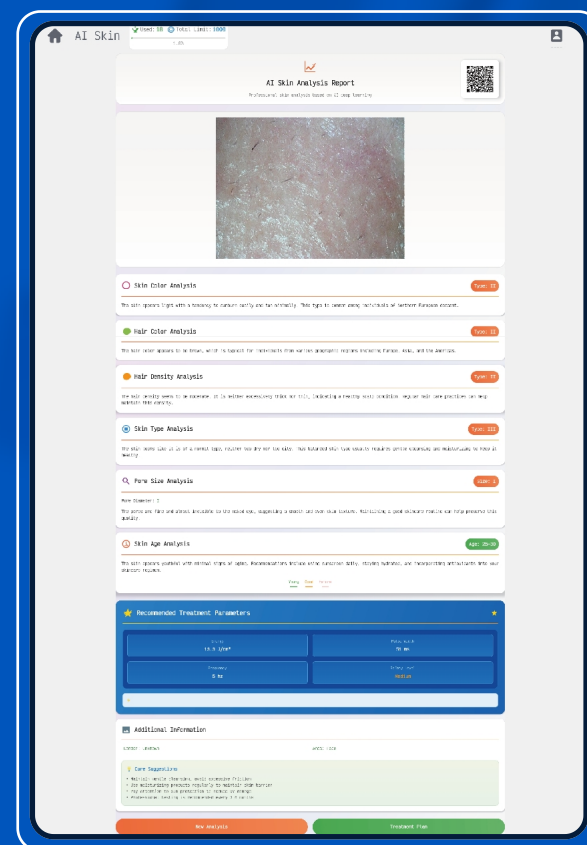
Color



Pigment

## MULTI-DIMENSIONAL REPORTS

Generate multi-dimensional visual reports of skin .

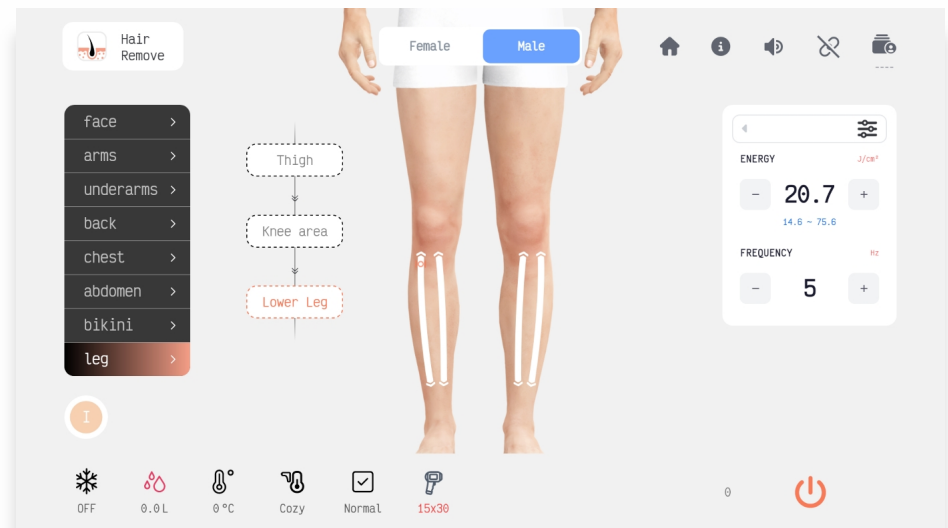
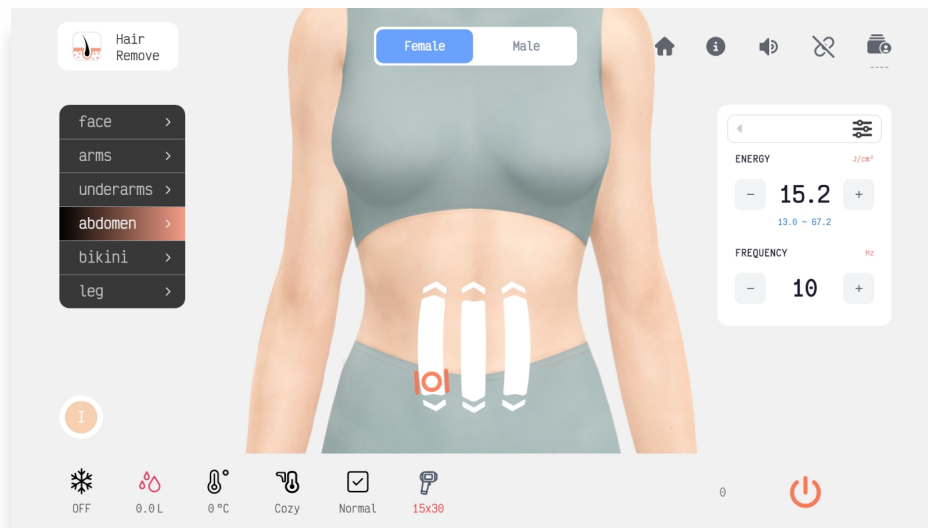


MULTI-DIMENSIONAL REPORTS

# ProVision ANG

## Animation. Navigation. Guidance

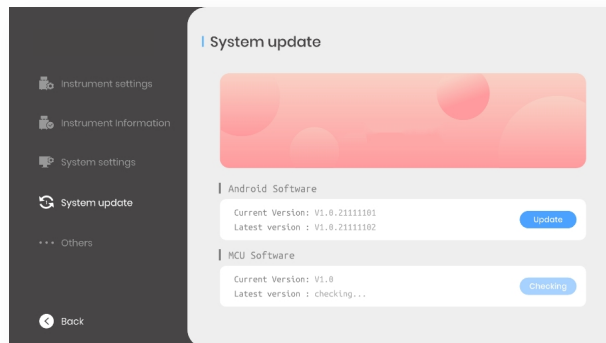
- Animated Precision |  $\pm 20\%$  Energy Accuracy
- *See the motion. Master the skill.*
- From novice to expert—progress in every movement.



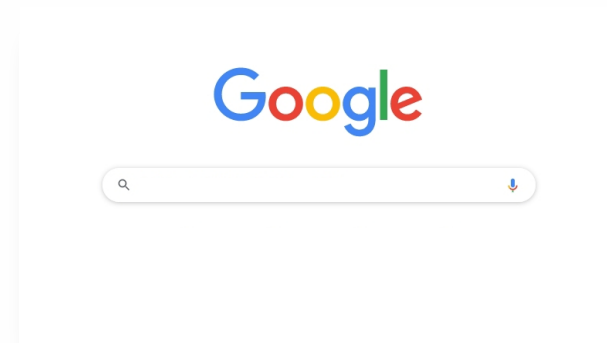


# Software Advantages

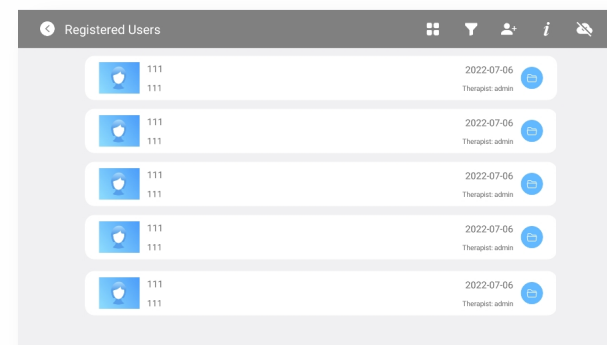
## Support system update



## Support Internet access



## Customer information storage and processing



# Hair Follicle Analysis

Diode Laser Machine with Unique *Hair Follicle Analysis*.

Analyze and compare the results before and after hair removal to help analyze the skin type and maintenance after hair removal.



Magnified 50 / 200 times

Convenient operation

Supports image and video storage



# Technology Parameters

|                     |                                 |
|---------------------|---------------------------------|
| Cooling Method      | 550W Compressor                 |
| Wavelength          | 808nm+755nm+1064nm              |
| Laser Power         | 3000W                           |
| Pulse Width         | 5 ~ 100ms                       |
| Pulse Frequency     | 1 ~ 20 Hz                       |
| Spot Size           | 15mm×30mm                       |
| Screen Size         | 15.6 inch                       |
| Functions           | Hair Removal, Skin Rejuvenation |
| Remote OTA Support  | Supported                       |
| AI Skin Analysis    | Supported                       |
| User Management 2.0 | Supported                       |
| Handle Warranty     | 1 Year                          |
| Machine Warranty    | 2-Year Warranty                 |
| Machine Size        | 465mm × 550mm × 1350mm          |
| Packing Size        | 660mm × 770mm × 1290mm          |
| Net Weight          | 100KG                           |
| Gross Weight        | 145KG                           |





# Company Profile



Ample spare parts reserve.  
Rich shell options.  
Instant delivery time.



UNT has a strong research and development team, including electronics engineers(designer; AVR programming; circuit layout) mechanical engineer, UI designer, QC control engineer...etc. We provide OEM/ODM design and program update.



Since 2010, UNT has been at the forefront of diode laser technology. We are committed to partnering with clinics and practices to provide them with a platform that enables them to achieve the results their clients need.



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