

### **HOW IT WORKS**

The energy of light directly acts on the hair follicle tissue of the dermis, and removes the melanin of the hair follicle tissue without damaging the normal skin and sweat glands, thereby achieving permanent hair removal. No pain, comfortable, the most safest technology now in the world.





## **FUNCTION**

- Permanent & Painfree Hair removal on all body of skin type I-VI.
- Lip hair removal beard hair removal chest hair removal armpit hair removal back hair removal & hair removal on outside bikini line etc.
- Any hair color removal.
- Any skin color hair removal.

# Why choose 2000W diode laser?

1600W diode laser from Globalipl stands for the highest technology in the hair removal industry, which can help you achieve super fast, permanent and 100% painless hair removal.

#### 808NM 1064NM FOR OPTION 755NM\

Different wavelengths correspond to different skin types









1064NM





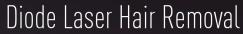












-US450



One machine automatically recognizes and matches six different spot sizes.

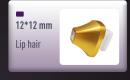
Six treatment tips for optional, suitable for different area. Magnetic connection, easy to replace.



12\*16 mm Armpit &



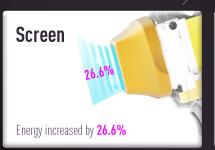


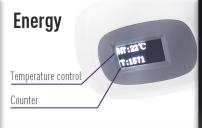
















### Diode Laser Hair Removal —US450

# FAC Technology Diode Laser

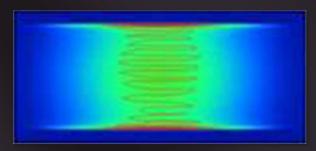
Our new diode laser stack adopts the most advanced Fast Axis Comopression(FAC) technology It makes sure the energy output bigger than the traditional laser stack.

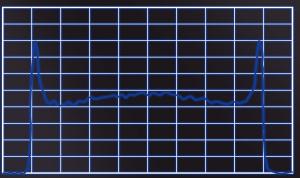
Light guide performance increased by 25%

Light uniformity increased by 20%



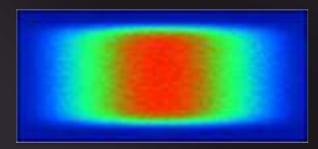
Gaussian Laser Spot Traditional Laser Stack

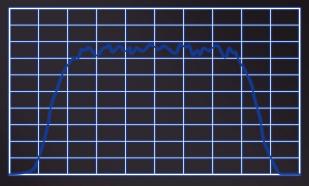




FAC

Flat-Hat Laser Spot Upgrade FAC Tech

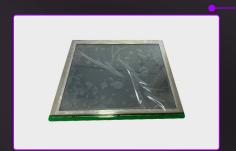






FAC Technology Diode Laser

### Diode Laser Hair Removal -US450



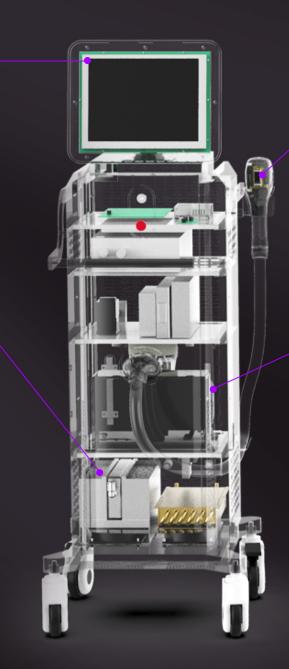
#### 12 INCH LARGE SCREEN

- ➤ HD Smart Touch Screen
- Better touch and visual



#### **1200W TEC CONDENSER**

- **⊘** The water temperature could decrease 11°C within 8 minutes;
- © Could work continuously for 24 hours/ day without stop.





#### **2000W LASER**

- ▶ Palladium bars pure imported from USA coherent;
- AuSn hard solder assembly technology, higher reliability; **>** Never burn out.



#### **GERMANY IMPORTED ULTRA-QUITE WATER PUMP**

- No noise, provide a quiet and comfortable environment for patients.
   larger water flow for better cooling, prolong laser and machine life.

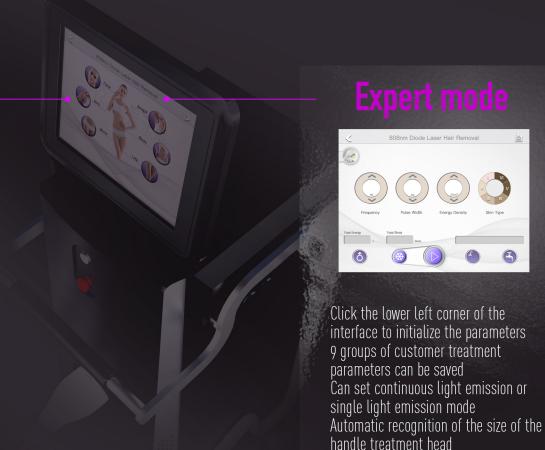
## **Operation interface**

1. Friendly UI, intellegence menu navigation. Operators with zero experience can achieved expert level.

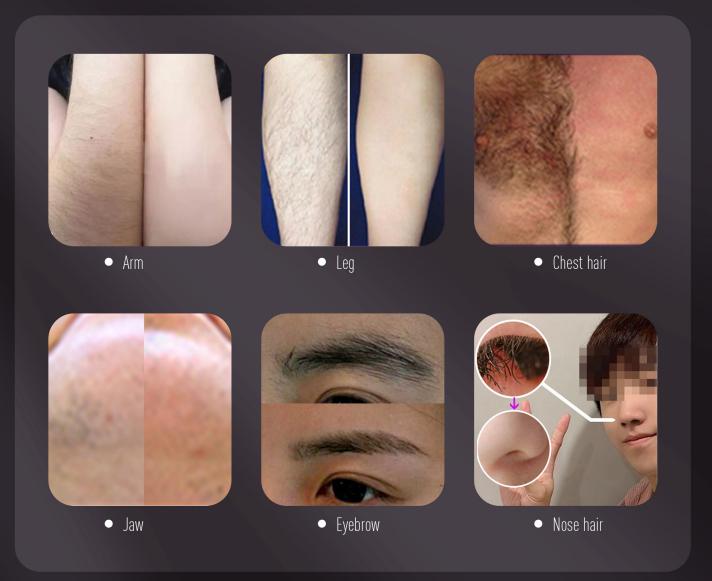
2. Safely and effectively recommend clinicial parameters for you.



Providing a set of recommend parameters
Men and women can be switched in this interface
Skin type can be choose
When the handle is not inserted, click the water button 10 times continuously to test the light



# Take off cleanly without leaving black spots





## Parameter

| Wave length       | 808nm, 808+755+1064nm                                    |
|-------------------|--|
| Display           | 12inch color touch screen                                |
| Laser Power       | 2000W  |
| Energy            | 260J   |
| Pulse width       | Auto, 30ms, 100ms, 200ms                                 |
| Frequency         | 1-10HZ   |
| Spot size         | 12*12mm2/12*16mm2/12*20mm2/12*28mm2/12*36mm2, :5.6mm2    |
| Machine Power     | 4000W  |
| Cooling system    | 1200W TEC condenser                                      |
|                   | Air+Water circulation                                    |
|                   | Treatment head with Japan customized 360° cooling plates |
|                   | Cooling temperature adjustble                            |
| Machine Dimension | 46*50*130cm  |
| Gross weight      | 50kg   |
| Valtage           | 220V/110V  |
|                   |  |

### Diode Laser Hair Removal —US450



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## **Packing list for the machine**















