

DIODE LASERHAIR REMOVAL MACHINE OPERATING INSTRUCTIONS



Please contact us via whatsapp if you have any problems after receiving the machine.

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01 Products

Principle of hair removal:

According to the principle of selective photothermodynamics, through reasonable adjustment of wavelength, energy and pulse width, light energy can pass through the skin surface to the hair root hair follicle, so that the hair follicle tissue is damaged, slow growth or no growth. The rapid freezing point hair removal system adopts a unique freezing technology to cool the local epidermis to 5 degrees Celsius, overcoming the shortcomings of cold touch lighting, convenient and simple operation. No damage to the skin, easy hair removal.

02 Product installation steps

1. Unpacking and inspection

After receiving the equipment, first check whether the outer packaging is intact
Open the box, take out the host and accessories

2. Connect the handle

01 >>>

1. Remove the rubber stopper
2. Align the hole
3. Press and hold the blue button
4. Shake it up and down, and it is installed when you hear a "ka da" sound.



3. Cooling system water injection

01 >>>

Open the sealing caps of the injection and overflow ports.



The water filler cap must be opened during use.



02 >>>

Use the special funnel to connect the water injection port and slowly inject distilled or pure water.



03 >>>

Observe the overflow spout, when there is a steady flow of water overflow, it indicates that the water tank is full.



04 >>>

Cover and seal the overflow cover when the water flow stops.



The machine must be filled with water before use, otherwise the machine will be burned out.

4. Power connection

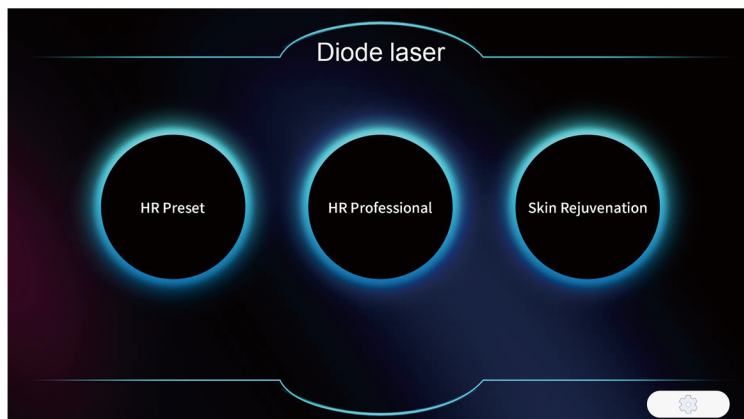
- Connect the unit's power connector using the original power cord
- Connect the power plug to a grounded outlet that meets specifications



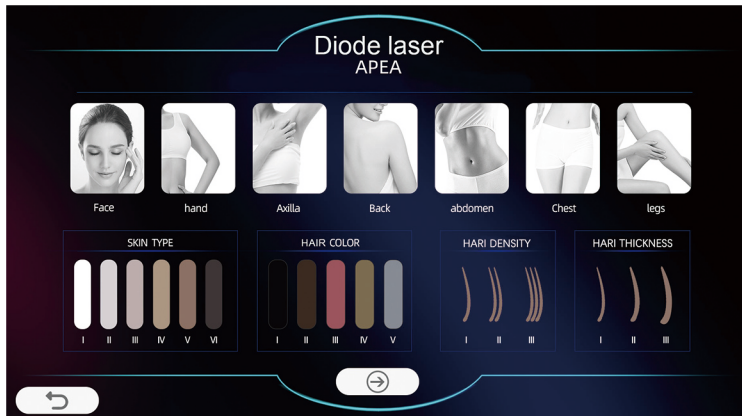


03 Interface description

- ① Start the power supply on the front of the machine, rotate the emergency switch to pop up, turn on the power switch at the back of the machine (if there is no emergency switch and no power supply at the back, no additional operation is required)
- ② Shave off hair: use disposable shaver to remove epidermal hair (keep 1-2mm hair root, no plucking or using hair removal cream)
- ③ Wear goggles, both the operator and the customer need to wear special laser protective glasses.
- ④ Draw a line on the treatment area to determine the treatment area, apply gel on the treatment area and handle to achieve a more comfortable hair removal experience.



Select the option you want to perform.
The operation window will then appear.



After selecting “Hair Removal (HR)” to enter the operation interface, first select the body part, skin tone, hair color, hair density, and hair thickness, then proceed to the next page.



From the operation interface diagram, adjust the energy, frequency and pulse width (refer to the "Parameter Setting Table"), and click the "Prepare" button for treatment.



» **HR Preset**

HR = Hair Removal Preset =Preset Mode

The preset hair removal mode features general parameters configured by the manufacturer, making it ideal for beginners and basic daily hair removal.

It is easy to use and highly safe.

» **HR Professional**

HR = Hair Removal Professional =Professional Mode

Professional-grade hair removal mode with more flexible adjustments to parameters such as energy and frequency. Designed for experienced operators, it allows for precise adjustments tailored to different skin types and hair types, delivering more effective hair removal results.

» **ParameterAdjustment Reference Data Sheet**

part	pulse	frequency	energy	time
arm	50-60	5	70%-90%	30 mins
abdomen	50-60	5	70%-90%	30 mins
backside	50-60	5	70%-90%	30 mins
thigh	50-60	5	70%-90%	30 mins
face	60-75	4	70%-90%	15 mins
bikini	80-100	3	60%-90%	15 mins
mustache	80-100	3	60%-90%	15 mins
vibrissa	80-100	3	70%-90%	15 mins



»» *Controller Operating System Instructions*



Tap the screen to launch the page



Based on the interface screen, adjust the energy and frequency (see the “Parameter Settings Table”), then click the “START” button to begin treatment.



04 Laser Hair Removal Treatment Recommendations

Standard number of sessions:

Usually 4-6 sessions are required to achieve 85%-95% hair reduction.

Treatment Interval:

In the first month of treatment, the patient needs to receive treatment once a week. Starting from the second month, change to once every two weeks. You can also observe the hair growth of different people and adjust the treatment plan accordingly.

Why do I need multiple treatments?

Hair growth is divided into anagen, catagen and telogen phases, and the laser is only effective during the anagen phase. Multiple treatments cover the hair follicles at different stages of growth, ensuring long-term results.

Recommendations for postoperative care

Sun protection(most important!)

After hair removal, **your skin is sensitive to UV rays, so avoid exposure to the sun for 24 hours**, and then use an **SPF30+** sunscreen.

Avoid irritation:

avoid hot baths, saunas, strenuous exercise for 24 hours (to prevent inflammation)

Within 3 days Avoid skincare products containing alcohol, fruit acids, scrubs

Moisturise and repair:

Use a gentle moisturiser (with hyaluronic acid and ceramides) to promote skin repair.



05 Precautions after freezing hair removal

- 1, do not use soap, shower gel within 6 hours of hair removal, and do not make up the treatment area. Isowash treatment, Area, do not use cosmetics on the day do not rub the treatment area.
2. Only use mild skin care formulas after freezing hair removal.
3. Dress loosely and keep dry after freezing hair removal.
- 4, do not expose to the sun after freezing hair removal, sauna, swimming.
- 5, do not use scrub, alcohol, antiperspirant after freezing hair removal, and avoid heat in the treatment area when taking a bath, Water, should use warm water.
- 6, within a week do not eat photosensitive food (such as celery, spinach, vegetables, lemons, etc.) and photosensitive drugs (such as tetracycline, etc.), spicy and irritating food.

06 Product Notes

1. Contraindication screening:

Photosensitive diseases or medications

Pregnancy or breastfeeding

Diabetes, skin disease, epilepsy, scarred body

Customers who have used fruit acid, A acid, laser skin resurfacing treatment

2. Operation Safety

Operators must receive professional training.

Check the water level and cooling system before use.

Always wear goggles.

Avoid repeated irradiation of the same area.

Do not irradiate on wounds, herpes, spots, birthmarks.



07 Maintenance and upkeep

Check the water tank water level and cooling system before daily operation.
Replace purified water regularly(every fortnight).
Wipe the handle lens after use and keep it clean and dry
Regularly clean fan ports and vents to maintain ventilation

08 Instrument parts list

Part	Quantity
Hair removal handle	1
Power cord	1
Protective spectacles	1

Attention:
The machine is a photoelectric product,During operation, Be careful not to aim at people's eyes, after operation, you need to put the handle into the protective case, revent injury to people by misoperation.



Contact Information



Please contact us via whatsapp
if you have any problems after
receiving the machine.

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