IPL HAIR REMOVAL – ZM308



User Manual

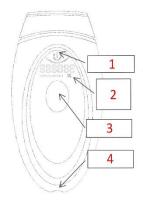
Thank you for purchasing our products. In order to use the product most effectively, please read this user manual completely before using.

I. Guidance notes on safety precautions

- 1. In order to protect the skin, people below shall not be allowed to use this product:
- People with skin perception impairment.
- People with allergic dermatitis, eczema, and other skin diseases.
- People who are allergic to light, make-up, clothing, metal, etc
- Woman who is in the period of pregnancy, menstruation and lactation
- People who have been exposed to sunlight in the past two weeks
- 2. The following parts shall not be available
- Tanned skin
- A dark brown or black skin, such as a mole (refer to a skin contrast card).
- Hemangioma
- After cosmetic procedures

II. Product Description

1. Appearance and structure



1. Power button, 2. Display area, 3. Flash button, 4. Power socket

2. Technical parameters of the product:

Light source: Pulsed light

Energy: 1.5 - 4.3 J/cm2

Focus size: 30mm" 10mm

Wavelength: 470nm-1200nm

Luminous life of light: 999900 Times

Adapter specification: AC100-240V DC12V 3A

Weight: 170 g

Size: 152*76*45mm

Working temperatura: 5°C-30°C range

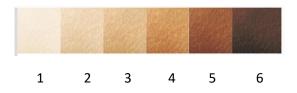
Working humidity: Relative humidity range 30%--60%

3. Introduction of product function

- Skin Rejuvenation
- Depilation

Scope of application: Lip hair, armpit hair, limb hair, forehead hair line and other hair that affect beauty; Painless hair removal for people with black hair and dark hair, but not for white, off-white and golden hair; Please refer to the following skin color comparison card for details.

Skin Color



1. White, 2. Yellow, 3. Ligth Brown, 4. Medium Brown, 5. Brown, 6. Dark Brown.

Hair Color

1	
2	
3	
4	
5	MANA
6	
7	111111111111111111111111111111111111111

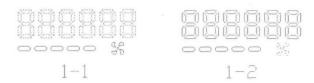
1. White/gray, 2. Gules, 3. Light gold, 4. Dark gold/Light brown, 5. Brown, 6. Dark Brown,

7. Black

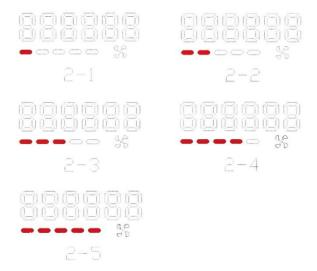
The use of this equipment is recommended only for skin tones from white to brown (not dark brown included) and hair from light gold to black, we insist on remembering that as the skin tone is darker, it becomes more sensitive, which is why we recommend consulting a specialist before starting any treatment.

III. Procedures for the use of product

- 1. Dip in medical alcohol with a cotton swab or dust-free cloth and clean the light outlet and glass slice;
- 2. Long press the "power button" for 3 seconds to enter the working state; After the light outlet is close to the skin, the digital area on the screen can only flash. If the digital area does not flash, the skin is not sensed. (As shown in Figure 1-1, the dotted line means flashing) After switched ON, the flashing fan icon means the product is storing energy and the fan icon that is always on means the energy store is completed. (As shown in Figure 1-2, the dotted line is flashing)

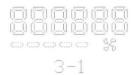


3. Short-press the "power button" to select the right gear. The first gear is the smallest and the fifth gear is the largest. First Gear (As shown in Figure 2-1) Second Gear(As shown in Figure 2-2), Third Gear (As shown in Figure 2-3), Fourth Gear (As shown in Figure 2-4) Fifth Gear (As shown in Figure 2-5) The red area in the picture is always on



4. Short press the flash button to make the instrument flash; Long press the flash button to enter Auto Flash Mode

(Custom Mode). (Figure 3-1, the dotted line means flashing)



- 5. Skin Rejuvenation: when the power level is set at 1st gear, it will effect the rejuvenation function. It is suggested to use after the hair stop growing. Please do not do the rejuvenation and hair removal at the same time. Notes: a During operation, the depilatory areas shall not be repetitively operated or missing. The operation for the entire depilatory areas shall be completed before a repeated operation, with a total of 2-3 times.
- * When the light outlet is tightly close to the skin, if the digital area of the screen is on without flashing for a long time, it indicates that the instrument is working abnormally, and you can solve the problem by following steps below:
- A. Check whether the light outlet is close to other objects or not;
- B. After performing step a, if the digital area is still on for a long time, keep the light outlet away from the skin after keeping tightly close to the skin for 3-5 seconds, and then check whether the instrument returns to normal;
- C. If step a and step b do not work, restart the instrument.
- D. If the above steps can not solve this problem, please consult after-sale personnel;
- 6. When the instrument is kept still for 5 minutes and 30 seconds, the instrument will be in a standby state. When you use it, you can press the power switch button to wake it up. The default is Gear 1.
- 7. After the operation is completed, press the "power button" for 3 seconds. The timer starts counting down to the shutdown and switches itself off 10 seconds later.

8. Dip in the medical alcohol with a cotton swab or a clean cloth and clean the stain on the glass slice.

Note: After flashing for multiple times, there will be white spots inside the lens, which is normal and does not affect the normal use and life of the instrument.

IV. Hair management process

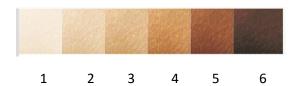
1. Skin tests before use.

Please apply it in a small part of skin 2 hours before operating the instrument to see if there are any adverse reactions. Test method When using this product for the first time, select a small part on the inside of the arm test separately from the low to high energy gears within the affordable range (1 to 2 flashes in the same place); If 2 hours after the flash, there are symptoms such as swelling, burn marks, change in the hair follicle of the skin or a tingling, please don't use this product until you consult a doctor. If no abnormalities are found on the skin within 2 hours and there is a strong feeling of heating when using, the lower level of energy gear will be the highest energy gear for you.

2. Use steps

- 1) Clean the light outlet, shave the hair on the body and clean the residual hairdo not hurt your skin when shaving;
- 2) Hair removal;
- 3) After hair removal, cool skin with ice water or a frozen towel to lower the skin temperature;
- 4) Skin moisturization, moisturize the skin with make-up water.
- 5) Recommended gear ranges and number of operation in different parts for different types of skin. It is available to flash twice in the same part of the limbs and lighter skin, A continuous flashing operation is not recommended for limbs and darker skin.
- 6) When the energy used is high, the times of operation should be reduced appropriately;
- 7) After the operation, if the skin is slightly red with a uniform sense of warmth, stop the operation in this pad of skin. Comparison table for gear ranges and number of operation

Skin color



1. White, 2. Yellow, 3. Ligth Brown, 4. Medium Brown, 5. Brown, 6. Dark Brown.

Position

Under arm

Color skins White and Yellow: Gear: 3-5 / Times: 3-4

Color skin Light brown: Gear: 3-4 / Times: 3-4

Color skin Medium brown and brown: Gear: 2-3 / Times: 2-3

Color skin Dark brown: Not aplicable

Arms

Color skins White: Gear: 3-5 / Times: 3-4

Color skins Yellow and Light brown: Gear: 2-4 / Times: 2-3

Color skin Medium brown and brown: Gear: 1-3 / Times: 2-3

Color skin Dark brown: Not aplicable

Legs

Color skins White: Gear: 3-5 / Times: 3-4

Color skins Yellow and Light brown: Gear: 2-4 / Times: 2-3

Color skin Medium brown and brown: Gear: 1-3 / Times: 2-3

Color skin Dark brown: Not aplicable

Perioral and face

Color skins White: Gear: 3-4 / Times: 3-4

Color skins Yellow and Light brown: Gear: 2-3 / Times: 2-3

Color skin Medium brown and brown: Gear: 1-2 / Times: 2-3

Color skin Dark brown: Not aplicable

Notes:

- 4 weeks is a depilatory cycle; start to see the effect after 2 depilatory cycle
- Twice every week for the first 8 weeks; it is not allowed to be used continuously on the same day
- It is recommended to use multiple times to achieve the best hair removal effect according to the hair dense condition.
- The interval between the specific operation varies for different people, so after the hair grows about 30%, you can apply once.
- When the fine hair grows again later after stop using, the same operation can be done again according to the above steps.

V. Notes of instrument operation

- 1. When operating, the eye should not look directly at the flash of the light outlet, and flashing directly at eyes is not allowed.
- 2. After operation, mild redness of the skin is normal and ice can be applied by yourself;
- 3. When cleaning any stains on the glass slice inside the light outlet, no alcohol is allowed to spray directly on the light outlet.

- 4. When the instrument is in operation, do not apply any gel cosmetics such as gel water on the skin to avoid damage to the instrument;
- 5. Try not to eat sensitive foods (e. g. spinach, rapeseed, mustard, etc.) during the operation;
- 6. Adjust the energy gear from weak to strong. Without damaging the skin, the higher the energy, the better the effect;
- 7. People with darker skin may have delayed skin reactions, but increasing energy is not allowed because immediate response is not apparent;
- 8. Pay attention to moisturizing and sunscreen after flashing;
- 9. Avoid ultraviolet radiation during use and go out with protection against the sun. Try to avoid computer radiation, and apply anti-sun cream and sunscreen;
- 10. Do not block the air intake and heat dissipation holes during use to avoid the influence of heat dissipation;
- 11. During use of the instrument, if hairs or stains stick to plastic part on the edge of the light outlet, it will cause blackening or black spots on the edge of the light outlet without affecting the performance and integrity of the normal use of instrument;
- 12. For "Light tube" inside the light outlet of the instrument, in the later period, the inner wall of the lamp will be blackened to some extent, which is the normal aging process of the lamp. During the lifetime of the lamp, the rate of decay of energy will not exceed the prescribed range, so it can be normally used.
- 13. The product is not waterproof. Please don't use it when taking a shower in the bathroom or other places where water may be easily touched;
- 14. If the case, window or apparatus of the product is broken or coincidentally damage with water, please send back to the manufacturer for overhaul and see if it can be repaired; If the device is damaged with water when it is connected with power, please unplug the power adaptor and then touch the device to ensure your safety;
- 15. Avoid places where there is a strong magnetic field and serious humidity and dust, or storage at high temperature;
- 16. Do not strongly impact or knock on the instrument;
- 17. The use of purposes other than the designated function of this product is not allowed;
- 18. Except the authorized person by the company, no one shall be allowed to open the casing, or you will be in danger of electric shock. And it is prohibited for non-professional personnel to repair it.

This instruction is for reference only. If you have any question, please contact our customer service!