IPL HAIR REMOVAL SYSTEM – A110

User Manual

Thank you for choosing our IPL system, for the most effective use of the product, please read the user manual carefully before using.

1. Safety Tips

• To protect the skin, it's not suitable for the following customers :

• You have a known skin disorder.

• You have a skin disease such as allergic dermatitis, eczema, etc.

• Who have photosensitization.

• If you are experiencing Menstruation, Pregnant or Lactation

• If you have sunburn

• Black or sunburn skin (Please refer to the following specific color contrast card)

• Black or fuscescent nevus.

• Broken skin, a scab or healed wound, cancer or hemangioma.

• Your eyes and any artificial aesthetic, prosthetic or plastic area.

2.Product Introduction

2.1 Packing list:

IPL machine, Power adapter, Warranty card, Instruction manual.

2.2 Structure Description

1. Flash window, 2. Cooling air inlet, 3. Power/intensity button, 4. Cooling air outlet,

5. Pulse light launch button, 6. Led display, 7. Cartridge

3. Technical Parameters

Lamp tube: Xenon quartz tube

Light source: Intense pulsed light

Energy Frequency: 15 - 3.9 lian.

Focus size: 4.2cm2.

Wavelength: 470nm-1100nm

Lamp tube life: 600000 times

Adaptor: AC100-240V @ 12V DC 3A

Operating temperature range: 5-30°C

Operating humidity range: Rotative humidity 30%-60%

4. Functions Introduction

• Skin rejuvenation

• Hair removal

This product can be used for: excess hair such as lip hair , armpit hair , limb body hair, forehead hair etc.; Painless hair removal is suitable for black hair and dark-hair people, it is not suitable for white, gray or blonde (Refer to the following color contrast card)

Skin and Hair color contrast card

	1	2	3	4	5	6
A	×	×	×	×	×	×
B	×	×	×	×	×	×
C	×	×	×	×	×	×
D	√	√	√	√	√	×
E	√	√	√	√	√	×
F	√	√	√	√	√	×
G	√	√	√	√	√	×

SKIN COLOR

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

HAIR COLOR

A. White/grey, B. Red, C. Light gold, D. Light brown, E. Brown, F. Dark Brown, G. Black.

5. Instructions For Use

5.1 Use a medical alcohol wipe to clean the glass window

5.2 Contact machine with plug , the white indicator flickering

5.3 Press the "power button" for 3 second, it will start and enter into the working state (The display is on, and) you can hear the system is running).

Note:

A. You will see the white indicator light is on after starting up.

B. Then you should move the flash window to your skin, you will see the white indicator light flickering, because there is a human body induction sensor built-in the flash window and the sensor will sense skin when you get close to it .

C. The white light indicator must be flickering, otherwise the device will not work. If you find that the white indicator is not flickering, bring it closer to your skin until it does flicker.

5.4 Click the "power button" to select the suitable intensity level, there are eight The diagram below shows intensity level from low to high power, level 1 is the minimum power setting, level 8 is maximum power intensity. Any adjustment can be made in the sequence shown with a click of the power button.

5.5 Once the intensity level is set, move the flash window to the skin which can cover the flash window completely, you will see the power indicator light flickering and then click the flash button, the would will flash one time; after every flash operation the white indicator light will

be turned off to charge the power, after 1-3 seconds the light will return to indicating that it is ready for use again.

Note:

• For perfect results, it is suggested the process of hair removal is repeated 2-3 times and ensuring all the body parts should not be repeated and omitted.

• The device is not working correctly if the white indicator light remains on without flickering, in this case, please follow the steps below.

A. Ensure the flash window is close enough to the skin.

B. If the white indicator light is still on ,please move to your skin for 3-5 seconds and check if it has return to a normal function.

C. Please restart it if this operation failed

D. If the above operation cannot solve it , please contact our customer service

5.6 The default mode is manual mode, Press the "flash button" for 3 seconds enter into auto model("A" appear). Press the "flash button" would return to manual mode("A" disappear)

5.7 When finished using, please clean the flash window using the suggested medical alcohol wet-wipe.

Note: After frequent use of the device there will be dew white spot insidethe lens, this will not affect the normal use and service life of the instrument.

6.Hair Management Process

6.1 In test before use

It is strongly advised to check for adverse reaction by conducting a skin test 2 hours in advance of any hair removal procedure.

Test method:

On a small area of skin on the inside of the upper arm (the medial). From a low energy to high energy apply 1-2 times at the same place. After 2 hours if you feel redness, burns, stabbing painor other symptoms consult a doctor before using again. On slight discomfort, use the product again on a lower intensity setting, owever if discomfort continues, consult a doctor before further use.

6.2 Operating steps

6.2.1 Clean the flash window, then shave the hair on your body and clean the residual hair.

6.2.2 Start the device , choose the best suitable intensity level to hair removal.

6.2.3 After finish hair removal, you should cool the skin using Ice water or a cold damp towel.

6.2.4 You can use a toner to help your skin retain moisture after hair removal.

6.2.5 Suggestions about intensity level operations for all types of skin and different parts of the body, please refer to the below scheme.

6.2.6 It is strongly suggested you do not use multiple times on the same part of skin. You should flash less than two times in succession only at one location. The operation frequency times should be reduced when using high energy intensity level.

Skin color, intensity Level and sessions contrast scheme

Armpit

Light skin colors: Intensity: 6-8 / Sessions: 3-4

Light brown skin color: Intensity: 5-7 / Sessions: 2-3

Skin color Medium brown: Intensity: 4-6 / Sessions: 2-3

Brown: Intensity: 1-4 / Sessions: 2-3

Skin color Dark brown: Not applicable

Arms

Light skin colors: Intensity: 6-8 / Sessions: 3-4

Light brown skin color: Intensity: 5-7 / Sessions: 2-3

Medium Brown and Brown skin color: Intensity: 1-4 / Sessions: 2-3

Dark brown skin color: Not applicable

Legs

Light skin colors: Intensity: 6-8 / Sessions: 3-4

Light brown skin color: Intensity: 5-7 / Sessions: 2-3

Medium Brown and Brown skin color: Intensity: 1-4 / Sessions: 2-3

Dark brown skin color: Not applicable

Around mouth and face

Light skin colors: Intensity: 6-8 / Sessions: 3-4

Light brown skin color: Intensity: 4-6 / Sessions: 2-3

Medium Brown skin color: Intensity: 1-4 / Sessions: 2-3

Brown skin color: Intensity: 1-3 / Sessions: 2-3

Dark brown skin color: Not applicable

Note:

• Using for 6-10 times as a hair removal cycle

• Use one time every two weeks for up to six times

• Use one time every four weeks when using 6-10 times

• If you find new thin hair grow after use it, operate one time every 2-3 months at this place , and continue gaining satisfying results.

• To gain the best results it is suggested that on areas of thick hair you use many times over a period of time.

• Use will vary from person to person, use less frequently when hair area grows by a small amount, about 30%.

7.Device Operation Notes

7.1 Do not flash near or directly at the eyes when in use.

7.2 After operation, some skin redness is a normal you can cool the area with ice water or cold damp towel.

7.3 Do not clean the flash window directly with spray alcohol.

7.4 Do not use in conjunction with other cosmetics such as water gel products.

7.5 Try not to eat light sensitive food during operation (such as spinach, cole, mustard, etc.).

7.6 For best results use the higher energy setting.(Warning -only after following the previous instructions).

7.7 The darker your skin any skin reaction may not be so apparent and the reaction may be delayed, in this case ensure the 2 hour waiting period is followed before increasing the intensity setting.

7.8 Continue to look after you skin moisturizing and using Sun block in a normal way after using this product.

7.9 Avoid UV light during use and always protection your skin when out in sun. Also try to Avoid long exposure to computerradiation when working, protecting yourself with sun block or sunscreen.

7.10 No not block the Air inlet and the cooling outlet so as not to affect the cooling of the device.

7.11 Hair stuck to the device may cause some blank spots but it does not affect the performance of the device and the normal use.

7.12 In the late period of life, the inner wall of the Light bulb will appear different degrees of black phenomenon, this is a result of the normal aging process of the tubes. Don' t worry to continue to use as normal within the specified parameters.

7.13 This product is not waterproof, avoid contact with water.

7.14 Any faults, immediately unplug the device, If you find the factory for maintenance.

7.15 Do not store the device near Strong magnetic fields, moisture dustor at high temperatures.

7.16 Avoid damage and keep out of the reach and sight of children.

7.17 Prohibit using it with other application which is not allowed.

7.18 Prohibit other people opening this device except our authorized persons otherwise it may be danger electric shock.