



If you take a picture of QR code, the manual and Video will be viewed via your smartphone  
Mobile home: [anymi.co.kr/m](http://anymi.co.kr/m)



Manufacturer : Promax Co., Ltd.  
Sales by : Aurora S Co. Ltd.

Customer Service : +82 1800 6240

PL1000-PL1000-ENG-201501A

## User's Manual

# Intense Pulsed Light (IPL)

Thank you for your purchase of IPL (Intense Pulsed Light) from the bottom of our heart. In order to use this product safely and correctly, please read the User's manual carefully before use the device. After reading the manual, keep it in a place where it can be seen at any time.

*If you have unusual skin type, please consult with a doctor before use.*

Model : ANYMI IPL-1000

SKIN TONE  
SAFE CHART



Warning Risk

TITLE	PAGE
Safety Precautions	3
Components	5
Name of each component	6
Preparation before use	8
How to use	9
AUTO & Mute function	11
Usage Tips & Cautions	12
Replace the lamp cartridge	15
How to clean and store	16
Before requesting	17
A / S and Warranty Card	18
Product Specifications	19

▶ Display items by the law of medical device

Item name	Intense Pulsed Light (IPL)
Model	ANYMI IPL-1000
Power	AC100 ~ 240V, 60Hz, 200VA
Light source	Xenon lamps
Cartridge life	40,000 times (Level1 basis)
Flash size for skin diseases	3.1cm x 2.1cm
Charging time	3.5 to 6.5 seconds / 1 flash
Cooling Method	Air-cooled (WIND)
Eye protective goggles	For UV protection
Body Size	196mm (W) x139mm (D) x180mm (H)
Weight	1,416Kg (body 1,3Kg, hand piece 0.08Kg, Lamp cartridge 0.036Kg)
Manufacturer	Promax Co., Ltd.
Made in	Republic of Korea

▶ Display items by the law of medical device

- Item name : Intense Pulsed Light (IPL)
- Model : ANYMI IPL-1000
- The manufacturer : Promax Co., Ltd.
- Address : ILW00 B/D, 21, Saneop-ro 7beon-gil, Ojeong-gu, Bucheon-si, Gyeonggi-do, Korea
- Manufacturing license number : No. 2594
- Manufactured Product Authorization Number : No. 10-540
- Manufacturing Serial Number : recorded at the production
- Date of manufacture: recorded at the production
- Weight : 1.416Kg (body 1.3Kg, hand piece 0.08Kg, lamp cartridge 0.036Kg), packing unit : 1set
- How to use and precaution: listed in the attached document
- The purpose of use of the product : By emitting intense pulse light (IPL) a device to treat skin disease and etc.
- This product is a "medical device".
- Other technical information on the characteristics of the medical device
  - Electrical Ratings / Rated voltage: AC100~240V, 60Hz Power : 200VA
  - Type and degree of protection against electric shock : Class 2, BF device
  - Light output accuracy: within  $\pm 20\%$  for the Level-specific output
- Creation date: [enacted] May 31, 2010, (Third Edition) September 22, 2015 Product Specifications



## Product Warranty

- ▶ product name; Intense Pulsed Light (IPL)
- ▶ serial number; Marked on the bottom of the product and packaging box
- ▶ warranty : One (1) year from the date of purchase (Lamp cartridge is not covered by warranty because the lamp cartridge is expendable)

- 
- ▶ customer's name :
  - ▶ address :
  - ▶ phone :

- 
- ▶ sold by :
  - ▶ address :
  - ▶ phone :
  - ▶ breakdowns and repair history :

### ▶ Provisions

1. Only in case of failure due to defects in functionality and performance as normal use as in the user's manual within the warranty period, free service are available. (except for supplies, accessories, etc.)
2. Even within the warranty period free of charge service are not available as in the following conditions.
  - ① If there is no warranty card or a warranty without purchase date, customer name, dealer name, etc. or written by fake.
  - ② If damaged and failed by natural disasters (fire, flood, etc.)
  - ③ If damaged and failed due to not observing precautions in the user's manual.
  - ④ If damaged and failed due to consumer's abuse repair, alteration, or careless handling.
  - ⑤ If damaged and failed due to use with the optional accessory not supplied by Promax, or dropping the product on the move.
3. The probe cord and switches are replaceable, depending on user's habits and environment the replacement cycle can be shortened. Even within the warranty period, you may be charged a fee when customers found to be negligent.
4. Please ask the place you purchase or the manufacturer
5. The warranty card will not be issued again. Please keep it safely.
6. This warranty is applicable only in the Republic of Korea.
7. Warranty service is valid only for personal use.  
The warranty service is not available if used in commercial use such as SPA, esthetic house, etc.

In order to ensure safe operation, please be sure to read the user's manual before use. Please do not use for any purpose other than the purpose described in user's manual.  
This product has been designed on the basis of risk management in order to ensure safe operation.  
Before use, please read the safety precautions carefully and then use safely.

The details should be prohibited when handling this product.  
The requirements that must be observed when handling the product to prevent dangerous situations.

### Danger Safety Precautions



Dangerous

If misused, it can lead to severe or serious injury.



Warning

If misused, it may result in minor or moderate injury. Sign for safety



Caution

If misused, it may cause the possibility of injury and property damage  
Property damage is defined as damages relating to houses, lobster and livestock, and pets.

### Sign for safety



Prohibit

Things prohibited while handling the product Requirements that must be observed when handling the product to prevent



Instruction

Sign for caution while handling the product



Dangerous

For people with implantable medical devices for the following (Implantable Device) because a malfunction in the device might occur please prohibit its use.

- Medical electronic device implanted such as pacemaker and etc.
- Medical electronic device for life support such as artificial heart and etc.
- Medical electronic device mounted such as electrocardiographs and etc.
- Other, medical electronic equipment attached to the body



Warning

- ▶ Be careful not to use for the people with one of the following medical histories
- Who had suffered from skin cancer or malignant tumors in the past
  - Who used induced photosensitive drugs and etc. within 6 weeks
  - Who received radiation therapy or chemotherapy within the past 3 months
  - Who with dark pigments other than skin in the treated area, such as tattoo, black dots and etc. in the treated area
  - Who with abnormal blood pressure
  - Who with acute, infectious disease, symptoms of TB disease
  - Who are pregnant or women immediately after childbirth
  - Whose skin is weak or easily wound by physical stimulation
  - Who with skin diseases (atopic dermatitis, inflammation, etc.), or allergies
  - Who are 19 years old or less
  - Who with sore skin within a week after sea bathing or tan, or after sunbathing
  - Who with skin problems such as inflammation, wounds, burn marks, eczema
  - Sensitive sites such as genital area
  - Area with plastic surgery and tattoo
  - The heart and places near to the heart
  - Inflammation caused by diseases such as muscle trauma or swollen area
  - Purulent acne area
  - Whose complexion is dark or near (cf. skin tone chart on the cover)
  - After LASIK or LAASEK operation the use is prohibited. Please use after a consultation with a medical specialist

In addition to the aforementioned ones someone, who has constitutional problems or who are idiosyncratic, must consult with a medical specialist before use. Someone, whose skin is weak, should use it when no problem is found after the first experiment on the area which is not seen easily. When there is something wrong with the skin, please stop using immediately and consult with a medical specialist. After taking a drink or drug or if you feel tired, please avoid using. If the woman under menstruation, it may have physiological side effects such as physiological menstrual irregularity. Please use after the end of the period.



Caution

- ▶ For power handling, please keep the following points  
Electric shock or fire may be caused by mistakes.
- Do not use a damaged power cord or plug or a loose power outlet
  - Do not pull the cord line or do not touch the power plug with wet hands,
  - Do not bend the power cord excessively or do not let it broken under a heavy object.
  - If dusts are found on power plug and contact part (head) clean the dusts
  - Avoid using at the places with heat and humidity, dust, vibrations, direct sunlight
  - Use the power of AC100 ~ 240V, 60Hz
  - Do not put excessive force on the device, or do not drop it off or do not apply shock to the external
  - A strange noise from the body, a burning smell, or smoke are detected, stop using immediately and after pulling out the power plug from the outlet, contact the customer service or the HQ
  - Do not disassemble, alter or repair
  - Do not remove the cartridge from the probe while the power is turned on in the body (Cartridge must be removed after the power is OFF)
  - After use, clean the surface with alcohol where the cartridge and the skin is touched.
  - Clean the surface of filter (quartz) of the cartridge with alcohol
  - When use, do not use the probe code twirled at the hands, and in storage pay attention to being not twirled (the cause of the probe code malfunction)
- ▶ Please keep clean and tidy the product for the next use.

Symptom	Measure
Q. No Power.	<p>A. Make sure the power cord is plugged firmly into the body and the outlet.</p> <p>A. Please check whether the AC power switch on the back of the product is on</p> <p>A. Lift the probe from the cradle, press the main power button.</p>
Q. Even though the flash button is pressed, the light does not come out.	<p>A. Make sure the charging completion lamp of the probe lights up in green.</p> <p>A. If the charging completion lamp is not lit in 10 seconds, please turn the power of the body off and then back on again</p> <p>A. If the error (Error) lamp lights up please turn off the power of the body and then back on again.</p> <p>A. Make sure the skin adheres properly to the flash side. Adhere the probe to area used in parallel, and then press the button.</p> <p>A. Make sure that the probe and the cartridge are installed correctly.</p> <p>A. If used for a long period of time the body becomes hot and the flash may not work sometimes. In this kind of case, after turning off the power of the body and then let it cool down for about 30 minutes</p>
Q. The error lamp is on.	<p>A. In some cases, the cartridge mounting may not be confirmed. Then turn off the main switch on the back and check the cartridge Then please the power on again.</p>
Q. The power is on but the charging power completion lamp does not light up.	<p>A. Please check the error lamp. Even in 10 seconds, if the charging completion lamp is not on, turn off the power and then turn it on again. If you've used for a long time turn the power off and let the device cool down for about 30 minutes</p>

## How to clean

- 1. Body :** After use, turn off the AC power switch on the back of the body and then unplug the power cord, wipe dust and dirt gently with a soft cloth
- 2. Probe :** After use, be sure to clean the lamp  
With a soft cloth using a mild detergent diluted with water or alcohol wipe out slowly the debris attached to lamp glass surface and wipe gently with a dry cloth and dry. Then keep stored.  
Please note the following points when cleaning products.

If contaminated area is severe, use a soft cloth with alcohol sold commercially.



Warning

Do not clean body, probe, and the lamp cartridge with water  
Otherwise, it may result in electric shock or malfunction.



Caution

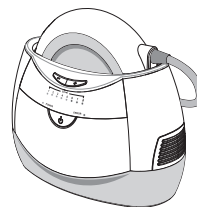
When cleaning, if thinner, benzene and the like are used it may be the cause of deformation, discoloration. So, please do not use them.



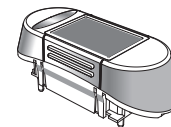
## How to Store

1. Storage conditions for this device are that it should be stored at the places where it is well ventilated but not damp and where there is no harmful chemical ingredient
2. Store away from direct sunlight.
3. Consumer recommended storage temperature 5 ~ 35°C, Consumer recommended storage humidity 20 to 80%

▶ Please make sure that all components are in place.



Body



Lamp cartridge



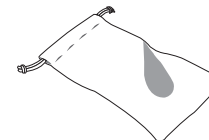
AC cord



User's Manual

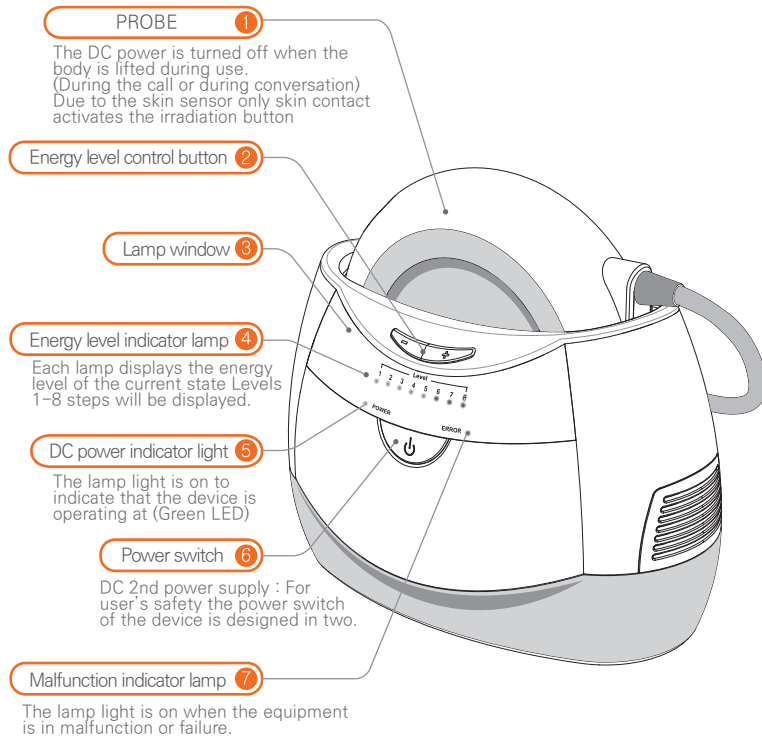


Protective eye goggles (UV blocking)



Goggle Pouch

► Please read and familiarize with the instructions below before using this product.

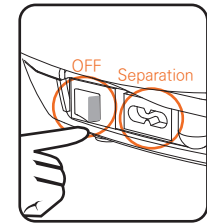


## The lamp cartridge is a consumable.

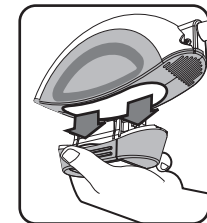
When colored or black spots on the inside of lamp cartridge occur or the lamp is not operating normally, the life of the lamp is near to the end, so please purchase new cartridges for use.

( Nevertheless the life of the lamp is near to the end if the lamp is used continuously the lamp might explode. Please be careful )

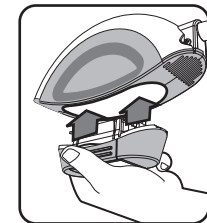
1. Only after the AC power switch is OFF, disconnect the power cord from the wall outlet.



2. If just after use, in about 5 minutes by holding both sides of the lamp cartridge which is attached to the probe, shake gently from side to side and pull the lamp cartridge from the probe.



3. Discard the used cartridge and open a new lamp cartridge and let the cartridge connector aligned and mounted into the probe,



If you look at the cartridge, there are 3-pin and 2-pins which implies direction. You can easily locate it and plug it into the mounting surface with holes to fit the number of sockets.

4. As the level goes up, because the voltage rises, the lamp lifespan is shorter. However, level 1 ensures 40,000 shots.

## NOTICE AFTER USE

### ► A few things to be careful after using the IPL

- Apply moisturizer to reduce the hot flashes after treatment (continuously apply moisturizer to blemishes on dry skin).
- After the treatment, please refrain from the hot water bath.
- Do not rub the treated area and stimulated.
- While red dots remain, stay away from direct sunlight, and use sunscreen to prevent pigmentation.
- Erythema may last for 2-3 days, but will improve, so do not worry. But if uncomfortable, go to the nearest hospital, please consult with a medical specialist.
- For 4 weeks or longer sleeves, clothes and trousers are worn in order not to be exposed to UV light, by all means, please apply sunscreen.
- After the treatment for armpits, please refrain from the use of underarm antiperspirant (sweat inhibiting drug) about two weeks.

### ► please keep the following points when using the lamp cartridge.

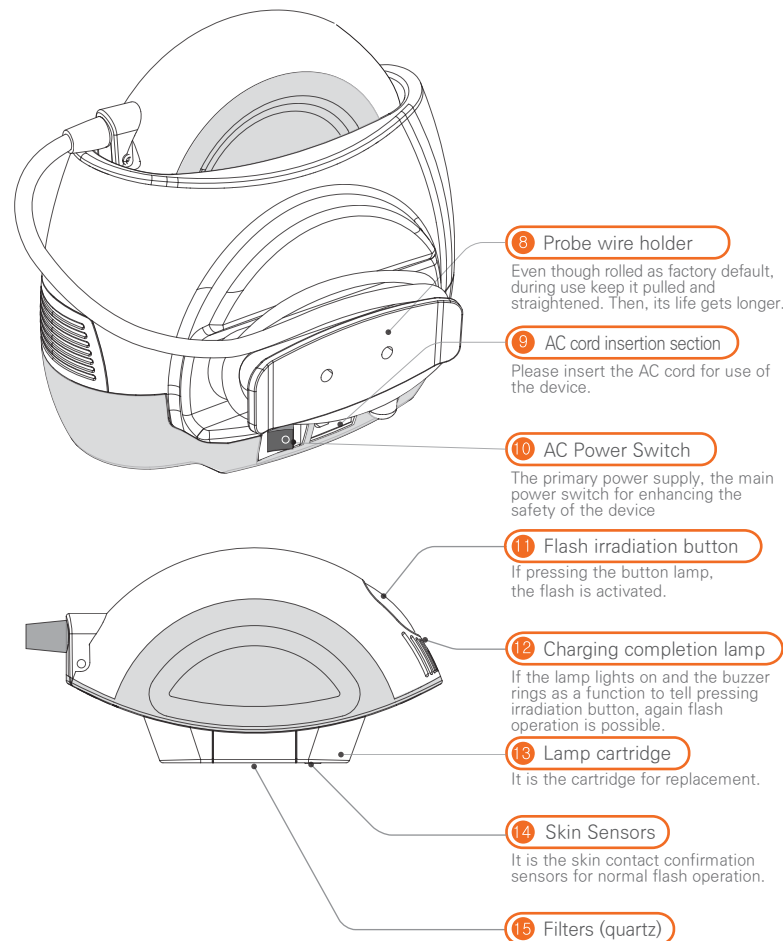
- When using this product, please be sure to wear UV protected goggles for eye protection.
- For level selection and exclusions based on skin color, refer to the manual cover.
- If irradiating takes for a long time, the quartz irradiator may become hot. Then wait a little bit and after it cools down, irradiation may be started again.
- The level must be carefully selected.
- Please be careful not to view directly the light from the lamp cartridge or not to use it towards the human eyes
- Before and after using this product, please check the lamp condition.  
If the lamp cartridge is contaminated with the colored or black spots or if it is damaged, be sure to replace the lamp cartridge with a new one.
- Do not press the cartridge hard against the skin during use.
- Do not irradiate intensively one affected area when using the product.

### ► This product may cause the following symptoms.

- It may cause burns or blisters
- Heat, tingling pain and itching may occur in the treated area
- Immediately after use or within 24 hours, the treated area becomes flushing or bloating sometimes. In 2-3 days all disappear.  
It may take a long time until the symptoms is treated.
- Just after use, the skin may become darker(pigments)  
If you feel a tingling pain during use, or if the skin comes flushing after use  
Please get a message or a cold pack with a cool and wet towel, ice and etc.  
(It is recommended that you consult with a medical specialist.)
- After use, it is recommended to use sunscreen when going out.

### ► If you experience any of the following symptoms, please stop the treatment and consult with a medical specialist.

- In case of burn or blister
- In case that the treated area becomes flushing or itching,
- In case that pigments last over a long period of time (2-3 days)



8 Probe wire holder

Even though rolled as factory default, during use keep it pulled and straightened. Then, its life gets longer.

9 AC cord insertion section

Please insert the AC cord for use of the device.

10 AC Power Switch

The primary power supply, the main power switch for enhancing the safety of the device

11 Flash irradiation button

If pressing the button lamp, the flash is activated.

12 Charging completion lamp

If the lamp lights on and the buzzer rings as a function to tell pressing irradiation button, again flash operation is possible.

13 Lamp cartridge

It is the cartridge for replacement.

14 Skin Sensors

It is the skin contact confirmation sensors for normal flash operation.

15 Filters (quartz)

- In auto irradiation (AUTO) mode, for the safety level can be set in the range of 1-5 (see 11p).
- In silence (MUTE) mode, the buzzer will not sound when charging is complete.
- There is a fan installed for cooling for each of the main body and the probe

## Preparation before use

1. Before use, remove the hair in the desired area clean. (24 hours prior to use)  
However, do not pull the hair because it cannot be used after pulling out the hair.
2. After the hair is removed, please clean the skin in order not to leave some hair on the skin. And then dry it.
3. The effect can be halved when used without removing the hair.
4. Use in a cool environment (18 ~ 24°C).
5. Please use in a comfortable position and clothes.

There is a risk of failure if applied to the treatment area, such as a lotion or cooling gels. However, prepare ice for ice pack separately, after applying ice pack to the area for the treatment, it is much safer to irradiate.

## Product Preparation before use

1. Remove the probe wires from the probe wire holder on the back.  
(Please use the probe wire stretched and pulled)
2. Check to see if the lamp cartridge is properly mounted in the probe.  
(See how to replace the cartridge 15page)
3. Put the probe on the probe holder
4. Please plug the cord into an electrical outlet.
5. Please wear goggles for eye protection (UV blocking)  
(However, if you wear goggles in the dark environment, because the skin status may not be confirmed it may be dangerous. Inevitably, use in the as bright places as natural light, with light on in case indoor)
6. Prepare the ice for ice pack.

## How to use effectively

### ► When using the BODY (H-type cartridge)

1. Remove thoroughly the hair one day before  
However, do not pull out the hair or do not apply on the pulled-out area.
2. Before use, wash thoroughly with soft cleansing foam to the skin.
3. For the dry skin irradiate (Flash) with the lowest level.
4. During use, if a skin rash occurs, stop using it. Reduce the hot flash with cold packs and moisturizers, and etc.  
– Even though depending on the individual differences of the skin, erythema may disappear in 2–3 days, But if distracted by the area with erythema, go to the nearest hospital, please consult with a medical specialist. .
5. Prohibit using the same area in a row. Depending on the skin status, use 1–3 times per a treatment. Treat 1–3 times a week at regular intervals.
6. After treatment, please put moisturizer and sunscreen lotion on the treated area and make sure to be covered with sleeves or pants, so pigmentation can be protected.

\* Please wear safety goggles for the eyes when treating on BODY.

### ► When using the FACE (D-type cartridge)

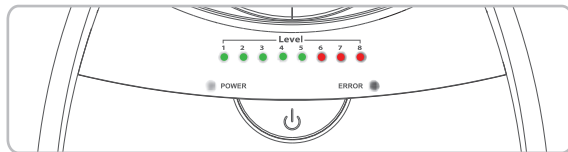
1. Make sure to wash before use (cleansing and removing dead skin cells).
2. Use after soothing the skin with warm steam or towel.
3. Use at low levels (1–2 level is recommended), be careful not to damage the eyebrows or hair. When nose and cheeks are treated, be careful that the filter (quartz) on the cartridge does not touch the skin. (The surface of the filter is hot and can cause burns.)
4. Prohibit using the same area in a row. Depending on the skin status, use 1–3 times per a treatment. Treat 1–3 times a week
5. After IPL use, the use of vitamin C is prohibited, if wanted, bi-weekly use is recommended (for the 1st week, after use of IPL, moisturizer and pack used, and for the next week, IPL is prohibited and vitamin C is used)
6. After the treatment, if a cold moisturizer/ mask pack is used it is good for skin health.
7. After the treatment, apply sun cream to the treated area and then go out.

\* Please use safety glasses for the eyes while using FACE. When used without safety goggles be careful that the light does not enter into the eye Usage Tips & Cautions.



## Level setting

1. This product can set an 8-step energy level (Energy Level).  
The H-type cartridge is included by default. (H type: 1-8 levels)  
Cartridge D-type (1-8 levels) is optional (sold separately)
2. The higher the level (Level) is the more the effect is. But erythema or pain and the like of the skin may come along. Thus, please use the lower level depending on skin condition.
3. For the first-time user the level 1 is recommended to use  
At the time of initial operation it is set automatically to "Level 1" for the energy level. Energy level can be set using (+) (-) button.
4. People with dark skin have to refrain from using it because it may cause pain or burns Please confirm what color can be used by looking at 'SKIN TONE SAFE CHART' printed on the cover



Level 1~5 ; Green LED / Level 6~8 ; Red LED

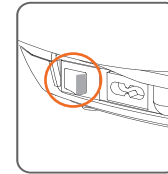
### What is Common sense thermal relaxation time?

If an object absorbs heat the temperature is rising on the one hand, while by heat dissipation around, the cooling down process is taking place. In case that the amount of heat is applied the larger the volume of the object is. It takes a longer time to raise the temperature to a certain level. After the supply of heat is stopped it may take a long time for the temperature to return to the original state. Heat is applied to an object. So, its temperature rises higher. And then the cooling-down process is taking place.

The time for the temperature to cool down to the half of the raised temperature is called thermal relaxation. Because thermal relaxation time may differ depending on individuals, it is good for health not to irradiate (Flash) hastily

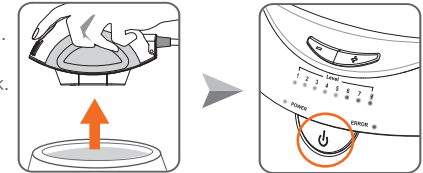
## How to use

1. If the **AC power switch on the back of the body is ON (O)** the body fan (Fan) will work.



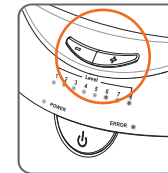
2. **Lift the probe from the cradle** and press the main power button.

When the probe is placed in the cradle, power button on the body does not work. At this time the fans of the probe (Fan) are working and energy level 1 is set automatically. And, it will be charged for the flash (about 4 seconds).



3. By using (+), (-) buttons on the front of the body, **please select one level out of 1-8 levels**

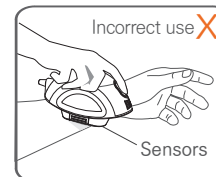
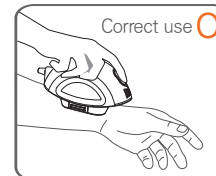
When you change the energy level, adjust using (+) (-) buttons on the front body. For the first-time user, please use from "Level 1"



4. **'Beep' sound means that it is ready After the beep sounds,** contact the treated area, and press the flash button.

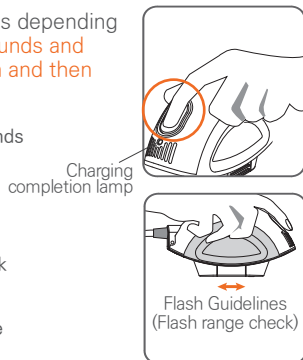
The probe sensor is activated only when in close contact with the skin in order to ensure safe operation. Immediately after irradiation (Flash) please remove the probe from the skin.

If you continue to have close contact with the skin, it may cause burns.



5. After use, in about 4-7 seconds depending on the level and then 'beep' sounds and charging completion lamp is on and then the following are available.

By using flash Guidelines at both ends of the cartridge, please irradiate while checking the flash range. If cooling lotion or gel is applied to the treatment area, there is a high risk of failure. However, prepare ice for an ice pack separately. After ice pack on irradiated area if irradiating the next area, it would be more secure.



6. After use, if you place the probe in the cradle of the body, the body power and probe fan stop. At this time, the fan for cooling the body continues to operate. Or even if you would like to receive a call or pause during a conversation with people around and if you place the probe in the cradle, it stops.

7. Turn off the power switch and the AC power switch on the back of the body. After disconnecting the power cord from the wall outlet, if probe wire is folded 1-2 times and stored, the life of the wire is getting longer

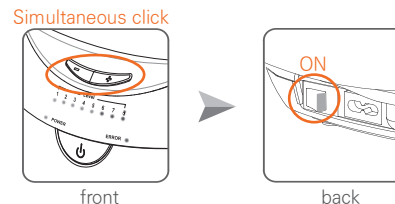
Please do not pull and roll up the probe cord by forcing the holder when wrapping up. This can cause breakage.

## AUTO function

Without pressing the flash button it is the possible functions to irradiate automatically. This can save you the trouble pressing the button.

However, when used on the face it should be used in manual mode. The reason is due to out-of-order of the device the light may be irradiated to the eyes automatically

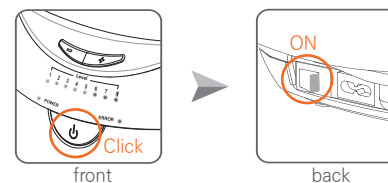
1. Make sure that AC power switch on the back of the product is turned off.
2. While holding down energy level control button (-) and (+) on the front simultaneously, turn on the AC power switch on the back of the product.
3. 'Beep' sound rings and then put the skin sensor of the lamp on the skin, it irradiate automatically.
4. In AUTO function, only 1 to 5 steps are allowed for safety.
5. If the probe is placed in the body, the power button is pressed, the auto function is disabled and the power is off.



## MUTE function

After charging is completed, it is the function which disables 'beep' sound, which indicates irradiation is ready. It is useful to use when privacy is required or midnight

1. Make sure that the AC power switch on the back of the body is turned off.
2. Turn on the AC power switch on the back of the product while holding the power switch on the front of the product.
3. The product turns on as a mute function.
4. When the charge is completed, 'beep' sound does not ring. (However, there is a negative rotation of the fan, it is normal.)
5. Put the probe on the body, press the power button and then mute function is disabled. The power is turned off.



\*AUTO function and mute function cannot be used simultaneously.