



TITAN LOTUS

Quartz technology-lifetime 200000 flashes

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The IPL Epilator is a powerful electrical appliance and so for reasons of safety it should be used with great care.

Before using the IPL Epilator for the first time, please carefully read this user manual completely and pay attention in particular to the safety instructions and the precautions for use.



Before using your IPL Epilator appliance, please read thoroughly and follow precisely all safety warnings .

Note: The IPL Epilator appliance is not as effective on white or light – coloured hair.

We recommend that you refer to this user manual before every use of your IPL Epilator .



The IPL Epilator is a powerful electrical appliance and so for reasons of safety it should be used with care.

Please read all notices and safety precautions before using and make sure you apply them strictly

when using the IPL Epilator

1. Warnings

Important information on safety – Read before using

IPL Epilator cannot be used by everyone, Before using, read the guidelines.

If you are unsure about using the IPL Epilator , please consult your dermatologist or your GP(General practitioner).

1.1 DO NOT USE the IPL Epilator on naturally dark skin.

The IPL Epilator will remove unwanted hair by selectively attacking the pigments in the hair. The amount of pigment in a person's skin determines not only the colour, but also the level of risk to which the user is exposed when using a form of depilation that uses light, regardless of which one. The darker the skin, the higher the risk will be.

The treatment of dark skin with the IPL Epilator may lead to side effects, like burns, blisters and changes in skin colour (Hyper or hypopigmentation).



DO NOT USE the IPL Epilator appliance on naturally dark skin!

1.2 DO NOT USE the IPL Epilator appliance on tanned skin or after recent exposure to the sun!

Using the IPL Epilator appliance on skin recently exposed to the sun may have side effects, like burns, blisters and changes in complexion (hyper or hypopigmentation).



DO NOT USE the IPL appliance on tanned skin or after recent exposure to the sun! Such exposure may cause serious burns or severe damage to your skin. Avoid exposing yourself to sunlight for 4 weeks before treatment with the IPL Epilator , and for 2 weeks following treatment.

1.3 DO NOT USE the IPL Epilator near your eyes.

Keep the device away from your eyes and do not look at the area being treated when the appliance flashes! Pointing the IPL Epilator appliance at your eyes when activated can cause serious eye damage.

The appliance is not intended for removing hair from eyelashes or eyebrows,



Keep away from your eyes!

Use the safety glasses included when using the IPL Epilator

1.4. DO NOT USE the IPL Epilator on white, grey or blond hair,

The IPL Epilator appliance is not effective on white, grey or blond hair, If your hair is one of these colours, the IPL Epilator appliance may not work.

Note: the colour of the hair may also differ according to the different areas of the body. It is possible that the results will vary depending on the area treated and the hair colour.



1.5 A warning that intense visible and invisible optical radiation emitted from the device may cause eye injury (IEC 60335-2-113)

1.6 It is strictly forbidden to expose this equipment in the eye area;

1.7 It is strictly prohibited to play with children or infants as toys. When unused, they are not available in children.

1.8 Warning against the use of the device may cause eye (or even blindness) or skin injury or discomfort if it is not operated according to the instructions. Please follow the instruction manual when using.

1.9 Warning prolonged use or repeated use of the same skin may cause skin damage

1.10 Incorrect use of the device may cause eye damage, and it is strictly prohibited to use the device around the eye or around the eye.

1.11 If you are taking a photosensitive medicine or herbal medicine, consult your doctor before using the device to avoid injury such as skin damage

1.12 It is prohibited to use the device in areas where the skin is damaged, such as burns, injuries, blister or edema, scarring, wound, skin disease, sunburn, infection, etc

1.13 Warning the device is not suitable for therapeutic purposes. Consult your doctor for assistance, such as hemorrhoids, skin rashes, skin itching, skin fungus, skin redness and skin irritation, etc.

1.14 Warning that the device does not apply to children or infants;

1.15 It is not possible to use the device if it is not visible to the part of the equipment that has been used to confirm the luminescence of the equipment or the launch box.

1.16 Warning when using the equipment, cannot use lotion or cosmetics, banning the use of flammable liquid, such as alcohol preparation (including perfume, deodorant, or any other alcoholic) or. Acetone, clean your skin, and skin surface when using fur to shave in advance.

1.17 Note that the equipment can be cleaned with alcohol or dry strips and placed in a dry, dry place for long periods of time.

1.18 Warning to consult your doctor for advice when using the device for a cycle.

1.19 White or gray hair is not suitable for this device.

1.20 Warning that minors should be under parental supervision to clean and maintain the equipment.

1.21 Warning over the age of 8 minors and not using experience, have a physical or mental handicap, light sensitive persons must understand the premise of product hazards, to operate the equipment safely under supervision and guidance.

2. Contra – indications

Using the IPL Epilator is temporarily contra- indicated under certain conditions. DO NOT USE the IPL Epilator device if:

- You are pregnant or breastfeeding.
- You have had lengthy exposure to the sun or UV equipment over the previous 28 days.
- You have tattoos or permanent make- up on the area to be treated.
- There are abnormalities on the skin in the area to be treated; brown or black marks, large freckles, birthmarks, warts or nevus pigmentosus.
- You suffer from eczema, psoriasis, lesions, open wounds or evolutive infection in the area to be treated.
- Wait until the affected area has healed before using the IPL Epilator appliance.
- You show antecedents to the genesis of keloids, you have a known sensitivity to light(photosensitivity) or one caused by medication, including non- steroidal anti-inflammatories (e.g.:aspirin, ibuprofen,paracetamol),tracycline, phenothiazine, thiazide, diuretics, sulphonylureas, sulfamides, DTIC, fluorouracil, vinblastine, griseofulvin, Alpha Hydroxy Acids (AHAs), Beta-Hydroxy Acids(BHAs), Retin-A R. Accutane R or topical retinoids.
- You have recently been treated with Alpha-Hydroxy Acids (AHA), Beta-Hydroxy Acids(BHA), Retin- A R, topical retinoids or azelaic acid.
- You suffer from an abnormal skin condition caused by diabetes, for example, or another systemic or metabolic disease.
- You have been undergoing treatment with Accutane R (isotretinoin) for the previous 6 months.
- You have been following a steroid regime for the previous 3 months.
- You show signs of pre-herpes growth in the area to be treated, unless you have consulted a physician and been given preventive treatment before using the IPL Epilator .
- You suffer from epilepsy.
- You have an active implant, like a pacemaker, an implant for urinary incontinence, an insulin pump.etc.
- You have recently been treated or are being treated with Alpha-Hydroxy Acids (AHA),Beta-Hydroxy Acids(BHA), Retin-A R, topical retinoids or azelaic acid.
- You suffer from an abnormal skin condition caused by diabetes, for example, or another systemic or metabolic disease,
- You have been undergoing treatment with Accutane R (isotretinoin) for the previous 6 months.
- You have been following a steroid regime for the previous 3 months.
- You show signs of pre- herpes growth in the area to be treated, unless you have consulted a physician and been given preventive treatment before using the IPL Epilator .
- You suffer from epilepsy.
- You have an active implant, like a pacemaker, an implant for urinary incontinence, an insulin pump, etc.
- You have a pathology linked to photosensitivity, like porphyria, polymorphic eruption to light, solar urticaria, lupus, etc.
- You have an antecedent to skin cancer or areas subject to dermal malignancies.

- You have been undergoing radio or chemotherapy for the last 3 months.
- You suffer from any other condition your physician deems a risk for the treatment.

If you have any doubts about the risks to you of the use of the IPL Epilator appliance, consult your GP or your dermatologist.

3. Precautions for safe use

Follow the instructions in this manual very carefully when selecting the power intensity during each session with the IPL Epilator

Selecting the inappropriate power intensity may cause side effects.

For detailed instructions on selecting the power, see the item “select the power intensity level with “CAUTION” in the section “Using the IPL Epilator ”

- Avoid side effects!

Do not treat the same patch of skin more than once per session!

Avoid using a pulse on the same patch!

If burns or blisters appear, STOP IMMEDIATELY!

- Avoid complications after using the IPL Epilator !
- Avoid exposure to sunlight.

“Exposure to sunlight” means continuous exposure to direct sunlight without protection for about fifteen minutes or continuous exposure to indirect sunlight without protection for an hour;

Avoid exposure to the sun for 4 weeks prior to a treatment with the IPL Epilator and again for 2 weeks following the treatment.

Appropriate protection, like clothing that offers sufficient coverage or a sunscreen (with a protection factor higher than 50). Should be used regularly 3 weeks before and after the treatment.

Caution: It is important that you follow these instructions carefully if there is exposure to UV on a sun bed.

- If you have applied a self- tanning cream to your skin, wait until the cream’s tanning effect has disappeared completely before using your appliance.

- Always shave the area to be treated and make sure you have clean skin before using the IPL Epilator appliance.

- Make sure birthmarks and tattoos are covered during the IPL Epilator treatment and also cover brown or black marks, as well as freckles, nevus, warts or growths before using the IPL Epilator

- Never look directly into the light emitted by the flash lamp. Use the safety glasses included whenever you use the IPL Epilator .

- Never use the IPL Epilator on the tip of the breasts or the genital organs (male or female).

- Never use the IPL Epilator on any part of the body where you might later want hair.

- Never use the IPL Epilator for anything but depilation.

- Never point the application surface of the IPL Epilator to emit a light pulse into open space.


- Always ensure you point the treatment surface at the skin and that it is in full contact with your skin before releasing a pulse.


- Caution: surfaces are hot. Do not touch the lens on the applicator surface with your finger. Also ensure you keep the appliance’s surface clean. See point 7.1 on cleaning and maintenance of your IPL Epilator .

- Never use flammable liquids, like alcohol (including perfume, deodorant or any other preparation containing alcohol) or acetone, to clean you skin before using the IPL Epilator Using your IPL Epilator appliance may cause a temporary change in pigmentation (see below Possible Side Effects).

- Keep the appliance out of the reach of children. Do not use the IPL Epilator on children nor allow children to use it.

- This appliance is not intended for use by people(adults and children) whose physical, sensory or mental capacities are reduced, or by persons who lack experience or knowledge, unless they are supervised or have been given instructions beforehand on the use of the appliance by a person responsible for their safety . Children should be supervised to ensure that they do not use the appliance like a toy.

-  CAUTION!: The plastic bags used to wrap this appliance or the packaging may be dangerous. Keep these bags out of the reach of babies and children. Do not use them in cribs, children's beds, pushchairs or playpens. The thin film will stick to the nose and mouth and prevent breathing. A bag is not a toy.

-  If using the appliance in a bathroom, make sure you unplug it after use. In fact, having it close to a water source may be dangerous even if the appliance is turned off. To ensure additional protection, we recommend installing a residual current device (RCD) with a nominal trip current of no higher than 30 mA in the electrical circuit that supplies power to the bathroom. Ask your electrical fitter for advice.

- ELECTRICAL AND ELECTRONIC EQUIPMENT AT THE END OF LIFE.
- In everybody's interest and to participate actively in protecting the environment:



- Do not discard these products with your household waste.
- Use return and collection systems available in your country.
- Some materials can in this way be recycled or recovered.
- Do not use the unit if it has fallen or if it appears to be damaged.
- Do not use any accessories other than those recommended by factory

As with all electrical appliances, some precautions are necessary to ensure your safety when you use the IPL Epilator .

- Keep the IPL Epilator away from all sources of water!
- The IPL Epilator is an electrical appliance and should never come in contact with water.
- Do not store the IPL Epilator in a place where it could drop or fall into a bath or washbasin or any other container with liquid in it. Do not put it in water or any other liquid. This could result in severe electrical shock.
- Do not use your IPL Epilator when having a bath.
- Never use the IPL Epilator appliance if it is damp or wet.
- Do not catch hold of the IPL Epilator if it has fallen in water.
- Unplug the IPL Epilator appliance immediately if it has fallen in water.



- Keep the IPL Epilator away from all sources of water!
- Do not attempt to open or to repair your IPL Epilator appliance yourself. Opening the appliance will expose you to dangerous electrical components and to the energy of the pulsed light, which could cause serious physical injury and /or irreversible eye damage.



- Do not attempt to open or repair your IPL Epilator yourself.
- Only repair centers certified by the factory are authorised to repair any damage.
- Please contact the customer service of your IPL Epilator if our appliance is broken, damaged or needs repair.
- Only use the IPL Epilator for what it was designed to do and following the instructions of this manual.
- Your appliance should never be left unsupervised while plugged in.
- Never leave your IPL Epilator unsupervised while turned on.
- Do not plug your IPL Epilator in if the cord or the plug is damaged. Keep the cord away from all heat sources.
- Stop using your appliance if you notice a defect or if it appears defective or emits an abnormal noise or odour. In particular, stop using the appliance immediately if the flash lamp is cracked or is stained.
- Stop using the appliance when the ON/OFF/READY indicator light turns red and disconnect the IPL Epilator appliance adaptor from the mains outlet.

- Always disconnect the IPL Epilator appliance adapter from the mains outlet immediately after use.
- Unplug your IPL Epilator appliance before you clean it.
- Use only attachments and parts with our IPL Epilator appliance that have been recommended by Factory.
- Only use the adaptor provided to operate the unit.

4. Possible side effects.

When your IPL Epilator is used according to these instructions, side effects and complications are rare. Nonetheless, all cosmetic treatments, even those designed for use at home, involve some risks. Therefore, it is important to understand and accept these risks and possible complications when you use a pulsed light depilation system designed for use at home.

If you superimpose pulses or administer multiple pulses on the same patch:

Side Effects	Appearance of the Side Effect
Slight discomfort/annoying sensation in the skin	light
Redness	light
Hypersensitivity of the skin	light
Burns or sores	Rare
Scarring	Rare
Change in pigmentation	Rare
Excessive redness of the skin and swelling	Rare
Infection	Negligible
Bruising	Negligible

Slight annoying sensation in the skin.

Even if the IPL Epilator depilation is generally tolerated well, most people who use it feel a slight annoying sensation during use, often described as a prickling sensation on the area being treated. Generally, this sensation lasts throughout the application. Even for a few minutes afterwards. Any discomfort beyond this annoying sensation is abnormal and means that either you must stop the treatment, because you cannot tolerate it, or you must lower the selected power level.

Redness

Your skin could become red just after use of the IPL Epilator or in the 24 hours following treatment. The redness generally disappears within 24 hours. Consult your physician if it persists longer than 2 to 3 days.

Hypersensitivity of the skin

The skin is more sensitive in the area that has been treated and could dry out and scale.

Burns or sores.

Very rarely the skin may be exposed to injuries or burns following the application. Several weeks may be necessary for it to heal completely and, in exceptional cases, a scar may remain.

Scarring

Even if these cases are very rare, permanent scars may appear. Generally the scars take the form of a whitish superficial lesion (hypotrophic). Nonetheless, the scar may be large and red (hypertrophic) or large and extended beyond the injured area (keloid). More advanced cosmetic treatment may be required to improve the appearance.

Change in pigmentation

The IPL Epilator appliance targets the hair roots, in particular the pigmented cells of the bulb. Nonetheless, there is a risk of temporary hyperpigmentation (increase in the brown pigmentation or discoloration) or Hypopigmentation (Whitening) of the surrounding skin. The risk of change in pigmentation is higher among people with darker skin.

Generally, the change in pigmentation and the discoloration are temporary. Cases of permanent hyperpigmentation or hypopigmentation are rare.

Excessive redness and swelling

In some rare cases, treated skin may become very red and swollen. This reaction is more common in sensitive areas of the body. The redness and the swelling should disappear within 2 to 7 days during which you should apply ice to the affected area regularly. Gentle cleaning does not pose a

problem, but you should avoid any exposure to the sun.

Infection.

A skin infection is extremely rare, but may occur after a burn or a lesion of the skin caused by the IPL Epilator.

Bruising

Very rarely, using the IPL Epilator may cause some blue or purple bruising which could last 5 to 10 days. As the blue disappears, the skin may take on a rusty colour (hyperpigmentation) that could be permanent.

Please consult your doctor if you experience persistent discomfort or irritation during or after the IPL Epilator treatment.

5. Presentation of your IPL Epilator

For many years, Factory has placed itself at the leading edge of technology to better respond to the increasingly demanding and pointed desires of women in depilation. Thanks to the IPL(Intense Pulsed Light) epilation technique, the IPL Epilator will eliminate unwanted hair gently and painlessly leaving smooth and silky skin .

This IPL Epilator procedure produces a pulsed light that is absorbed by the melanin(the hair's pigment), is carried to the bulb and transformed into heat. This thermal effect painlessly destroys the hair and roots and prevents regrowth. This scientifically proven technology gives quick and lasting results.

The IPL Epilator offers a safe and long- lasting epilation in the privacy and comfort of your own home.

The IPL Epilator is a hair-removal appliance that eliminates unwanted hair from the body(in particular,legs and arms), the sensitive areas (underarms,bikini line) and from the face (cheeks,upper lip and chin).

The IPL Epilator can be used by men and women aged 18 and older.

5.1 Long-lasting hair removal method with the IPL Epilator.

The IPL Epilator is a personal long-lasting epilation device. The IPL Epilator procedure is well known and has been mastered. It has been subjected to over 15 years of clinical testing around the world and has proven its effectiveness and its safety in offering gradual but long-lasting hair removal.

How does the light eliminate hair?

IPL Epilator is based on the theory of selective photothermolysis which uses optical energy to stop the growth of the hair. To obtain such thermal effects, the root of the hair must selectively absorb the light energy and transform it into heat. This selection is produced when most of the optical energy emitted is absorbed by the pigment of the bulb, while the surrounding skin and tissue remain cold.

Melanin is the pigment found in the hair, which allows the absorption of the light, to transform it into heat in order to stop the hair growth. Also, the more melanin in the hair(i.e.,the darker the hair), the more light it can absorb and the more efficient photo-epilation becomes.



Before a IPL Epilator treatment During the pulse emitted by the IPL Epilator After a IPL Epilator treatment



Growth phase of the hair Transition phase Resting/dormant phase
Anagen Catagen Telogen

What impact does the growth cycle of the hair have on photo-epilation?

Every hair on our body has three growth phases: the anagen, catagen and telogen phases. These three phases play an important role in the process of IPL-epilation devices. The anagen phase is the growth phase of the hair, while the catagen and telogen phases are both resting phases.. The time the hair takes to go next, and from one part of the body to the next. We can, however, establish an average of between 18 and 24 months.

Most hair follicles are found at any one time in one of the two resting phases. Consequently, the IPL Epilator will have no effect when they are in these resting phases. Nonetheless, it will affect the hair that is in anagen phase. It is therefore important to understand the duration of a full follicular cycle to obtain lasting results with your IPL Epilator .

Optimising the results by planning your IPL epilator depilation sessions.

A full follicular cycle takes on average from 18 to 24 months during which many sessions with your IPL Epilator will be necessary to obtain long-lasting results. The efficiency of the appliance will vary from one person to the next and will depend on the area being treated, the colour of the hair and the way in which the appliance is used.

5.2. Session planning

For best results with the IPL Epilator, plan your sessions well in advance.

Below is an example of a depilation schedule over a full growth cycle.

- The first 4 sessions with the IPL Epilator should be 2 weeks apart.
- Next sessions should be 4 weeks apart until you achieve the desired results.

1st month						
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					
2st month						
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

3st month						
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					
4st month						
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

5st month						
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

After that your need only use the IPL Epilator when hair regrows until epilation is lasting. Leave at

least 4 weeks between sessions.

You can plan your personal sessions to suit your rhythm and still achieve satisfactory results. However, we recommend you follow the schedule suggested here because the results will be excellent.

Note: Do not treat the same patch more than once in two weeks as this will not improve results and it will risk causing undesirable effects.

You can plan maintenance depilation sessions with your IPL Epilator once you have achieved your objectives.

Because of hormonal factors and physiological changes, dormant follicles can become active. Maintenance sessions may thus sometimes be necessary.

5.3 Expected epilation results

The first results are visible after 4 sessions and achieve a very significant decrease in the amount of hair after 9 to 10 sessions. The result will vary from one person to the next and according to the kind of hair and biological factors that determine the growth cycle of the hair. Some people achieve results more or less quickly than the average number of sessions that we recommend. Long-lasting results cannot be expected after just one or two sessions. Here again, the duration of the resting cycle of the hair follicles varies from one area of the body to the next.

Note: The IPL Epilator appliance is not effective on white or light coloured hair.

6

5.4. Description of the IPL Epilator appliance

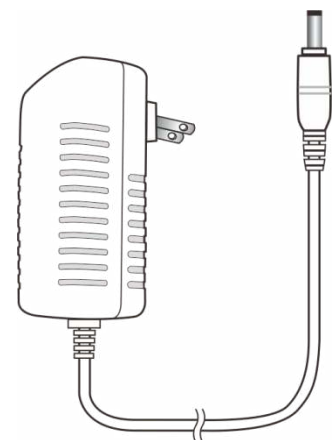
4

3

2

5

1



1. Contact sensor
2. Release mechanism
3. Button: ON/OFF + power level intensity selector
4. "ON/OFF/READY" indicator lights
5. Power level indicator lights
6. Mains adapter

Parameter:

Input: 100-240V~ 50/60HZ 1.2A (ro 1.0A depend on the brand)

Output: 12V= 3.0A

Quartz tube parameters: 200000 flash life

The wavelength: $\geq 550\text{nm}$

Flash window area: 3Cm²
 Pulse light scintillation cycle
 Electrical grade: class II 电器

Trademark:

Manufacturer: Runjia Electronics Technology CO.,Ltd

5.5. Using the IPL Epilator safely

Safety is a priority with the IPL Epilator. Intense Pulsed Light(IPL) technology provides maximum safety and minimum risk. Epilation using the Intense Pulsed Light technology lets you achieve long-lasting results with less power intensity compared to other photon-epilation methods. The epilator's low energy use reduces the chances of injury or complications and contributes to your overall safety.

The IPL Epilator has a mechanism to protect your eyes. The IPL Epilator is designed with a built-in mechanism(contact sensor) that will protect your eyes.This was designed so that the pulse cannot be emitted if the epilator is aimed at open space.The safety mechanism only allows the appliance to work when the application surface is touching the skin. Do not look at the area being treated when the unit flashes.

6. Use

6.1 Select the intensity level with CAUTION

The power intensity level designates the power of pulsed light administered to your skin during treatment ranging from the lowest(1) to the highest(5) levels.

The power indicator lights indicate the selected level of power. If you increase the power the results will be better, but there will also be an increased risk of side effects (cf,the section "possible side Effects")

CAUTION: 48 hours correctly to the test, i.e. if you do not notice any abnormal reactions or discomfort in the 48 hours following the test, you can select the power level of your appliance for your first session using the following chart:

- For the first session, people with phototype I or II skin should set the appliance to level 3 at most. Gradually, over the next few sessions, if you do not experience any specific discomfort or unpleasantness, the power level can be increased to level 4 and then to level 5.
- For the first session, people with phototype III or IV skin should set the appliance to level 2 at most. Gradually, over the next few sessions, if you do not experience any specific discomfort or unpleasantness, the power level can be increased to level 3 then to level 4.
- For the first session, people with phototype V skin should set the appliance to level 1 at most. Gradually over the next few sessions, if you do not experience any specific discomfort or unpleasantness, the power level can be increased to level 2 then to level 3.
- The IPL Hair Removal appliance is not suitable for use by people with phototype VI skin.



Read the instructions fully before using the appliance and refer to the table below representing various phototypes to select the safe power level every time you carry out a treatment.

The intensity selection guide must be used along with the table below for a safe use of the IPL Hair Removal appliance.

PHOTOTYPES(according to the fitzpatrick scale):

- I: Very white, milky skin- Never tans and always burns
- II: Light – coloured skin – Tans lightly and usually burns
- III: Beige skin – Tans moderately and sometimes burns
- IV: Medium brown skin – Tans easily and seldom burns
- V: Dark brown skin – Tans very easily and rarely burns
- VI: Black skin

PHOTOTYPES	I	II	III	IV	V	VI
SESSIONS Test (carried out 48 hrs	Level 1	Level 1	Level	Level 1	Level 1	X

before the first session)						
First session	Level 3	Level 3	Level 2	Level 2	Level 1	X
Following sessions	Level 4-5	Level 4-5	Level 3-4	Level 3-4	Level 2-3	X

X: The appliance is not suitable for use on phototype VI skin

It is possible that the power intensity level required will vary with the difference in a person's skin colour to the area to be treated. Skin on the arms, generally exposed to the sun more frequently, is for example darker than the underarm.

But be careful by increasing the power level for light areas on your body. You will have better results but you also increase the risk of discomfort or even side effects.


6.2 Prepare your skin for treatment

Your skin should be shaved, clean, dry and free of powder and deodorant residue.


Do not epilate (whether using an electric epilator or wax) before using the IPL epilator. The epilation (removal of hair at the root) will make the pulsed treatment ineffective.

6.3 Installing and configuring your IPL Epilator appliance

- 1) Remove the appliance and other IPL Epilator parts from the box.
- 2) Plug the DC plug of the adapter into the appliance.
- 3) Plug the other end of the adapter into the mains. The 'ON/OFF/READY' Indicator Light will come on in orange.


4) Press the  button to switch the appliance on. The 'ON/OFF/READY' light will turn green. You will hear a slight noise of a fan.


5) Your IPL epilator is ready to use.

6) About 1.6 second (at level I) after having pressed the  button, the 'ON/OFF/READY'

7) Indicator light will come on. The level I power indicator light is lit.

8) Select the power level that corresponds to your skin type (see table representing various

phototypes). Using the  button, select the desired intensity level. The indicator lights that correspond to the selected power level will come on in green. For example, for power level 3, the indicator lights for the first 3 levels will come on. To move up from level 4 to level 1, for

instance, press the  button as often as necessary, the appliance will move up from level 4 to level 5, then backwards from level 5 to level 4, from level 4 to level 3 and so on down to level 1.

9) Press the application surface firmly against your skin so that there is full contact. When the application surface is in full contact with the skin. The 'ON/OFF/READY' indicator light will start to flash.

- 10) NB: The appliance has a mechanism to protect your eyes, a contact sensor that prevents the appliance from releasing a pulse if its application surface is not in full contact with your skin. If the appliance is not in full contact with your skin, it will not release a pulse of light. Make sure, therefore, that application surface is correctly applied to your skin.

11) Press the release mechanism. The appliance will release a pulse of light. You may feel a slight warm and tingling sensation.

12) Remove the application surface from the treated patch of skin.

13) Move the application surface to another area to be treated. Pressure marks left on your skin by the application surface should help you to correctly align the epilator to administer the next pulse, avoiding the release of two pulses on the same patch of skin or too much space being left between the patches. (see 'Covering the area to be treated'). Your IPL appliance will recharge immediately after each pulse. After 1.6 second (at level I), the 'ON/OFF/READY' indicator light will come on again. The appliance is now ready to release another pulse.



Warning: Never treat the same patch of skin more than once per depilation session!
Repeated treatment of the same area increases the risk of side effects.

6.4 Modes of use

PRECISION mode

The precision Mode, as described under points 7 to 10 above, allows for safe treatment of the least accessible and most sensitive areas of your body (face, underarms, bikini line, etc.).

GLISS mode

When the applicator window is properly applied to the skin and the release mechanism is held in, the user can activate the Gliss mode (continuous release of 36 pulses per minute, at level I). In this way, there is an automatic continuous release of pulses without the need for additional handling. You can thus easily slide the appliance over your skin without interruption in a slow and continuous movement without lifting or lowering it.

Note:


If you lift the appliance while holding the release mechanism pressed in, the Gliss mode remains active.

But for your safety, no pulse is released until the appliance is in full contact with your skin. Ensure that the contact sensor that forms the contour of the appliance's applicator surface is perfectly and firmly pressed against your skin to guarantee operation of the continuous flashes in the Gliss mode. If you break the contact between the applicator surface and your skin, you have 5 seconds to adjust the appliance to ensure full contact with the skin while holding the release button pressed in. If, after 5 seconds, contact is not full, the Gliss mode will deactivate and will have to let the release button go and press it again to restart the process.

If you lift the appliance and let go of the release mechanism, the Gliss mode will be deactivated.

The Gliss Mode is suitable for people who already have some experience with and some dexterity using the appliance. With 36 pulses per minute (at level I), the Gliss Mode lets you treat larger areas of your body more safely and more quickly: legs, back, arms, torso, ect. For the sensitive areas and the face, use the Precision Mode.

Automatic shut-off feature

If the appliance is left for more than 10 minutes, it will automatically shut itself off. To use the appliance again, the user must press the  button and reset the appliance to the desired power level.



Avoid releasing more than one pulse on the same patch of skin!

Do not treat the same area more than once in one session!

Cover the area being treated

Pulses must be administered in rows, from one end to the other and proceeding systematically in successive rows. The method ensures better control of pulses and

Will help you to cover the area in question better while preventing treating a same Patch twice or administering pulses too close to each other in the same area.

Pressure marks left on your skin by the application surface should help you to Correctly align the epilator to administer the next pulse. avoiding the release of two Pulses on the same patch of skin or too much space being left between the patches.



STOP the treatment IMMEDIATELY if your skin has burns or blisters appear!

6.5 Epilation of the face with the IPL epilator.



It is imperative not to look directly at the area treated during the flash and to wear protective eye glasses when using the IPL epilator. to treat the face.

Do not use it for epilation of eyelashes, head hair, and eyebrows.

This product is not appropriate for full removal of male beard.



For your comfort and safety, we recommend you have someone help you for the first few sessions using the IPL epilator on your face.

The PRECISION mode is required when removing facial hair.

DO NOT USE THE GLISS MODE TO TREAT THE FACE OR SENSITIVE AREAS.



To treat the face, it is imperative that you wait 5 seconds between flashes.

The duration of the IPL epilator depilation session on the face should not exceed 10 minutes.

6.6 Approximate duration of the session.

Area	Average duration	Mode
Half-leg	8 to 10 minutes	Gliss
Leg	15minutes	Gliss
Bikini line	2 minutes	Precision
Underarm	1 minute	Precision

6.7 What to expect with the IPL epilator.

Using the IPL epilator at home could for people be a new experience in a depilation method that uses light. The IPL epilator is easy to handle and the depilation sessions are quick. You can expect to see, hear or feel the following during a session.

Fan noise – IPL epilator makes a slight noise of fan, This is normal.

Moderate pressure on the application surface – necessary and useful to position it correctly over the connecting area; this is an exclusive safety feature of the IPL epilator.


Heat and prickling sensations – Whenever you release a pulse, it's normal to feel some heat and prickling resulting from the energy of the light.

Do not forget that it is important to use the lowest power setting during the first sessions. The heat sensation may persist for up to an hour after your depilation session.

Skin slightly red or pink – Just after use or within 24 hours of using it, it is not rare to see the skin turn slightly red or pink, especially around the hair.

If obvious redness, blisters or burns appear, stop using the IPL epilator immediately.

6.8 After a treatment with your IPL epilator.

- At the end of your session with the IPL epilator, switch your unit off using the  button.
- Unplug the adapter from the mains.
- We recommend cleaning your IPL epilator after each session, particularly the application surface (see 'Cleaning your IPL epilator').
- After cleaning your appliance, we recommend storing it in its box and away from any source of water.



Care of your skin after you depilation session

Avoid exposing the treated areas to the sun. Protect your skin with a sun throughout the treatment and for at least two weeks after the last session with your IPL epilator appliance.

Do not use scented cream or deodorant on the treated areas after your sessions.



Side effects and complications.

Some patients may notice a change in pigmentation following a treatment with the IPL epilator; These effects, if they appear, are generally slight and temporary.

If you experience complications (see 'Possible side effects'), stop using the appliance immediately and contact your GP..

7. Maintenance of your IPL epilator

7.1 Cleaning your IPL epilator.

We recommend you clean your IPL epilator after every session. Particularly the application surface.

Unplug your appliance before cleaning.

Gently clean the surface of the appliance and particularly the application surface with a clean dry cloth and a cleaning agent formulated for cleaning electronic equipment..

Never immerse your IPL epilator appliance or one of its parts in water.

7.2 Autonomy of your IPL epilator

With an exceptionally long life, the IPL epilator flash lamp releases all its light pulses without a decline in energy.

When the appliance is at the end of its life, the 'ON/OFF/READY' indicator light will turn red.



Do not use the unit if large stains appear inside the flash lamp or if the application surface is broken. Contact the customer service.

8. Troubleshooting

8.1 My IPL epilator won't start.

Ensure the adapter is properly connected to your IPL epilator and plugged into the mains.

8.2 There are no pulses when I press the release mechanism.

Ensure that the application surface is evenly and firmly in contact with our skin and that the 'ON/OFF/READY' indicator light is flashing ; this indicator light guarantees that the appliance is in full contact with your skin, For your safety, the release switch will be able to release a pulse only if the application surface is firmly pressed against your skin.

- Make sure the 'ON/OFF/READY' light is lit.
- If after 10 seconds the 'Ready' light is still off, switch your IPL epilator off and again by

pressing the  button twice.

- If the problem persists, contact the customer service in your area.
- The ON/OFF/READY indicator light is red and is flashing
- The appliance has switched to the safety mode because it has detected that it is overheated or there is a critical problem (broken fan, capacitor problem, etc.). Under circumstances like these, switch the appliance off and allow it to cool for 15 minutes before switching it on again.
- If the problem persists, contact the customer service in your area.
- The 'ON/OFF/READY' indicator light will flash green/ red alternately.
- The adapter being used to connect your IPL epilator appliance to the mains is not supplied with your appliance or it is defective.
- If the problem persists, contact the customer service in your area.
- The 'ON/OFF/READY' indicator light is red.
- The appliance has reached its end of life.



Do not attempt to open or repair your IPL epilator yourself.

Only certified repair centers are authorised to make repairs.

Opening your IPL epilator could expose you to dangerous electrical parts and the energy of the pulsed light, which could cause serious physical injury and / or irreversible eye injury.

Opening your IPL epilator could also damage the appliance and will void the warranty.

Please contact customer service if your appliance is broken or damaged and requires repair.

9. Customer Service.

If your device is broken, damaged, needs repair or if you need any assistance, please contact customer service.

10. FAQ

1) Is the IPL epilator truly effective?

Yes, Clinical tests have proven that the IPL epilator achieves long – lasting results in complete safety.

2) On what parts of the body can I use the IPL epilator?

The IPL epilator has been designed for removal of body hair. The areas most commonly treated with the IPL epilator are the legs, underarms, arms, the bikini line and the face (cheeks, upper lip and chin).

3) How long is a depilation session with the IPL epilator?

See chapter 6.6, about the approximate duration of the session.

4) Is the IPL epilator safe?

Your safety was our first priority when we designed the IPL epilator, Very strict standards are

followed when testing and approving it for use at home skin tolerance tested under dermatological control. But like any electronic appliance that comes in contact with the skin, the user must follow the instructions and scrupulously follow the safety precautions.

5) Are treatments using the IPL epilator painful?

When used properly, most IPL epilator users report a slight heat sensation when the unit pulses. Users with darker and thicker hair sense a little more discomfort. But these sensations ease and disappear at the end of the session. For your comfort and safety, the IPL epilator has 5 power levels depending on your skin type.

6) At what frequency should I use the IPL epilator?

The first 4 sessions with the IPL epilator should be 2 weeks apart. Next sessions should be 4 weeks apart until you achieve the desired results.

7) Is the IPL epilator effective on white, grey or blond hair?

The IPL epilator is most effective on dark hair or on those containing more melanin. Melanin, the pigment that gives colour to skin and hair, absorbs optical energy. Black and dark brown hair respond best to the treatment. If brown and light brown hair also responds, these will need a few more sessions. Red hair may also respond partially to the treatment. Generally, white, grey or blond hair does not respond to the treatment, but some users have noticed results after several depilation sessions.

8) Can I use the IPL epilator on brown or black skin?

Do not use the appliance on naturally dark skin! The IPL epilator eliminates hair by targeting the follicular pigment. Pigments are also found in varying quantities in the surrounding dermal tissues. The quantity of pigments in a person's dermis, visible through the colour of the skin, defines the level of risk to which he or she is exposed by using the IPL epilator. Treating dark skin with the IPL epilator may involve risks like burns, blisters and changes in skin colour (hyper- or hypopigmentation). Please consult the table showing the different phototypes and the use recommended according to these types in the section 'Use'.

9) When will I see the first results with the IPL epilator?

Like all other photo-epilation methods, the results are not immediate; you may even have the impression that nothing is happening. The hair will sometimes appear to continue growing after a session, but after two weeks, most of this hair will simply fall out. This is why you will need to have several sessions before achieving the expected result.

10) Can men use the IPL epilator?

The IPL epilator can be used by men. However, men's hair, especially chest hair will require more sessions to achieve the desired results.

11) Why does hair grow back in the area that I treated last week?

It is quite common for hair to appear to continue to grow for one to two weeks after a depilation session with the IPL epilator. This process is known as 'ejection'. After two weeks, you will nonetheless notice that this hair falls out or comes away from its follicle. That said, we recommend you do not pull the hair from the follicle - let it fall out naturally. Moreover, some hair will not be affected by the IPL epilator either because of poor application or because the hair was in its dormant phase. This hair will be treated in the following sessions, hence the need for several sessions to achieve the expected results with the IPL epilator.

12) I've heard that some hair grows back lighter and finer after photo-epilation. Is this true?

This phenomenon is well documented by beauticians and doctors who use pulsed light appliances for epilation treatments. It is possible that some hair grows back lighter and finer after an IPL epilator session. Generally, this hair only represents a tiny part of the original hair growth, treatments should therefore be continued to achieve the desired result.

13) Is long-term use of the IPL epilator dangerous for my skin?

Over the last 15 years, the use of the pulsed light in aesthetic medicine has been well documented in professional journals. These journals and institutions have not reported any side effects or injuries connected with long-term use of pulsed light appliances.

14) Can I use the IPL epilator to eliminate chin or facial hair?

IPL epilator allows facial hair removal (cheeks, upper lip, and chin). However, the IPL epilator may not be used for epilation of eyelashes, eyebrows or head hair. Please wear a pair of protective glasses when using.

15) How long should I wait before using the IPL epilator if I am not protected from the sun's rays?

You should avoid exposure to the sun before and after treatment with the IPL epilator no matter which part of the body has been treated. You must use suitable protection. e.g. a covering garment or a sun cream (with a protection factor of 50+) which you should then use regularly for three weeks before and after treatment. Ideally, you should wait 4 weeks before using the IPL epilator if you have been exposed to the sun without protection. If you have the least doubt about exposure to the sun consult your doctor or contact the customer service.

16) What should I do before I use the IPL epilator?

Before each session with the IPL epilator, it is important that the area to be treated has not been exposed to the sun for at least four weeks. A sunscreen with a high protection factor (protection factor of 50+) could be of some help, as well as clothes that cover the area to be treated. Moreover, the area to be treated should be washed with soap and water beforehand and then shaved clean of hair.

17) How do I take care of the treated area after using the IPL epilator?

The area treated with the IPL epilator may be cleaned and cared for with well-known skin care products. Specific precautions should be taken to avoid unprotected exposure to the sun. Sun screens with a higher protection factor (protection factor of 50+) and long clothing are good protection against the sun .

18) Should I remove hair before, between and after treatments?

No, do not remove hair before, during or after treatments. The hair will fall out on its own naturally and gradually. This stage may last up to two weeks.

11. Specifications.

Point of impact.specs	3.0X1.0cm=3.0cm ²
Repetition rate	At leve l. Apulse every 1.6 seconds. At level 5, a pulse every 3.5 seconds
Light intensity	At level 1: 2.0J/cm At level2: 2.5J/cm At level 3: 3.0J/cm At level 4: 3.5J/cm At level 5: 4.0J/cm
Wavelength	550-1200nm
Required electrical installation	100-240VAC,3A

This appliance is not intended to be used near a flammable mixture of anaesthetic and air or with oxygen or nitrous oxide.

12.Guarantee and support

If you need more information or support, please go to your dealer. The electronic copy of Instructions can be got from the dealer. Too.