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Welcome

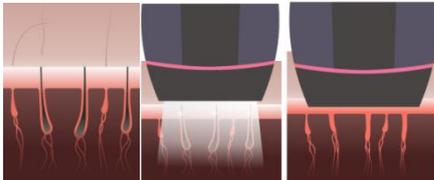
Welcome to the beauty world of Lumenessa! This product uses Intense Pulsed Light (IPL) technology, which allows you to easily and comfortably remove unwanted and visible hair at home. Before using the product, please read the instructions carefully, including all contraindications, warnings, and safety information.



Please keep this carefully for future reference

Working Principle

Lumenessa Hair removal devices target the melanin inside hair follicles. An intense pulse of light wave is emitted and penetrates through the surface layer of the skin, destroying the hair follicle and disrupting its growth cycle, thereby effectively preventing hair regeneration



Device overview

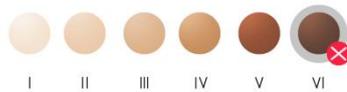
- 1 Standard head
- 2 Precision head
- 3 Skin tone sensor
- 4 Camera window
- 5 Treatment window
- 6 Glass filter (integrated UV filter)
- 7 Treatment button
- 8 Intensity lights(1-5)
- 9 LED energy indicator light
- 10 Air vents
- 11 Power Cable
- 12 Base station

Contraindications

Do Not Use If You Have Any Of The Following

Medical Conditions

-Never use the device if you have skin type VI. In this case, more light energy will be absorbed by the skin, leading to discomfort/pain and adverse reactions (such as burns, blisters, abnormal skin color or scarring), causing damage to your skin health



-Pregnant or breastfeeding women and children under the age of 15 should not use this device.

Note: teenagers between the ages of 15-18 must use this device with adult supervision.

-The skin that has been tanned naturally or artificially using light therapy should not be treated with this device immediately.

Note: Tanning affects skin sensitivity and color. Please wait at least 2 weeks and perform a skin color test before using. Occasional and indirect exposure to sunlight does not count as tanning.

-After using this device, please avoid direct sun exposure without protection (such as applying SPF30+ sunscreen).

-Do not use this device on infected, eczematous, inflamed hair follicles, burned, scraped, damaged skin or abnormal skin color.

Note: moles, freckles, and darker pigmentation are considered abnormal skin color. Sunburns, cuts, active infections, and other open wounds are considered damaged skin.

-Do not use this device on skin that is sensitive to light and easily develops rashes or allergic reactions.

Medication/History

Do Not Use If You Have Any Of The Following

Medical Conditions

-If you have previously had diseases that suppress immune responses (including HIV infection and AIDS)

-If you are using photosensitive drugs (such as tretinoin, isotretinoin, and/or other topical retinoids)

-If you are taking heat-sensitive painkillers

-If you have varicose veins in the area being treated

-If you have chronic skin diseases (such as psoriasis or vitiligo)

-If you have undergone surgery on the treated area within the last 3 weeks

-If you have received radiation therapy or chemotherapy in the past three months

Using this product under any of the above conditions may damage your skin, worsen your skin condition, or cause adverse reactions such as burns, blisters, excessive pigmentation or scars.

Note: If you are unsure whether it is safe to use this product, consult your doctor or dermatologist.

If you are taking medication for a long time, consult your doctor about the possible effects of these medications on skin

sensitivity to light.

Precautions:

Hazards



- Do not use it while bathing or showering.
- Do not touch any internal components of the device when it is damaged to avoid electric shock.
- Do not block the ventilation slots, otherwise, it may cause overheating of the product and increase the risk of electric shock or fire.
- Do not wash with water. Do not immerse the device in water.
- If the care head and filter of the device are damaged due to impact, shaking or falling, please do not use it again.
- Before use, please check whether the power cord of this device is intact. If there is obvious damage and breakage, please do not use it again.
- Never insert anything into the device.

For any issues related to product damage, please go to the Lumenessa after-sales service center for repair. Unauthorized repairs may cause great danger to you. After each use, please unplug the plug.

Warning

-Before using the device, be sure to perform a light intensity test and select the appropriate light intensity for your skin.

Note: Please refer to the "Choosing the Right Light Intensity" chapter for testing methods.

-The device and accessories must be kept dry.

-It is recommended that this product be used by one person only.

-Do not use this product near water-filled bathtubs, showers, basins, or other containers.

-Do not use this device on the following areas: Around the eyes and above or near the eyebrows. Lips, nipples, genitalia, or perianal area. Tattoo or permanent makeup areas.

-Do not look directly at the filter lens or start the product towards the eyes. To ensure your safety and that of those around you, this product only works when the care head skin sensor is in full contact with the skin. If the product can be started and irradiated without the sensor touching the skin, please stop using it immediately and contact the retailer.

-Do not use this product more than twice a week in the same area.

-People with physical disabilities, sensory or mental disorders must use this device under the supervision and guidance of someone who is responsible for their safety.

-Do not use corrosive liquids to clean this device.

Getting Started

Treatment Intervals

-Initial treatment

When performing the first 4-5 treatments, it is recommended to use it once every two weeks to ensure that all hair is treated

-Trimming stage

After the initial treatment phase (4-5 treatments), if you notice hair regrowth, it is recommended to trim it every 4-8 weeks. This is to maintain the effect and keep the skin smooth for months. The interval between treatments can be adjusted according to individual hair growth rates and different body parts

Note:

The treatment cycle and frequency are determined by the user's hair growth cycle, and some may even require long-term care for up to 16 months.

The camera function of this device can effectively help you retain images of the treatment process to analyze and compare, determining the treatment cycle and frequency for each area that needs to be treated, thus helping you achieve

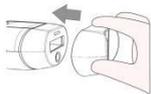
smooth and flawless skin as soon as possible

Skin tone sensor

To ensure safe use, Lumenessa is equipped with a skin tone sensor that measures your skin tone before each treatment. If the sensor detects that your skin color is too dark and unsuitable for use, the device's red LED indicator will remain on, which means that even if you press the flash button, the device will not emit light

Treatment head

To achieve the best results and safety, it is essential to select the appropriate treatment head for each body part. To meet the needs of different areas of the body, Lumenessa provides an additional attachment (precision head)



To install the precision head, simply press it onto the standard head.

To remove the precision head, simply pull it off from the standard head.

Standard head

The standard head is installed at the factory and should not be dismantled by users. The standard head has the largest irradiation window, which can effectively cover and treat body parts below the neck, especially large areas such as legs, arms, and abdomen

Precision head

The precision care head has a precise curved design for safe and accurate treatment of sensitive skin areas such as chin, underarms, and bikini line.

Warning:

Do not use Lumenessa to treat your eyebrows.

When treating the area above the upper lip, be careful not to flash onto your lips.

When treating light-sensitive areas, use the low-energy mode.

Using the standard care head in combination with the precision care head will make the treatment process easier and more convenient

Camera

The camera allows you to see the growth of hair on the skin

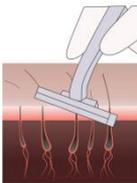
surface before and after treatment, making it easier for you to understand the growth cycle of the treatment areas.

Note:

For operating instructions of the camera function, please visit the official web www.Lumenessa.com or contact customer service.

Before you use your Lumenessa

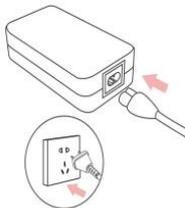
Pretreating your skin



Before using Lumenessa, you should remove any excess hair from the surface of the skin. Please choose a comfortable method to remove hair and ensure that the skin is clean without any oily substances.

Note: If shaving causes skin allergies, it is recommended to use this device only after the skin allergy has healed

To start the device



Connect one end of the power cord (11) to the power base (12), and plug the other end into a power outlet. The fan will start and the first gear energy indicator light will stay on, indicating

that the device has started.

This product will generate some heat while in operation

Energy Level and Indicator Light Definitions

 A diagram of a horizontal indicator strip with six LEDs. Above the strip are four circles labeled 'S', '1', '2', and '3'. Below the strip are three circles labeled '4', '5', and '6'. The fourth LED from the left is lit yellow.	<p>The yellow LED on the corresponding LED position in figures 1 and 4 indicates the level 1</p>
 A diagram of a horizontal indicator strip with six LEDs. Above the strip are four circles labeled 'S', '1', '2', and '3'. Below the strip are three circles labeled '4', '5', and '6'. The fifth LED from the left is lit yellow.	<p>The yellow LED on the corresponding LED position in figures 2 and 5 indicates the level 2</p>
 A diagram of a horizontal indicator strip with six LEDs. Above the strip are four circles labeled 'S', '1', '2', and '3'. Below the strip are three circles labeled '4', '5', and '6'. The sixth LED from the left is lit yellow.	<p>The yellow LED on the corresponding LED position in figures 3 and 6 indicates the level 3</p>
 A diagram of a horizontal indicator strip with six LEDs. Above the strip are four circles labeled 'S', '1', '2', and '3'. Below the strip are three circles labeled '4', '5', and '6'. The first LED from the left is lit white.	<p>The white LED on the corresponding LED position in figures 1 and 4 indicates the level 4</p>



The white LED on the corresponding LED position in figures 2 and 5 indicates the level 5



The white LED on the corresponding LED position in figures 3 and 6 indicates the level 6



The green light on position S indicates that the device is ready to use, and you can press the treatment button to start the treatment



The red light on position S indicates an abnormal alarm, and the device cannot be used for treatment at this time



The green light on position S flashing until stable indicates that the device is cycling from level 5 to level 1

Two Treatment Modes: Stamping & Gliding

Lumenessa has two treatment modes, which makes it more convenient for different body parts :



-The stamping mode is suitable for various parts, and is particularly convenient for smaller or curved areas such as knees and armpits. Simply press and release the treatment confirmation button to emit a flash.



-The sliding flash mode is convenient for larger areas such as legs. While sliding the device on the skin, hold down the flash button to emit consecutive flashes

Note: The minimum interval between two flashes emitted by the device is approximately 0.6 seconds (maximum 1.6 seconds), and mastering the flash time can ensure that each desired area is treated. Sliding too fast on the skin may cause some areas to be missed

Using your Lumenessa

For the first use of Lumenessa, a skin test should be performed on each area to be treated. The purpose of the

skin test is to check for any reactions to the treatment and determine the correct light intensity setting for each body part.

Note: After the skin test, wait for 24 hours and confirm that there are no adverse reactions before using this device

Choosing The appropriate Energy Level

Lumenessa provides you with 6 different light intensities, and you can choose the appropriate one for your skin condition and comfort level during treatment.

1. After the device is correctly connected, it will be in standby mode.

2. Place the device at a 90-degree angle on the skin to be treated, making sure it is in good contact with the skin.

3. Once the device makes reliable contact with the skin, it will perform a skin color analysis. When the "ready to flash" indicator light turns green, it indicates that treatment can begin.

Note: If the skin color is too dark, the "ready to flash" indicator light will turn red, and the device will not operate. You can try using it on other lighter areas.

4. Use levels 1-6 to flash different parts of the skin in the same area, record the results after flashing, and observe the condition of the treated skin after 24 hours. Choose the most suitable intensity level for treatment.

Note: Different body parts such as thighs, armpits, face, and bikini have different hair states and require different light

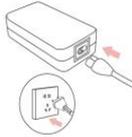
intensities.

Distinct areas with different skin colors should be tested separately for light intensity.

When conducting the test, start from low-level intensity and move up gradually. If there is significant pain or discomfort, stop testing higher levels immediately.

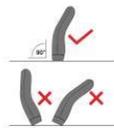
5.If severe redness or burns appear on a tested area of the skin within 24 hours, use another appropriate intensity level for treatment

Using the device



1.Please install the appropriate treatment head for the area to be treated. Refer to chapter 2 "Treatment Head" for instructions on how to start the device and choose the appropriate intensity level.

Reference: "To start the Device" section.



2. Place the device at a 90-degree angle on the skin, making contact with the treatment head and the skin. The treatment head can prevent accidental flashing when it is not in contact with the skin



3. Place the device tightly against the skin to ensure proper contact. When the "ready to flash" indicator light on the side of the device turns green, it indicates that you can begin treatment



4. Press the flash button to emit a flash. The device will make a slight popping sound, and you may feel a slight warmth due to the flashing.

Note: The scattered light emitted by this device is harmless to the eyes. Do not look directly at the flash while using it. No need to wear it during use

5. Place the device on the next area to be treated. After each flash, the device needs 0.6-1.6 seconds to emit another flash. When the "ready to flash" green light turns on, the product can emit light.

Note: In slide flash mode, the time interval between flashes may suddenly slow down. This is due to the continuous rapid flashing causing the temperature of the device to rise faster. When it exceeds our preset safe

temperature value, the device will automatically increase the time interval between flashes to lower its temperature.

This is a normal phenomenon



6.To ensure that all areas are treated, flash on adjacent areas. The effective light can only be emitted through the emission window.

Because the device component in contact with your skin is relatively large, there will be some overlapping radiation. However, please make sure to flash only once for the same area

7.After completing the treatment, please disconnect the device from the power outlet

After treatment

Common skin reactions

Your skin may experience slight redness and/or feel itchy, tingly, or warm. This reaction is completely harmless to the body and will quickly disappear.

Dryness and itching of the skin may occur when shaving or combining IPL hair removal with shaving. You can use ice packs or damp towels to cool the affected area. If dryness persists, you can apply an unscented moisturizer to the

treated area

Rare side effects

-Burns, severe redness (e.g. near hair follicles) and swelling: These reactions are extremely rare and are caused by using light intensity that is too high for the skin color. If these reactions do not disappear within three days, it is recommended that you consult a doctor. Please wait until the skin has healed before undergoing a second treatment, and ensure that a lower light intensity is used.

-Skin discoloration: This phenomenon is very rare. Skin discoloration usually appears darker (hyperpigmentation) or lighter (hypopigmentation) than the surrounding area. This is caused by using a light intensity that is too high for the skin color. If skin discoloration persists for more than two weeks, it is recommended that you consult a doctor. Please wait until the skin returns to its normal color before treating the discolored area again.

-Skin infection is extremely rare, but may occur after (minor) injuries, burns, or allergic reactions.

-Epidermal heat (clear-edged brown area, usually darker and without skin dryness): This phenomenon is very rare. If epidermal heat persists for more than a week, it is recommended that you consult a doctor. Please wait until the skin has healed before undergoing a second treatment, and ensure that a lower light intensity is used.

-Blistering (appearing as small bubbles on the surface of the skin): This phenomenon is very rare. If blistering does not disappear within one month, or if further skin infection occurs, it is recommended that you consult a doctor. Please wait until the skin has healed before undergoing a second treatment, and ensure that a lower light intensity is used.

-Scarring: Usually an adverse effect from skin burns, it may take at least a month to heal.

-Folliculitis (swelling around the hair follicles with pus): This phenomenon is very rare and is usually caused by bacteria entering damaged skin. If this happens, it is recommended that you consult a doctor, as treatment of folliculitis may require antibiotic cream.

-Extreme pain: If you use this device on unshaved skin, or use light intensity that is too high for your skin color, or flash multiple times in the same skin area, or use the device on open wounds, inflammation, infection, tattoos, or burns, there may be extreme pain during or after irradiation.

Post-Treatment Care

After treatment, you can safely apply lotion, cream, perfume, moisturizer, or makeup to the treated area. If you experience skin allergies or redness after treatment, wait until the symptoms disappear before applying beauty products to your skin. If you experience skin allergies after applying beauty

products, rinse with water.

Note: Even if you follow all instructions, you may still experience skin reactions. In this case, please stop using the device and contact your country/region's customer service center

Cleaning and Storage

1. 15-90% After use, the device should be turned off, unplugged, and allowed to cool. Note: The emission window and accessories will become very hot after use.

2. Dampen the soft cloth supplied with the device with a little water, and use it to clean the following components:

- The outer surface of the treatment head
- The reflector in the treatment head
- The skin tone sensor window

3. Let all components dry thoroughly.

4. Store this device in a dust-free place, at a temperature between -25°C and +70°C, with humidity between 15-90%.

Warranty And Support

For more information or support, please visit

www.Lumenessa.com

Recycling

When disposing of this product, do not throw it away with ordinary household waste. Please give it to a government-designated recycling center. This will help protect the environment.

Lumenessa products contain recyclable materials and should not be classified as urban waste. For recycling options, please refer to the Lumenessa support website. Do not burn

Technical Specifications

rated voltage	100-240 V
rated frequency	50-60 HZ
rated input	130W
Protection against electric shock	Class II
Protections Class	IP 22 (EN 60529)
Operating conditions	temperature : 5°C to 35°C

Relative humidity	15% to 90% (non condensing)
Storage conditions temperature	-25° to 70°C
Storage conditions humidity	< 90% (non condensing)
Maximum variation of the light output over the treatment area	< 20%
Operating pressure	700hPa-1060hPa
Duration of the pulsetrain	Single pulse/continuous pulse
Emitted wavelengths	200-1600nm
Optical exposure	3.2-6.5J/cm ²
Maximum optical energy	10-19.5J
Optical homogeneity	Max.+/- 20% deviation from average optical exposure in treatment area
Repetition time	0.6-1.6s
Pulse duration	< 10ms
Flash interval	0.6-1.6s,depends on Stamping and Sliding mode

Pulse sequence	Single pulse/continuous pulse
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Troubleshooting

The device/power supply will heat up during use	It is normal for the device and power supply to heat up during use (but not to the point of being hot to the touch)	Please use the device in a cooler environment and/or wait for it to cool down before continuing to use
	The fan is not working	Make sure the power plug is properly connected
	Hand or towel is blocking the airflow of the fan	Make sure the airflow of the fan is not blocked
After placing the device on the skin, the LED indicator	The skin color of the area you are trying to treat is too	Please use Lumenessa to treat other areas of your body with

light turns red	dark.	lighter skin tones
The side LED indicator light is not turning green	Device not fully in contact with the skin	Place the device vertically at a 90-degree angle on the skin, so that the treatment head is in contact with the skin
	You have not shaved the hair in the area to be treated well. These hairs may burn and emit an odor.	Please remove any hair on the skin before using Lumenessa
During the treatment, the skin may be more sensitive than usual. Skin discomfort may occur when using	The light intensity you are using is set too high	Check if the light intensity setting you have selected is appropriate. Choose a lower setting if necessary

this device		
	You have not removed the hair in the area to be treated	Please remove any hair on the skin before using Lumenessa
	Filter is damaged	Do not continue to use the device if the UV filter is damaged. Please contact Lumenessa customer service center, dealer or service center in your country/region
	The depilated area is not suitable for using this device	Do not use this device in the following areas: inner labia, anus, nipples, areola, lips, moles, freckles, tattoos,

		piercings, nostrils and inside the ears, around the eyes, and near the eyebrows. Men should not use this device on their face and neck (including all areas with long beards) or on the entire genital area
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Tags



Federal Communications Commission (FCC) Statement. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received,

including interference that may cause undesired operation. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide Reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications made to this device not expressly approved by **Lumenessa Corp** may void the FCC authorization to operate this device. Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

RF exposure statement:

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The device is installed and operated without restriction.