

# EVENSKYN PULSAR

## USER MANUAL



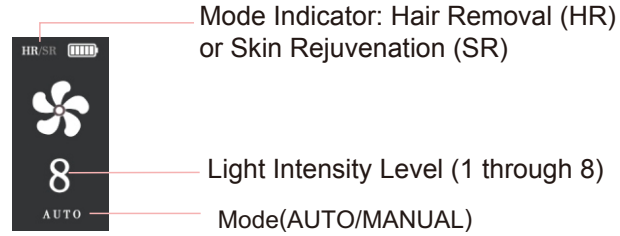
**PREMIUM HAIR REMOVAL HANDSET**

Designed in Canada. Assembled in China.

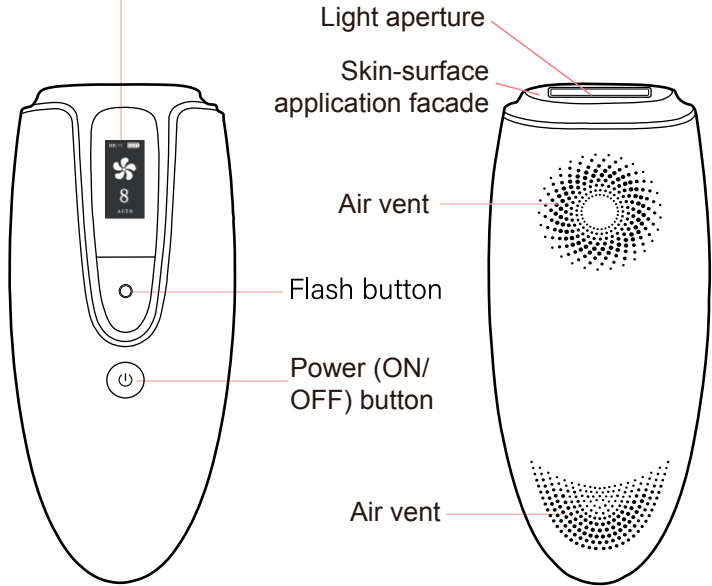
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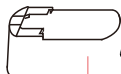
# Product Description



IPS Display



Plug



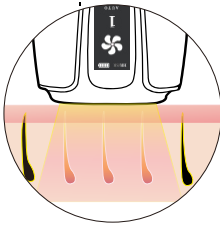
Adapter



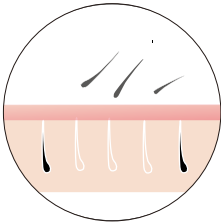
DC Plug

## How the EvenSkyn Pulsar IPL Device works

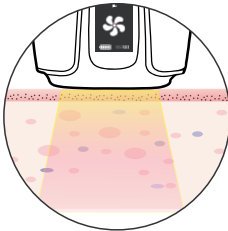
- With IPL technology, gentle pulses of light with the wavelength ranging between 550nm-1200nm are applied to the skin and absorbed by the hair root.



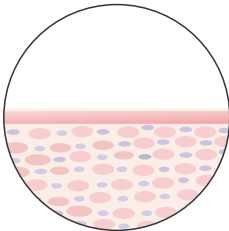
The darker the hair, the better the pulses of light are absorbed



The pulses of light stimulate the hair follicle to go into a resting phase.



The high-intensity light pulses works on skin and stimulates regeneration of collagen and elastic fiber.

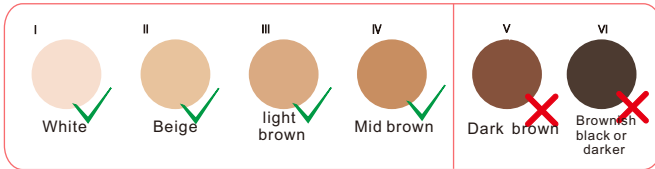


Photothermal effect improves blood vessels' function. Thus, results of skin rejuvenation and wrinkle reduction are achieved.

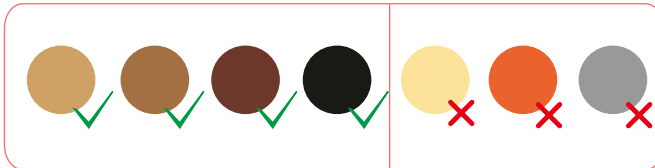
# Contraindication

## 1. General conditions

Ⓞ Never use the device if you have dark skin. Check the skin tone table below to see if your skin type allows usage of the device.



Ⓞ The device is not effective if your hair color is light blonde, grey, red or white. Check the hair color table below to see if your hair color allows usage of the device.



Ⓞ Never use the device if you are pregnant or breastfeeding.

Ⓞ Never use the device if you have any active implants.

## 2. Medications/History

1. Never use the device if you take any of the medications listed below:

Ⓞ If your skin is currently being treated with or has recently been treated in the past week with Alpha-Hydroxy Acids (AHAs), BetaHydroxy Acids (BHAs), topical isotretinoin and azelaic acid.

Ⓞ If you have taken any form of isotretinoin Accutane or Roaccutane in the last six months, this treatment can make skin more susceptible to tears, wounds and irritations.

Ⓞ If you are taking photosensitizing agents or medications, check the package insert of your medicine and never use the device if it is stated that it can cause photo-allergic reactions, photo-toxic reactions or if you have to avoid sun when taking this medicine.

Ⓞ If you take anticoagulation medications, including heavy use of aspirin, in a manner which does not allow for a minimum 1-week washout period prior to each treatment.

## 2. Never use the device:

Ⓞ If you have received radiation therapy or chemotherapy within the past 3 months.

Ⓞ If you are on painkillers which reduce the skin's sensitivity to heat.

Ⓞ If you take immunosuppressive medications.

Ⓞ If you have had surgery in the areas to be treated in the last 3 weeks.

## 3. Disorders

• Never use the device:

Ⓞ If you have diabetes or other systemic or metabolic diseases.

Ⓞ If you have congestive heart disease

Ⓞ If you have a disease related to photosensitivity.

Ⓞ If you have a history of collagen disorder.

Ⓞ If your skin is sensitive to light and easily develops a rash or an allergic reaction.

Ⓞ If you have a skin disease such as active skin cancer, you have a history of skin cancer or any other localized cancer in the areas to be treated.

Ⓞ If you have a history of vascular disorder.

Ⓞ If you have any bleeding disorder.

Ⓞ If you have a history of immunosuppressive disease.

## 4. Skin condition

• Never use the device:

Ⓞ If you have infections, eczema, burns, inflammation of hair follicles, open lacerations, abrasions, herpes simplex (cold sores), wounds or lesions and hematomas in the areas to be treated.

Ⓞ On irritated (red or cut), sunburned, recently tanned or fake-tanned skin.

Ⓞ On the following areas without consulting your doctor first: moles, freckles, large veins, darker pigmented areas, scars and skin anomalies. This can result in a burn and a change in skin color, which makes it potentially harder to identify skin-related diseases.

Ⓞ On following areas: warts, tattoos or permanent make-up.

## 5. Areas

• Never use the device on the following areas:

- ① Around the eyes or near the eyebrows
- ② On the lips, nipples, areolas, labia minora, vagina, anus and the inside of the nostrils and ears.
- ③ Men must not use the device on the face and neck including all beard-growing areas, nor on the whole genital area.
- ④ On areas where you use long-lasting deodorants.
- ⑤ Over or near anything artificial like silicone implants, subcutaneous injection ports (for instance an insulin dispenser) or piercings.

**⚠ If you are not sure whether you can use the device, please consult your doctor.**

## Important notes

### 1. Warning

① Keep the device and the adapter dry.

If the device is broken, do not touch any inner part to avoid electric shock.

② Water and electricity are a dangerous combination. Do not use this appliance in wet surroundings.

③ This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, unless they have been given supervision or instruction concerning use of the device by a person responsible for their safety.

④ Children should be supervised to ensure that they do not play with the device.

⑤ The device is not intended for children under the age of 15 years.

⑥ Always check the device before you use it. Do not use the device or adapter if it is damaged

⑦ Do not use the device if the light exit window is broken.

⑧ Do not modify or cut off any part of the adapter or the cord, as this causes a hazardous situation.

- Ⓞ If you have a dark-colored skin, be careful with treating a darker area immediately after a lighter area.
- Ⓞ The light exit window can become very hot after use. Do not touch the inner part of the light exit window before it has cooled down.

## 2. Care for the device

- Ⓞ Make sure that nothing obstructs the airflow through the ventilation slots of the device.
- Ⓞ Never subject the device to heavy shocks and do not shake or drop it.
- Ⓞ If you take the device from a very cold environment to a very warm environment or vice versa, wait approximately 3 hours before you use it.
- Ⓞ Store the device in a dust free and dry place.
- Ⓞ Do not expose the device to temperatures lower than 15 C or higher than 35 C during use.
- Ⓞ To prevent damage, do not expose the device to direct sunlight or UV light for several hours.

## 3. Caution

- Ⓞ This device is not washable. Never immerse the device in water and do not rinse it under the tap.
- Ⓞ For hygienic reasons, the device should only be used by one person.
- Ⓞ Use the device only at settings suitable for your skin type. Use at higher settings than those recommended can increase the risk of skin reactions and side effects.
- Ⓞ The scattered light produced by the device is harmless to your eyes. Do not look at the flash while using the device. It is not necessary to wear goggles during use. Use the device in a well-lit room so that the light is less glaring to your eyes.
- Ⓞ Never leave the device unattended when it is switched on. Always switch off the device after use.
- Ⓞ Tanning with natural or artificial sunlight might influence the sensitivity and color of your skin.
- Ⓞ Before you use the device, you should clean your skin and make sure it is hair-free, entirely dry and free from oily substances.
- Ⓞ Do not treat the same skin area more than once during a session.
- Ⓞ The device should never be painful. If you experience discomfort, reduce the light intensity setting. Feeling warmth is fine. however. pain is not.



## Course of treatment

### 1. After 1st treatment (Week 0)

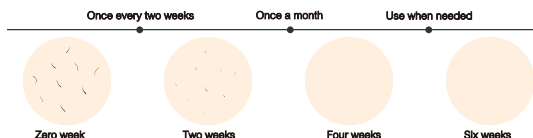
- After the first treatment, it can take 1 to 2 weeks for the hairs to fall out. In the first weeks following the initial treatments, you still see some hairs growing. These are likely to be hairs that were not in their growing phase during the first treatments.

### 2. After 2-3 treatments (Week 2 & Week 4)

- After 2-3 treatments, you should see a noticeable reduction in hair growth. However, to effectively treat all hair, it is important to keep on treating according to the recommended treatment schedule.

### 3. After 4-5 treatments (Week 6 & Week 8)

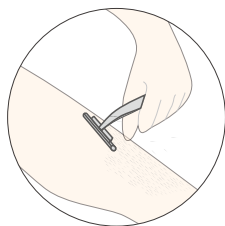
- After 4-5 treatments, you should see a significant reduction of hair growth in the areas that you treated with the device. A reduction of hair density should be visible as well. Keep on treating with frequent touch-ups (every 4 weeks) to maintain the result.



## Before use

### 1. Get your skin ready

- Before you use your the device, you should pretreat your skin by removing hairs on the surface of your skin. This allows the light to be absorbed by the hair parts below the skin surface to ensure effective treatment. You can either shave, short-trim, epilate or wax. Do not use depilatory creams, as chemicals may cause skin reactions.

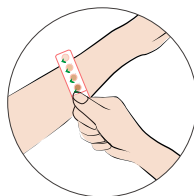


If you choose to wax, please wait 24 hours before using the device to let your skin rest. We recommend that you take a shower before the treatment to ensure that all possible residue of wax has been removed from your skin.

- Pretreat the areas you intend to treat with the device.
- Clean your skin and make sure it is hair-free, entirely dry and free from oily substances.

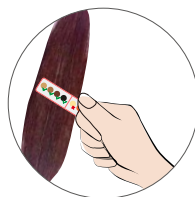
## 2. Skin test

- Check the skin tone table to see if your skin type allows usage of the device.



## 3. Hair test

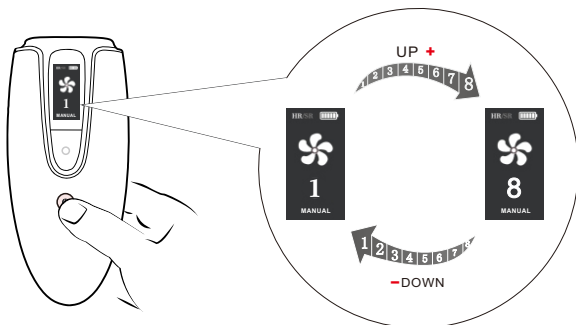
- Check the hair color table to see if your hair color allows usage of the device.






# While use


## 1. Selecting the right intensity

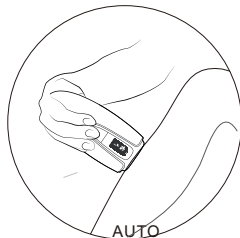
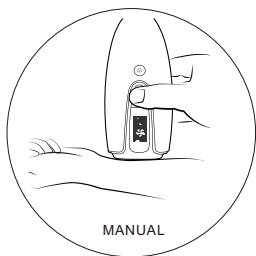
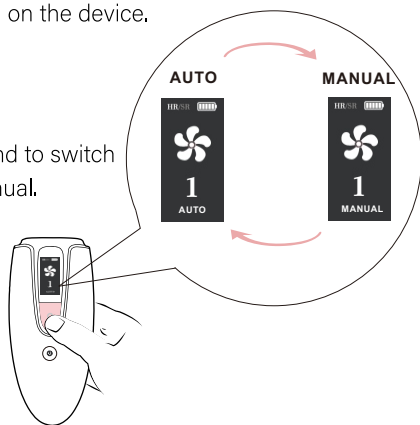
The device provides 8 different light intensities and advises you on the right setting you should use based on your skin tone. You will always be able to select the light intensity setting as you find comfortable.





Short press  to adjust the light intensity level, Each time you press  the light intensity level will gradually increase from 1st gear to 8th gear; after 8th gear, press  the light intensity level will gradually decrease until 1st gear.

① Press  for 2 second to turn on the device.

② Press and hold  for 2 second to switch mode between auto and manual.



③ Press and hold  and  together for 2 second to switch function between hair removal to skin rejuvenation.



**Note:** There is one intensity level throughout for skin rejuvenation.

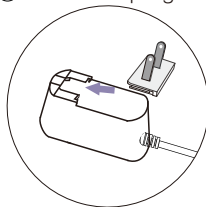
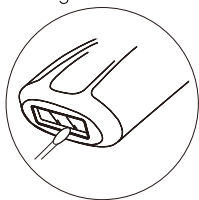
- ④ For hair removal, select the desired light intensity setting. Please see the table below to set the light intensity setting.

Skin Type & Tone	Light intensity Setting
I White: always sunburn, never tan.	6-8
II Beige: easily sunburn, tan minimally.	5-7
III Light brown: sunburn easily, tan slowly to light brown.	4-6
IV Middle brown: rarely sunburn, tan easily.	2-4
V Dark brown: rarely sunburn, tan very easily.	You cannot use the device
VI Brownish black or darker: rarely or never sunburn, very dark tanning.	You cannot use the device

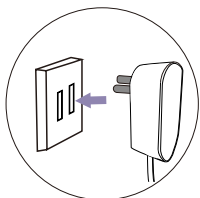
- ⑤ The IPL should never be painful. If you experience discomfort, reduce the light intensity setting.
- ⑥ After moving to another body area or recent tanning, perform a skin test to determine the right light intensity setting.

## 2. Handling the device

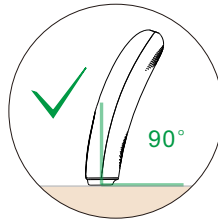
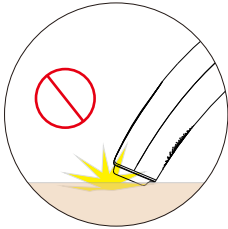
- ① Clean the light exit window before use . ② Insert the plug





- ③ Plug the power supply in the wall socket. ④ Switch on the device and select the right light intensity for your skin tone



- ⑤ Place the device at a 90° angle on the skin so that the skin contact facade of the device is in contact with your skin.



Avoid jittery motions by assuming a comfortable position beforehand, and try not to leave gaps between the device and your skin (avoid angles/slants/inclines) such that the device is flat on your skin at all times.

- ⑥ Press the device firmly onto your skin to ensure proper skin contact. Press  to release a flash. You will feel a warm sensation because of the flash.
- ⑦ Place the device on the next area to be treated. After each flash, it takes up to 1-3 seconds until the device is ready to flash again.
- ⑧ When you have finished the treatment, press and hold  for 2 seconds to switch off the device. Remove the adapter from the wall socket.

### 3. Recommended treatment schedule

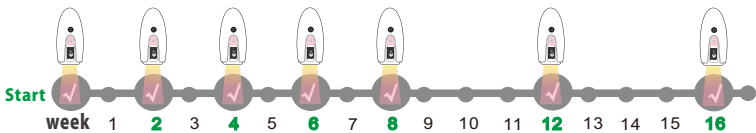
#### 1. Hair removal schedule

##### ① Initial phase

For the first 4 to 5 treatments, we advise you to use the IPL once every two weeks to ensure that all hairs are treated.

##### ② Touch-up phase

After the initial treatment phase (4-5 treatments), we recommend touch-ups every 4 weeks, when you see hairs growing back. This is to maintain results and enjoy smooth skin for months.



Suggested treatment timeline & frequency

## Specifications

Product	IPL hair removal device	Spectrum	>550nm
Model	MZ-994	Pulse duration	0.9+/-0.2ms
Rated input	AC100-240V/50-60Hz	Max light energy	7.92-15.31J
Rated output	DC 12V, 2.5A	Operating Temperature	5-35C
Executive standard	GH4706.1 GB4706.15	Operating Humidity	15%-75%
Protection against electric shock	II	Weight	208g
Protections rating	IP 30(EN 60529)	Size	H179*W70*D35mm

## Frequently asked question

**Q: When I place the device on the skin, why does the device not release a flash?**

A: Please make sure the device is at a 90 angle on the skin so that the sensor behind of the skin contact surface can detect your skin.

**Q: Why does the device produce a strange smell?**

A: Either the light exit window is dirty or your body hair was not completely shaved so the burned hair produce the strange smell.

**Q: Why does my skin reaction after the treatment last longer than usual?**

A: You may have used a light intensity setting that's too high for your skin type.

**Q: I don't see a significant results after the treatment?**

A: You may have used a light intensity setting that's too low for your skin type.  
Or You respond more slowly to IPL treatment.

**Q: Why the device/adapter becomes warm during use?**

A: This is normal. The device produces significant amounts of energy when it emits light which causes the device to warm up.

**Q: Why is the handset only recommended to be used by those over the age of majority?**

A: This is because of unstable hormone balances when growing up — especially during the adolescence years— when the skin can become sensitive easily.

**Q: The pain and redness donot subside after use, but is this a problem?**

A: Treated skin may temporarily turn red or feel painful depending on the body type or condition of the person using the Pulsar handset. Stop using the handset immediately, and moisturize/condition accordingly. If the symptoms subside within 2 days, use the device at the lowest setting in a test patch to assess. If the symptoms persist after 2 days, consult a dermatologist.

## 2. Skin rejuvenation schedule

Please note that for skin rejuvenation, we suggest once a week usage of the device in the Skin Rejuvenation mode.

### After use

#### 1. After care

After use, you can safely apply lotions, creams, deodorant, moisturizer or cosmetics to the treated areas. If you experience skin irritation or skin redness after treatment, wait until it disappears before applying any product to your skin. If you experience skin irritation after applying a product to your skin, wash it off with water.

#### 2. Common reactions

Your skin may show slight redness and/or may prickle, tingle or feel warm. This reaction is absolutely harmless and disappears quickly. Dry skin and itching may occur due to shaving or a combination of shaving and light treatment. You can cool the area with an ice pack or a wet face cloth. If dryness persists, you can apply a non-scented moisturizer on the treated area.

#### 3. Rare side effects

- Burns, excessive redness (e.g. around hair follicles).
- Skin discoloration: this occurs very rarely.
- Epidermal heating.

### Cleansing and storage

- Ⓞ After use, switch off the device, unplug it and let it cool down.
- Ⓞ Moisten a soft cloth with a few drops of water and use it to clean the light exit window including the reflectors on the side.
- Ⓞ Store the device in a dust free and dry place at a temperature between  $-25^{\circ}\text{C}$  and  $75^{\circ}\text{C}$  , with a storage humidity up to 75%.

# EVENSKYN PULSAR

## Owner Warranty Certificate

Product	IPL Hair Removal Device	No.	
Warranty	1 Year warranty start from the date of purchase		
Name	Tel:		
Social account			
Address :			
Date of purchase		Warranty Deadline	
Purchased from	Shop:		
	Address:		
	Tel:		
Purchase sheet	Invoice No.	Order No.	
Problem Description			

**This product is only for household, non-commercial usage.**

<b>CERTIFICATE</b>	
Date of Manufacture	_____
Inspection Result	_____ <i>qualified</i> <i>QC002</i>
Inspector No	_____

Designed by EvenSkyn in Canada.

Assembled in China.

