



INSTRUCTIONS FOR USE

Silk'n™ is a powerful device. As such, it should be used with special attention to safety.



Keep away from your eyes!  
Applying a Silk'n™ pulse to the eyes can cause serious eye injury



Do not use Silk'n™ on tanned skin or after recent sun exposure! Such use can cause serious burns or skin injury.

Do not use Silk'n™ on naturally dark skin!

Not Safe



Please read all warnings and safety precautions before use, and strictly follow them when using Silk'n™!

Note! Silk'n™ may not be effective on naturally white and light hair.

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# Table of Contents

<b>1. Before You Start</b> .....	<b>p. 6</b>
1.1. What is Silk'n™?	p.6
1.2. Silk'n™ intended use.....	p.6
<b>2. Safety with Silk'n™</b> .....	<b>p.6</b>
2.1. With Silk'n™ Safety Comes First.....	p.6
2.2. Is Silk'n™ for you?.....	p.6
2.3. When to avoid using Silk'n™?.....	p.8
2.4. Precautions – How to use Silk'n™ Safely.....	p.8
2.5. Reducing the risk of injury.....	p.9
2.6. Possible Side Effects using Silk'n™.....	p.10
<b>3. Long Term Hair Removal the Silk'n™ Way</b> .....	<b>p.11</b>
3.1. How does light remove hair?.....	p.11
3.2. How does the hair growth cycle impact light-based hair removal?.....	p.11
3.3. What is different about Home Pulsed Light™ technology in Silk'n™?.....	p.12
3.4. Plan your Silk'n™ hair removal for best results.....	p.12

<b>4. First Steps with Silk'n™</b>	<b>p. 13</b>
4.1. Silk'n™ device description	p. 13
4.2. Package contents	p. 13
4.3. Silk'n™ Setup	p. 13
4.4. Treating with Silk'n™ for the first time	p. 14
4.5. What to Expect when treating with Silk'n™?	p. 15
4.6. After treating with Silk'n™	p. 15
<b>5. Maintenance of Silk'n™</b>	<b>p. 16</b>
5.1. Cleaning Silk'n™	p. 16
5.2. Replacing the Lamp Cartridge	p. 16
<b>6. Troubleshooting</b>	<b>p. 17</b>
6.1. "My Silk'n™ does not start."	p. 17
6.2. "A light pulse is not emitted when I press the Pulse Switch."	p. 17
<b>7. Customer Service</b>	<b>p. 17</b>
<b>8. Frequently Asked Questions</b>	<b>p. 18</b>
<b>9. Specifications</b>	<b>p. 20</b>
<b>10. Labeling</b>	<b>p. 21</b>
EC Declaration of Conformity	p. 22

# 1. Before You Start

Before using Silk'n™ for the first time, please read this User Manual in its entirety. Pay particular attention to sections on device use procedures, device operation, and after-use procedures.

We recommend you re-familiarize yourself with this User Manual before each use of Silk'n™.



Silk'n™ is a powerful electrical device. As such, it should be used with special attention to safety. Please read all warnings and safety precautions before use, and strictly follow them when using Silk'n™

## 1.1 What is Silk'n™?

Silk'n™ is a light-based device for long-term hair removal designed for home-use.

## 1.2. Silk'n™ intended use

Silk'n™ is a personal-use device intended for the removal of unwanted hair. Silk'n™ can be used by individuals with light skin tones (Fitz-Patrick skin types I-IV) and brown – black hairs. Body areas typical for Silk'n™ use include the arms, legs, bikini line and under arms.

# 2. Safety with Silk'n™

## 2.1. With Silk'n™ Safety Comes First

- HPL™ technology in Silk'n™ - Superior safety with lower energy level Home Pulsed Light™ technology is able to achieve long-term hair removal results at a fraction of the energy level used in other light-based hair removal equipment. The low energy used in Silk'n™ reduces its potential to cause harm or complications, and contributes to your overall safety.
- **Silk'n™ protects your eyes**  
The Silk'n™ **APPLICATOR** has a built-in safety feature for eye protection. It has been designed so that a light pulse can not be emitted when the **APPLICATOR** is facing open air. The safety switch is activated only when the **APPLICATOR TIP** is in full contact with the tissue and pressed.
- **Silk'n™ protects your skin**  
The 2X3cm<sup>2</sup> **OPTICAL LENS** through which pulses of light are delivered is recessed inside the **LAMP CARTRIDGE** at the **APPLICATOR TIP**. This enables Silk'n™ to protect your skin by avoiding direct contact between the **OPTICAL LENS** and the skin.

## 2.2. Is Silk'n™ for you?

## Important Safety Information – Read Before Use!

Silk'n™ is not designed for everyone. Please read and consider the information in the following section in order to decide whether it's suitable for you. For further information and personalized advice you may also visit [www.silkn.com](http://www.silkn.com) or your local Silk'n™ domain. If you are unsure if Silk'n™ is safe for you to use, please ask your doctor or dermatologist!

- **DO NOT USE Silk'n™ on naturally dark skin complexion!**

Silk'n™ removes unwanted hair by selectively addressing hair pigment. Varied quantities of pigment also exist in the surrounding tissue of skin. The quantity of pigment in a particular person's skin, which is manifested by their skin complexion, determines the degree of risk they are exposed to using Silk'n™.

Treating dark skin with Silk'n™ can result in adverse effects such as burns, blisters, and skin color changes (hyper- or hypo-pigmentation).



**DO NOT USE Silk'n™ on naturally dark skin!**

See skin color table on the inside of the cover

- **DO NOT USE Silk'n™ on tanned skin or after recent sun exposure!**

Tanned skin particularly following sun exposure, contains large quantities of the pigment Melanin. This applies to all skin types and complexions, including those which don't seem to tan quickly. The presence of large quantities of Melanin exposes the skin to higher risk when using Silk'n™.

Using Silk'n™ on skin that has been recently exposed to sunlight can result in adverse effects such as burns, blisters, and skin color changes (hyper- or hypo-pigmentation).



**DO NOT USE Silk'n™ on tanned skin or after recent sun exposure! Such use can cause serious burns or skin injury.**

Avoid exposure to the sun for 4 weeks before your Silk'n™ treatment!

- **Keep away from your eyes!**

Silk'n™ can be used for the treatment of facial hair. Extra caution should be used on the face to avoid the eyes – never use Silk'n™ around or near the eyes.



Keep away from your eyes!

## NOTE! Silk'n™ is not effective on light hair

The Silk'n™ device is not effective on naturally white, grey, blond and red body hair. If your body hair is of these colors, Silk'n™ will not work on you.

### 2.3. When to avoid using Silk'n™?

Certain conditions may prevent the use of Silk'n™ temporarily. DO NOT USE Silk'n™ if any of the following currently apply to you:

- If you are pregnant or nursing (lactating).
- If you were exposed to strong sunlight or an artificial tanning machine during the past 28 days.
- If you have a tattoo or permanent makeup on the area to be treated.
- If you have dark brown or black spots, such as large freckles, birth marks, moles or warts on the area to be treated.
- If you have eczema, psoriasis, lesions, open wounds or active infections, such as cold sore in the area to be treated. Wait for the effected area to heal before using Silk'n™.
- If you have a history of keloidal scar formation, a known sensitivity to light (photosensitivity) or are taking medication that makes the skin more sensitive to light, including non-steroidal anti-inflammatory agents, (e.g. aspirins, ibuprofens, acetaminophen), tetracyclines, phenothiazines, thiazide, diuretics, sulfonlurases, sulfonamides, DTIC, fluorouracil, vinblastine, griseofulvin, Alpha-Hydroxi Acids (AHAs), Beta-Hydroxi Acids (BHAs), Retin-A®, Accutane® and/or topical retinoids.
- If you have abnormal skin conditions caused by diabetes, for example, or other systemic or metabolic diseases
- If you are currently or have recently been treated with Alpha-Hydroxi Acids (AHAs), Beta-Hydroxi Acids (BHAs), Retin-A®, topical retinoids or azelaic acid.
- If you have been treated with Accutane® (isotretinoin) within the past 6 months.
- If you have been on a steroid regimen within the past 3 months.
- If you have a history of herpes outbreaks in the area of treatment, unless you have consulted your physician and received preventative treatment before using Silk'n™.
- If you suffer from epilepsy.
- If you have an active implant, such as a pacemaker, incontinence device, insulin pump, etc.
- If you have a disease related to photosensitivity, such as porphyria, polymorphic light eruption, solar urticaria, lupus, etc.
- If you have a history of skin cancer or areas of potential skin malignancies.
- If you have received radiation therapy or chemotherapy treatments within the past 3 months.
- If you have any other condition which in your physician's opinion would make it unsafe for you to be treated.
- If you are unsure if Silk'n™ is safe for you to use, please consult with your doctor or dermatologist.

### 2.4. Precautions – How to use Silk'n™ Safely

- Choose your energy levels CAREFULLY!

**Energy level refers to the intensity of the light pulse that is projected on your skin during use, from the lowest level (-) to the highest**

level (+). **INDICATOR LIGHTS** on the **CONTROL PANEL** illustrate the energy level at which the machine is set. As the energy level increases, so do the levels of Silk'n™ as well as the risk of side effects (see "Possible Side Effects" below).

Always begin your first use of Silk'n™ at the lowest energy setting (one light at "-")!

Only if you experience little or no discomfort during and after use of Silk'n™ at the lowest energy setting, raise the energy level by one **INDICATOR LIGHT** the next time you use Silk'n™, and so on for each subsequent hair removal session.

For detailed instructions on energy level setting see "Energy Level" box in section 4.4 - "Treating with Silk'n™ for the first time".



- **Avoid adverse effects!**  
Do not treat the same area of skin more than once per hair removal session!  
Try to avoid overlapping pulses!  
If your skin blisters or burns, **STOP USE IMMEDIATELY!**
- **Avoid complications after use of Silk'n™!**  
Do not expose treated areas of skin to the sun. Be sure to carefully protect the treated skin with sunscreen, throughout the hair removal period and for at least 2 weeks following the last hair removal session.
- Always shave the area to be treated and make sure that the skin is clean and dry before using the Silk'n™.
- Cover birthmarks and tattoos before Silk'n™ application.
- Cover dark brown or black spots, such as large freckles, birth marks, moles or warts before Silk'n™ application.
- Never look directly at the light coming from the Silk'n™ **APPLICATOR** and **LAMP CARTRIDGE**.
- Do not use Silk'n™ on nipples and genitals (male or female).
- Do not use Silk'n™ on any body site where you might later want hair.
- Do not use Silk'n™ for any purpose other than hair removal.
- Never point the Silk'n™ **APPLICATOR** in an attempt to emit a light pulse into open space. Always make sure that the **APPLICATOR** is pointed at, and in full contact with the skin during application.
- Remove the Silk'n™ **APPLICATOR** from the skin if either the skin or the **APPLICATOR** is too hot.
- Never use flammable liquids such as alcohol (including perfumes, sanitizers, or other applications containing alcohol) or acetone to clean the skin before using Silk'n™.
- Use of Silk'n™ may cause temporary pigmentation changes (See "Possible Side Effects" below).  
Keep this device out of the reach of children. Do not use Silk'n™ on children or allow children to use it.

## 2.5. Reducing the risk of injury

As with any electrical device, certain precautions must be taken in order to ensure your safety when using Silk'n™.

- **Keep Silk'n™ away from water!**  
Silk'n™ is an electrical device. As such it should always be kept away from water.  
Do not place or store Silk'n™ where it can fall or be pushed into a tub, sink or any other vessel containing water. Do not place in, or drop into water or any other liquid.  
**This may cause severe electrocution.**  
Do not use Silk'n™ while bathing.  
Do not use Silk'n™ if it becomes damp or wet.  
Do not reach for Silk'n™ if it has fallen into water.  
Unplug Silk'n™ immediately if it has fallen into water.



**Keep Silk'n™ away from water!**

- **Never open Silk'n™!**  
Do not attempt to open or repair your Silk'n™ device. Opening Silk'n™ may expose you to dangerous electrical components and to pulsed light energy, either of which may cause serious bodily damage and/or permanent eye injury.



Do not attempt to open or repair your Silk'n™ device. Only authorized Silk'n™ repair centers are permitted to perform repairs.

- Trying to open Silk'n™ may also damage the device and will void your warranty. Please contact Silk'n™ Customer Service if you have a broken or damaged device in need of repair.
- Use Silk'n™ only for its intended use and as described in its manual.
- Silk'n™ should never be left unattended when plugged into an outlet:
- Do not operate Silk'n™ if it has a damaged cord or plug and keep the power cord away from heated surfaces.
- Do not use Silk'n™ if you see or smell smoke when it is in use.
- Do not use Silk'n™ if it is not working properly or if it appears damaged.
- Do not use Silk'n™ if the fan vent in its *APPLICATOR* is cracked, coming off or missing.
- Do not use Silk'n™ if the outer shell is cracked or is coming apart.
- Do not use Silk'n™ with a damaged *DISPOSABLE LAMP CARTRIDGE*, or if its *OPTICAL LENS* is cracked, chipped or missing
- Always unplug Silk'n™ from the electrical outlet immediately after use.
- Unplug Silk'n™ before cleaning.
- Do not use Silk'n™ with any attachments or accessories not recommended by Home Skinovations Ltd.

## 2.6. Possible Side Effects using Silk'n™

When used according to the instructions, side effects and complications associated with use of Silk'n™ are uncommon. However every cosmetic procedure, including those designed for home use, involves some degree of risk. Therefore it is important that you understand and accept the risks and complications that can occur with pulsed light hair removal systems designed for home use.

- **Minor Skin Discomfort**  
Although home pulsed light hair removal is generally very well-tolerated, most users do feel some mild discomfort during use, usually described as being a mild stinging sensation on the treated skin areas. The stinging sensation usually lasts during the time of the application itself or for a few minutes thereafter. Anything beyond this minor discomfort is abnormal and means that either you should not continue to use Silk'n™ because you are unable to tolerate the hair removal application, or that the energy level setting is too high.
- **Skin Redness**  
Your skin may become red right after using Silk'n™ or within 24 hours of using Silk'n™. Redness generally clears up within 24 hours. See your doctor if redness does not go away within 2 to 3 days.
- **Increased Sensitivity of the Skin**  
The skin of the treated area is more sensitive so you may encounter dryness or flaking of the skin.
- **Skin Wounds and Burns**  
Very rarely, burns or wounds to the skin can occur following the application. The burn or wound can require a few weeks to heal and, extremely rarely, may leave a noticeable permanent scar.
- **Scarring**  
Although very rare, permanent scarring may occur. Usually when scarring occurs, it is in the form of a flat and white lesion on the skin (hypotrophic). However, it can be large and red (hypertrophic) or large and extend beyond the margins of the injury itself (keloid). Subsequent aesthetic treatments may be required to improve the appearance of the scar.

- **Pigment Changes**

Silk'n™ targets the hair shaft, in particular the pigmented cells in the hair follicle and the hair follicle itself. Nevertheless there is risk of temporary hyperpigmentation (increased pigment or brown discoloration) or hypopigmentation (whitening) to the surrounding skin. This risk of changes in skin pigmentation is higher for people with darker skin tones.

Usually discoloration or changes to skin pigment are temporary and permanent hyperpigmentation or hypopigmentation rarely occur.

- **Excessive Redness and Swelling**

In rare cases treated skin may become very red and swollen. This is more common in sensitive areas of the body. The redness and swelling should subside within 2 to 7 days and should be treated with frequent applications of ice. Gentle cleansing is OK, but one should avoid exposure to sun.

- **Infection**

Infection of the skin is exceedingly rare but is still a possible risk following a skin burn or wound caused by Silk'n™.

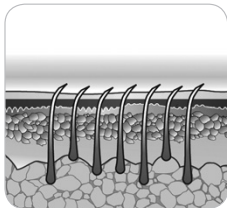
- **Bruising**

Very rarely, use of Silk'n™ may cause blue-purple bruising that can last 5 to 10 days. As the bruising fades, there may be a rust-brown discoloration of the skin (hyperpigmentation) that can be permanent.

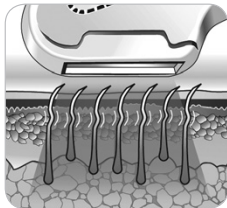
## 3. Long Term Hair Removal the Silk'n™ Way

### 3.1. How does light remove hair?

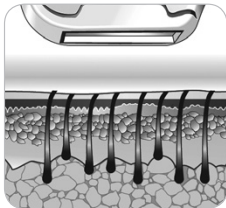
Light-based hair removal is based on the theory of selective photothermolysis in which optical energy is used to disable hair growth. In order to achieve such thermal effect the hair shaft needs to selectively absorb light energy and transform it into heat. This selectivity is achieved when optical energy that is delivered to the tissue is mostly absorbed by hair shaft pigment, while the skin and the surrounding tissue stays cool. Melanin is the pigment in the hair shaft that is responsible for the absorption of the light, which generates the heat that eventually disables hair growth. Therefore the more melanin present in the hair (i.e. the darker the hair) the more light that can be absorbed and the more effective light can be at removing hair.



Before Silk'n™ Application



During Silk'n™ pulse



After Silk'n™ Application

### 3.2. How does the hair growth cycle impact light-based hair removal?

Every hair in our body goes through the three phases of the hair growth cycle: Anagen, Catagen and Telogen. These phases have an important impact on how the process of light-based hair removal works.

Anagen is the hair growth phase while Catagen and Telogen, both are resting phases.

The time it takes to complete a full hair growth cycle varies from person to person and the location of the hair on the body, but is typically 18-24 months.



Anagen - Growth phase



Catagen - Resting phase



Telogen - Resting phase

At any given moment the majority of the hair follicles in any skin area are in the resting phases. These resting hairs cannot be affected by Silk'n™. However, hairs in the growing Anagen phase will respond to Silk'n™ applications. It is important to understand that it may take a full hair growth cycle to realize complete hair removal results with Silk'n™.

### 3.3. What is different about Home Pulsed Light™ technology in Silk'n™?

Silk'n™ utilizes the patent pending Home Pulsed Light™ technology (HPL™) developed by the scientists at Home Skinovations exclusively for safe and effective removal of unwanted hair at home. The technology allows for Silk'n™ to be small, portable and easy to operate compared to other similar systems. And like other light and laser systems HPL™ uses light energy to target melanin pigment in the hair.

### 3.4. Plan your Silk'n™ hair removal for best results

A typical full hair growth cycle may take 18-24 months. During this time multiple Silk'n™ sessions may be required in order to achieve long term hair removal.

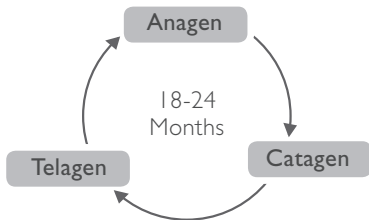
The efficiency of hair removal varies from person to person according to body area, hair color, and how Silk'n™ is used.

**Typical Silk'n™ hair removal plan during a full hair growth cycle:**

- The first 3-4 hair removal sessions with Silk'n™ will be approximately two weeks apart.
- Hair removal sessions 5-7 with Silk'n™ will be approximately four weeks apart.
- After that you will typically use Silk'n™ again from time to time if and when needed, until long-term results are achieved.

**Typical maintenance with Silk'n™ after achieving long-term hair removal:**

Due to hormonal or other physiological changes dormant hair follicles may become active. Maintenance hair removal sessions with Silk'n™ may be required from time to time.



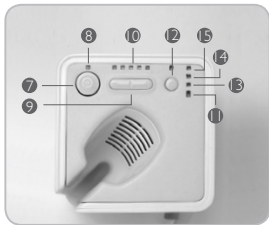
## 4. First steps with Silk'n™

### 4.1. Silk'n™ device description

Your Silk'n™ consists of a **BASE UNIT** and an **APPLICATOR**.

On the **BASE UNIT** you can find the Silk'n™ **CONTROL PANEL** including **POWER ON/OFF SWITCH** and **POWER INDICATOR LIGHT**, the **ENERGY LEVEL SETTING BUTTONS** and **ENERGY LEVEL INDICATOR LIGHTS**, the **AUDIO ON/OFF SWITCH**, **READY INDICATOR**, **SYSTEM WARNING INDICATOR LIGHT** and **CARTRIDGE 90% and 100% USAGE INDICATOR LIGHTS**. On the Silk'n™ **APPLICATOR** you can find the **PULSE BUTTON**. The **DISPOSABLE LAMP CARTRIDGE** is located at the **APPLICATOR TIP**.

- 1 Base unit
- 2 Applicator
- 3 Pulse Button
- 4 Disposable Lamp Cartridge
- 5 Applicator Tip
- 6 Control Panel
- 7 Power ON/OFF switch
- 8 Power Indicator Lights
- 9 Energy Level Settings Buttons
- 10 Energy Level Indicator Lights
- 11 Ready Indicator Lights
- 12 Audio ON/OFF switch
- 13 Cartridge 90% Usage Indicator Light
- 14 Cartridge 100% Usage Indicator Light
- 15 System Warning Indicator Light



### 4.2. Package contents

Upon opening the Silk'n™ package, you will find the following parts:

- Silk'n™ **BASE UNIT** and **APPLICATOR**
- An AC cord
- A second **DISPOSABLE LAMP CARTRIDGE**
- This User's Manual and a Quick Start Guide leaflet
- An Instructional DVD

### 4.3. Silk'n™ Setup

1. Remove Silk'n™ **BASE UNIT**, **APPLICATOR** and other components from box.  
Insert the **APPLICATOR** into its cradle in the Silk'n™ **BASE UNIT**.
2. Verify that the **DISPOSABLE LAMP CARTRIDGE** is inserted correctly into the **APPLICATOR**.
3. Plug the power cord into the Silk'n™ **BASE UNIT** socket.
4. Plug the other end of the power cord into an electrical outlet. Your Silk'n™ is now ready to start.

#### 4.4. Treating with Silk'n™ for the first time

The skin should be shaved, clean, dry and free of any powders, antiperspirants or deodorants.

1. Press the **POWER ON/OFF SWITCH** to turn Silk'n™ on.
2. Shortly after pressing the **POWER ON/OFF SWITCH**, the **READY INDICATOR LIGHT** will turn on, accompanied by a beep, to indicate that your Silk'n™ is ready for its first pulse.
3. Your Silk'n™ is automatically set to the lowest energy level.

##### Energy Level

Energy level determines the intensity of the Silk'n™ light pulse delivered to your skin, from the lowest level (-) to the highest level (+).

Corresponding **INDICATOR LIGHTS** on the **CONTROL PANEL** represent the increases in energy. As energy level increases, so does hair removal results as well as the risk of possible side effects and complications.

Always start your first Silk'n™ hair removal session at the lowest energy setting.

If you experience little or no discomfort during and after the hair removal session using the lowest energy level, raise the energy level by one **INDICATOR LIGHT** at the next session, and so on for each subsequent session.



**Do not raise the energy level if you experience abnormal discomfort during or after treating with Silk'n™!** (See section 2.6 - "Possible Side Effects")

**Do not raise the energy level during hair removal session even if you experience no discomfort. Discomfort may also appear some time after the session.**

Whenever Silk'n™ is turned on its energy level will automatically be reset to the lowest energy level. Only one **ENERGY LEVEL INDICATOR LIGHT** will be on. To set the energy level, press the **ENERGY LEVEL SETTING BUTTONS** using "-" or "+" to respectively decrease or increase the energy level. The number of **ENERGY LEVEL INDICATOR LIGHTS** will coincide with the change in energy level.

For your safety when using Silk'n™ for the very first time, the system is automatically set to deliver the first 50 pulses at the lowest energy level, and the next 200 pulses at up to level 3.

To cancel these safety settings press and hold the "-" and "+" **ENERGY LEVEL SETTING BUTTONS** simultaneously until you hear 2 consecutive "beep" sounds.

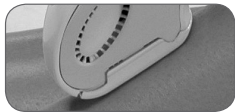
To restore these safety settings press and hold the "-" and "+" **ENERGY LEVEL SETTING BUTTONS** simultaneously until you hear 3 consecutive "beep" sounds.

4. Using firm pressure, apply the **APPLICATOR TIP** to the skin. Be sure that the skin area you are about to treat is spread evenly and smoothly, and that the **APPLICATOR TIP** is in full contact with the skin.

5. Press the **PULSE BUTTON** to emit a pulse. You will then see a flash of light and hear a subtle pop-like sound. This is a normal light pulse of Silk'n™.



**Note:** As this intense pulse may be disturbing to your eyes, it is recommended to close them shortly before pressing the **PULSE BUTTON**.



Firmly press the **APPLICATOR TIP** against the skin

6. After emitting a pulse, remove the **APPLICATOR TIP** from the skin. Silk'n™ will recharge for the next pulse.

7. After approx. 3.5 seconds the **READY INDICATOR LIGHT** will turn on again, accompanied by a beep, to indicate that your Silk'n™ is ready for another pulse.

8. Continue to administer pulses until the desired skin area is fully treated.

### Covering skin areas

Silk'n™ pulses should be administered in rows, starting at one end of each row and progressing sequentially towards the other end. This technique allows better control of skin coverage, and helps you avoid treating the same area more than once or overlapping skin areas.

When applied to the skin, the Silk'n™ **APPLICATOR TIP** is designed to create temporary pressure marks on the treated area. These visible marks can be used for proper positioning of the next pulse.



Try to avoid overlapping pulses!

Do not treat the same area of skin more than once per hair removal session!



If your skin blisters or burns, STOP USE IMMEDIATELY!

### 4.5. What to Expect when treating with Silk'n™?

For many people, using Silk'n™ may be their first experience with a light-based device designed for home use. Silk'n™ is simple to use, and hair removal sessions go by quickly. During a Silk'n™ session it is normal to experience and feel:

- **A Fan Noise** – The cooling fan in Silk'n™ makes noise similar to a hairdryer. This is normal.
- **A Pop Sound with Each Pulse** – When a pulse of HPL™ light is activated, it is normal to hear a subtle pop sound simultaneously with the flash of light.
- **Moderate Pressure of the APPLICATOR** – This is necessary and helpful for placement of adjacent pulses of light, and is part of the unique safety feature of Silk'n™.
- **A Sensation of Warmth and Tingling** – During each pulse of light it is normal to feel a mild sensation of warmth and tingling from the light energy. Remember it is important to always use low energy settings for initial hair removal sessions. You may feel some warmth for up to an hour after your Silk'n™ session.
- **Some Mild Red or Pink Color** – During and just after your Silk'n™ session it is not uncommon to see some very mild, pink-like color of the skin. This is usually most noticeable around the hairs themselves. However if you see full redness of the skin, blistering or burns stop use of Silk'n™ immediately.

### 4.6. After treating with Silk'n™

- When Silk'n™ session has been completed turn Silk'n™ off by pressing the **POWER ON/OFF SWITCH**. (Be sure to remember the last energy level setting you used, as it will not be restored when turning Silk'n™ on again.)
- Unplug the power cord from the electrical outlet.
- After each hair removal session it is recommended that you clean your Silk'n™ device, especially the **APPLICATOR TIP** (See section 5.1: "Cleaning Silk'n™").
- After cleaning, it is recommended to store your Silk'n™ device in its original box, and keep it away from water.



### Skin care following hair removal session

Do not expose treated areas of skin to the sun. Be sure to carefully protect the treated skin with sunscreen, throughout the hair removal period and for at least 2 weeks following the last Silk'n™ session.



#### Side effects and complications

Some patients may experience pigmentation changes resulting from treating with Silk'n™. These effects, if they occur, are generally mild and transient.

**In case you experience any complication** (See section 2.6 Possible Side Effects using Silk'n™) **please contact your physician immediately.**

## 5. Maintenance of Silk'n™

### 5.1. Cleaning Silk'n™

After each hair removal session, it is recommended to clean your Silk'n™ device, and especially the **APPLICATOR TIP**.

- Unplug Silk'n™ before cleaning.
- Use a dry, clean cloth and a specially formulated cleaner for electronic equipment to gently wipe Silk'n™ surface, and especially the **APPLICATOR TIP**.

**Never immerse Silk'n™ or any of its parts in water!**

### 5.2. Replacing the LAMP CARTRIDGE

The Silk'n™ **DISPOSABLE LAMP CARTRIDGE** can fire 750 light pulses that would typically cover 2 Legs, Arms, Under arms, and Bikini line. Pulse intensity is determined only according to the energy level setting of the device. There is no decrease of energy during the usable lifetime of the **LAMP CARTRIDGE**.

When a **DISPOSABLE LAMP CARTRIDGE** has reached 90% of its possible lifetime the **CARTRIDGE 90% USAGE INDICATOR LIGHT** on the **CONTROL PANEL** will be activated, indicating that the **DISPOSABLE LAMP CARTRIDGE** should soon be replaced.

Once all 750 pulses in a **DISPOSABLE LAMP CARTRIDGE** have been used the **CARTRIDGE 100% USAGE INDICATOR LIGHT** will be activated, indicating that further pulses can not be emitted.

In order to continue the hair removal session, it will now be necessary to replace the **DISPOSABLE LAMP CARTRIDGE**.



**Note:** A **DISPOSABLE LAMP CARTRIDGE** should also be replaced if large spots appear inside it or if its **LENS** is broken.

To replace a **DISPOSABLE LAMP CARTRIDGE**:

1. Press the **POWER ON/OFF SWITCH** to turn Silk'n™ off.
2. Unplug the power cord from the electrical outlet.
3. Grasp the used **DISPOSABLE LAMP CARTRIDGE** on both sides, pull it out of the socket and discard with normal trash.
4. Unwrap a new **DISPOSABLE LAMP CARTRIDGE**.
5. Line up the holes in the **APPLICATOR** socket with the metal and plastic hinges in the new **DISPOSABLE LAMP CARTRIDGE**, and push it gently into place.

If correctly installed, the **DISPOSABLE LAMP CARTRIDGE** will spring back when pushed in and released.





## 6. Troubleshooting

### 6.1. "My Silk'n™ does not start."

- Make sure the power cord is properly connected to the Silk'n™ device.
- Make sure the power cord is plugged into an electrical outlet on the wall.

### 6.2. "A light pulse is not emitted when I press the PULSE SWITCH".

- Make sure that you have good contact with the skin and that the **APPLICATOR TIP** is evenly and firmly pressed to the skin. For your safety, the **PULSE BUTTON** will activate a pulse only if the **APPLICATOR TIP** is firmly pressed against the skin.
- Check the **CARTRIDGE 100% USAGE INDICATOR**. If it is on, disconnect Silk'n™ and replace the **DISPOSABLE LAMP CARTRIDGE**. Make sure that the **READY INDICATOR** is on.
  - a. If within 10 seconds the **READY INDICATOR** remains off turn Silk'n™ off and back on by pressing the **POWER ON/OFF SWITCH** twice.
  - b. If the problem persists, contact your local Silk'n™ Customer Service Center.
- Check the **SYSTEM WARNING INDICATOR LIGHT**.
  - a. If the light is on turn Silk'n™ off and back on by pressing the **POWER ON/OFF SWITCH** twice.
  - b. If the problem persists, contact your local Silk'n™ Customer Service Center.

If these problems persist, contact your local Silk'n™ Customer Service Center:



Do not attempt to open or repair your Silk'n™ device. Only authorized Silk'n™ repair centers are permitted to perform repairs.

Opening Silk'n™ may expose you to dangerous electrical components and to pulsed light energy, either of which may cause serious bodily damage and/or permanent eye injury.

Trying to open Silk'n™ may also damage the device and will void your warranty.

Please contact Silk'n™ Customer Service if you have a broken or damaged device in need or repair.

## 7. Customer Service

### For USA and Canada customers:

For more information about Silk'n™ products please enter [www.silkn.com](http://www.silkn.com) or [www.silkn.ca](http://www.silkn.ca)

If your device is broken, damaged, in need of repair, or for any other user assistance, please contact Silk'n™ Customer Service:

1-877-DO-SILKN / 1-877-367-4556, [contact@silkn.com](mailto:contact@silkn.com)

### For customers in other countries:

For more information about Silk'n™ products please enter your local Silk'n™ website, [www.silkn.eu](http://www.silkn.eu) or [www.silkn.com](http://www.silkn.com).

If your device is broken, damaged, in need of repair, or for any other user assistance, please contact your local Silk'n™ Customer Service or write to: [info@silkn.com](mailto:info@silkn.com).

## 8. Frequently Asked Questions

### 1. Does Silk'n™ really work?

Yes. In clinical trials held by physicians, Silk'n™ was proven to safely achieve long-term hair removal results.

### 2. Where on my body can I use Silk'n™?

The Silk'n™ device has been designed for full body hair removal. The most common areas treated with Silk'n™ are: legs, underarms, arms, bikini line and face.

### 3. How long does a Silk'n™ treatment session take?

The time can vary depending on the area of the body treated. A full leg can take up to 30 minutes, or two underarms could take 10 minutes. Because Silk'n™ runs on regular electric power it can be used for as long as needed to complete a full hair removal session of the desired body part(s).

### 4. Is Silk'n™ safe?

Silk'n™ has been designed with your safety in mind, and tested and approved by top dermatologists and plastic surgeons to meet their safety standards for a home-use device. But like any skin product or electronic device, one must use according to the operating instructions and user precautions.

### 5. Will Silk'n™ hurt?

When used properly most users of Silk'n™ report feeling a slight sensation of heat at the time of the pulse of light. Users with thicker and darker hairs may feel slightly more discomfort, but this discomfort subsides once the hair removal session is completed. For your convenience Silk'n™ has five setting levels that can be used according to your sensitivity.

### 6. How often should I use Silk'n™?

Hair removal sessions with Silk'n™ should be spaced every two weeks for the first three to four sessions. After that hair removal sessions should be done if hairs have grown back, until the desired results are achieved.

### 7. Is Silk'n™ effective on white, grey or blonde hairs?

Silk'n™ works best on darker hair types, or hair that contains more melanin. Melanin is the pigment that gives hair and skin their color, and will absorb light energy. Black and dark brown respond the best, although brown and light brown hairs will also respond but typically require more hair removal sessions. Red may show some response. White, grey or blonde hairs usually don't respond to Silk'n™ though some users have noted results after multiple hair removal sessions.

### 8. Can I use Silk'n™ on brown or black skin?

Do not use Silk'n™ on naturally dark skin complexion! Silk'n™ removes unwanted hair by selectively addressing hair pigment. Varied quantities of pigment also exist in the surrounding tissue of skin. The quantity of pigment in a particular person's skin, which is manifested by their skin complexion, determines the degree of risk they are exposed to using Silk'n™. Treating dark skin with Silk'n™ can result in adverse effects such as burns, blisters, and skin color changes (hyper- or hypo-pigmentation).

## **9. When will I see results from Silk'n™?**

As with any light-based or laser hair removal device, results are not immediate, and in fact you may not think anything happened at all. Hair may sometimes appear to be growing back after a hair removal session, but typically after two weeks many of these hairs will simply fall out. Additionally hairs grow in three different stages and only hairs in an active growth stage will be affected by Silk'n™. This is one of the main reasons that multiple sessions are required to achieve the desired result.

## **10. Can a man use Silk'n™?**

Though designed exclusively for women, Silk'n™ may be suitable for use by men. However, hairs on men, typically those on the chest, will require more hair removal sessions than that of women to get the desired results.

## **11. Why is my hair growing, even though I treated it a week ago?**

It is quite common for hair to appear as if it is still growing up to two weeks after a hair removal session with Silk'n™. This process is known as "ejection" and at around two-weeks you'll see that these hairs simply fall out or slide out with a slight tug. (We don't however recommend pulling on the hairs – just let them come out naturally.) It is also possible that some hairs, due to missed application or different stages of growth, were not affected by Silk'n™. These hairs will be treated in follow-up sessions, and hence the reason multiple hair removal sessions are needed to get the best result with Silk'n™.

## **12. I've heard that some hairs grow back lighter and finer after light based hair removal?**

This phenomenon is well documented amongst aestheticians and doctors using light and laser devices for hair removal. It is possible that some hairs will grow back lighter and finer after hair removal with Silk'n™. Usually these hairs are a fraction of what was originally there, and continued use may have a desirable effect on them.

## **13. Why can't I treat myself if I have an "active" suntan?**

Do not use Silk'n™ on tanned skin or after sun exposure! Tanned skin and particularly following sun exposure, contains large quantities of the pigment Melanin. This applies to all skin types and complexions, including those which don't seem to tan quickly. The presence of large quantities of Melanin exposes the skin to higher risk of adverse effects when using Silk'n™ including burns, blisters, and skin color changes (hyper- or hypo-pigmentation).

## **14. Is long-term use of Silk'n™ dangerous for my skin?**

The use of light and laser energy in aesthetic medicine has been well documented for over 15 years in professional peer-reviewed journals, and by well respected institutions like the Mayo Clinic. These journals and institutions have not reported any side-effects or damage from long-term use of light and laser device.

## **15. Can I use Silk'n™ to remove my chin hair or elsewhere on my face?**

Silk'n™ can be used for the treatment of facial hair from the cheek line downwards. Extra caution should be used on the face to avoid the eyes – never use Silk'n™ around or near the eyes. And as with other parts of the body care should be taken to avoid sun exposure before and after treatments with Silk'n™. Acceptable means of sun protection are covering garments or sunscreen (SPF higher than 50) used continuously for 3 weeks before and after treatments.

## **16. How long should I wait to treat with Silk'n™ after unprotected exposure to the sun?**

One should wait 4 weeks before using Silk'n™ after unprotected exposure to the sun. However, if there is ever any

uncertainty about sun exposure please contact your physician or Home Skinovations customer support.

### 17. Should I do anything before using Silk'n™?

Before any Silk'n™ session it is important to avoid sun exposure on the treated area for at least four weeks. A high level UV Sun Screen (SPF 50+) will help, as will clothing covering the treated area. The area to be treated should also be cleaned with mild soap and water; and the hairs shaved down to skin level.

### 18. How should I care for the treatment area after using Silk'n™?

The area treated with Silk'n™ can be cleaned and maintained with standard skin care products. Special care must be taken to avoid unprotected sun exposure. Strong sunscreens (50+ SPF) and covering clothing are suitable for protection from the sun.

### 19. Should I pull the hairs out after treatment?

No, let the hairs gradually fall out on their own. This may take up to 2 weeks.

## 9. Specifications

Specs, Spot Size	2cm x 3cm [6cm <sup>2</sup> ]	
Speed	1 pulse every 3.5 second; 1.7 cm <sup>2</sup> /sec	
Technology	Home Pulsed Light™	
Max Energy Level	Max 5J/cm <sup>2</sup>	
Wavelength	475-1200nm	
Charging Time/Power Source	Continuous operation	
Electrical Requirements	100-240VAC, 2A	
Time Needed to Treat Lower Legs	30 minutes	
Operation and Safety	Safety sensor tip enables self-trigger for maximum safety & control. Easy to use on all body parts	
Package Size	Height 9 inch, Width 9 inch, Depth 5.2 inch	
System Weight	4 pounds	
Temperature	Operating	10 to 40°C
	Storage	-40 to +70°C
Relative Humidity	Operating	30 to 75%RH
	Storage	10 to 90%RH
Atmospheric pressure	Operating	700 to 1060hPa
	Storage	500 to 1060hPa

## 10. Labeling

  
**HomeSkinovations**

Apollo Building  
Shaar Yokneam  
P.O.Box 533  
20692 Yokneam  
Israel

**MODEL :**  
**PART NO. :**  
**Manufactured:**  
**POWER:**

***Silk'n***  
**AS101496A**  
**4909**  
**~ 100-240Vac ;2A**  
**50-60Hz**










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

000100001



Made in ISRAEL

LB101497B

-  - Class II equipment
-  - Degree of protection against electric shock: type BF applied part
-  - WEEE - Waste Electrical and Electronic Equipment
-  - CE Mark
-  - Follow operating instructions
-  - This device comply with Part 15 of the (FCC) Federal Communications Commission Rules.
-  - CSA Mark for USA and Canada.

Degree of protection against ingress water: ordinary

This device is not suitable for use in the presence of flammable anesthetic mixture with air or with Oxygen or Nitrous Oxide.

# EC Declaration of Conformity

We Home Skinovations Ltd. declare under our sole responsibility that the home Skin treatment products

**Brand name:** Home Skinovations

**Model name**

Silk'n

SensEpil

**Models Number**

AS101496A

AS101500A

Are fully in conformity with the essential requirements of EMC Directive 2004/108/EC and Low Voltage Directive 2006/95/EC.

This declaration is based on the full compliance of the products with the following European standards:

RF:	EN 300330-1:(2002-12) EN 300330-3:(2006-04)
EMC:	EN 61000-3-2:2000; (A2:2005) EN 61000-3-3:1995; (A1:2001) EN 55014-1:2000; (A2:2002) EN55014-2:1997; (A1:2001) EN 301489-1:(2004) EN 301489-3:(2002)
Electrical Safety:	EN 60335-1:2002; (A1:2004;A12:2006) EN 50415:2003

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Gabi Lavi

*General Manager*  
July 12, 2009



G.M. Hans Edel

*General Manager*  
July 12, 2009



Silk'n™ is a **physician recommended** and innovative light-based device for hair removal in the **privacy of your home**. **Safe, easy to use** and **cost effective**, Silk'n™ achieves **marked clinical results** while offering personal convenience.

Silk'n™ utilizes the highly sophisticated and new **Home Pulsed Light™ (HPL™)** technology developed by **Home Skinovations Ltd.**



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