

SMOOTHSKIN  
mUSE  
USER GUIDE

*Smart and powerful, just like you!*



# Welcome to SMOOTHSKIN MUSE

 ENGLISH

**Congratulations!** You've opened up a world of unparalleled beauty, smoothness and convenience. The days of waxing woes are officially behind you. With your new SMOOTHSKIN MUSE Intense Pulsed Light (IPL) hair removal system, you can look forward to silky smooth skin that lasts so long you'll have forgotten all about stubbly legs and prickly underarms. Wave goodbye to wax strips – SMOOTHSKIN is here to stay!

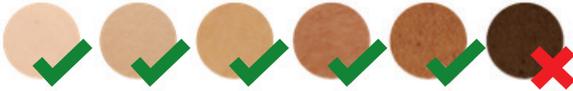
Come and join the conversation at [www.smoothskin.com](http://www.smoothskin.com) where you can swap tips and get expert advice throughout your treatment.

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## 1.1 WARNINGS

**DO NOT USE** SMOOTHSKIN MUSE if you have very dark skin (see Skin Tone Chart below). Very dark skin may absorb too much light energy and injure (e.g. burn, discolour or scar) your skin.



**DO NOT USE** SMOOTHSKIN MUSE if your skin has been artificially or naturally tanned recently. Your skin may be extra sensitive following sun exposure and particularly susceptible to side effects of IPL treatment (e.g. burn, blister, discolour or scar your skin). Also, avoid unprotected exposure to direct sunlight after your SMOOTHSKIN MUSE treatment. Your skin may be extra sensitive following IPL treatment and particularly susceptible to sunburn. Use sunscreen (SPF 15 or greater) or cover the skin.

**DO NOT USE** SMOOTHSKIN MUSE directly on the nipples, genitals or around the anus. These areas may have a darker skin colour and/or greater hair density. Using the device in these areas may cause discomfort/pain or injure (burn, discolour or scar) your skin.

**DO NOT USE** SMOOTHSKIN MUSE if you have a history of skin cancer or pre-cancerous lesions (e.g. nevi or a large number of moles).

**DO NOT USE** SMOOTHSKIN MUSE if you have any of the following, as SMOOTHSKIN MUSE may injure your skin or make existing conditions worse. You may experience side effects such as burns, blisters and skin colour changes (hyper- or hypo-pigmentation) or scarring:

- Dark brown or black spots such as birthmarks, moles or warts in the area you wish to treat.
- Chronic skin disease (e.g. psoriasis or vitiligo) or damaged skin (e.g. sunburn, cuts, open wounds or active infections) in the areas you wish to treat.
- Varicose veins in the area you wish to treat.
- Tattoos or permanent makeup on the area you wish to treat.
- If you have a known sensitivity to sunlight (photosensitivity) or are taking medication that makes the skin more sensitive and causes photo-sensitivity, e.g. Retin A, Accutane and/or other topical retinoids.

If you are taking a medical product, always check the instruction leaflet to see if photosensitivity is listed as a side effect. If you are still unsure about using SMOOTHSKIN MUSE, please seek medical advice. A list of medicines that cause photosensitivity can be found on the SMOOTHSKIN website [www.smoothskin.com/support](http://www.smoothskin.com/support)

**DO NOT USE** SMOOTHSKIN MUSE if you have had a skin peel treatment on the area you wish to treat.

**DO NOT USE** SMOOTHSKIN MUSE if you are pregnant or lactating, as this device has not been tested with these individuals.

SMOOTHSKIN MUSE is not intended for use by persons with reduced physical, sensory or mental capabilities, unless they have been given supervision or instruction concerning safe and proper use of the device by a person responsible for their safety.

SMOOTHSKIN MUSE should be kept out of the reach of children under 16 years of age. Children should not use, play with, maintain or clean the device.

The SMOOTHSKIN MUSE Glass Filter is a critical component that will get hot during use.

**DO NOT** touch the Filter during or directly after use. Regularly inspect the Filter for damage.

**DO NOT** use SMOOTHSKIN MUSE if the Filter is cracked or missing.

## 1.2 PRECAUTIONS

SMOOTHSKIN MUSE is not recommended for use on red, grey or very light hair as it is not effective on these hair colours.

### Electrical and Fire Safety

As with any electrical device, certain precautions must be taken in order to ensure your safety.

#### Danger

**DO NOT USE** if SMOOTHSKIN MUSE is damaged, for example, cracked handset, cable damage (internal wires visible), cracked or broken glass on the handset, etc. Internal parts contain electric charges that are hazardous.

**DO NOT USE** near bathtubs, showers, basins or other vessels containing water. If SMOOTHSKIN MUSE becomes wet, it should not be used. DO NOT use if the device has been exposed to water.

**NEVER** try to open the SMOOTHSKIN MUSE, as this may expose you to dangerous electrical components and to pulsed light energy.

**DO NOT USE** if the handset becomes uncomfortably hot to touch. This may indicate that the SMOOTHSKIN MUSE is damaged.

### 1.3 EYE SAFETY

SMOOTHSKIN MUSE emits flashes of Intense Pulsed Light. Direct exposure is potentially harmful to your eyes. Take care to follow the safety precautions below.

The handset can only be activated (flashed) if the skin tone sensor detects a valid skin tone reading.

#### **However:**

**DO NOT** look directly into the treatment window of the handset when the system has electrical power and is switched on.

**DO NOT** attempt to activate (flash) the system towards the eye.

**ONLY** attempt to activate (flash) the system when the front of the handset is in good contact with the area you wish to treat.

We recommend you look away from the handset when firing onto your skin.

**DO NOT** treat areas around the eye (eyebrows or eyelashes).

SMOOTHSKIN MUSE can be used to treat the upper lip, chin, cheek, jawline and neck.

**DO NOT** attempt to activate (flash) SMOOTHSKIN MUSE onto any surface other than skin.



SMOOTHSKIN MUSE is a single user device; it is not gender specific so it is suitable for male use.

SMOOTHSKIN MUSE is not recommended for use on the male beard as results may be permanent.

# 2.0 INTRODUCTION

## 2.1 YOUR SMOOTHSKIN

**She's a beauty!** SMOOTHSKIN MUSE is powered by Intense Pulsed Light derived from professional IPL technology. This means, when it comes to hair removal, nothing else comes close.



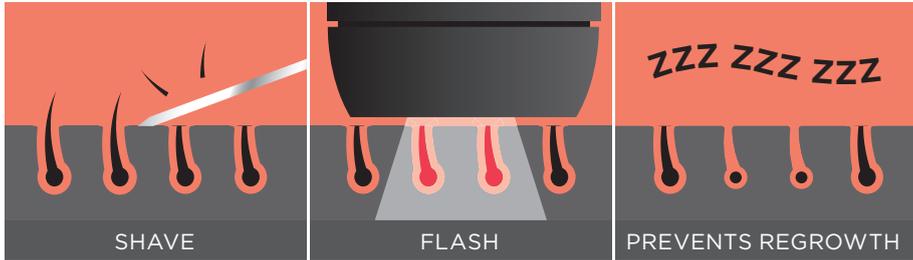
# 3.0 HOW IT WORKS

## 3.1 HOW DOES IPL WORK?

SMOOTHSKIN MUSE is designed to help break the hair cycle and prevent regrowth. Light energy is transferred through the skin's surface and is absorbed by melanin present in the hair shaft. That light energy is converted to heat energy (below the surface of the skin), which stops the pesky hairs from growing back. Now you can look forward to seeing the treated hairs naturally fall out over the course of a few days to 1-2 weeks.

## 3.2 WHAT TO EXPECT

Interesting fact! Hair grows in 3 distinct and consecutive phases, and not all hairs are in the same phase at any one time. Because the IPL treatment is only effective in one particular phase (the anagen or 'growth phase' - since you ask), you really do need to stick to your treatment regime, especially for the first 12 weekly sessions. By following the recommended regime, you're likely to zap any hairs you missed in previous treatments and so stay smoother for longer. Simple science!



**The Treatment Regime:** First let's talk about what NOT to expect. As for ALL home-use IPL or laser treatments (don't believe anyone who would tell you otherwise), one treatment won't last forever. You will need to keep treating the hairs every once in a while to avoid hair growth starting up again. But the great thing about SMOOTHSKIN MUSE is that it will prevent hair regrowth as long as you keep up with regular treatments, so you'll never have to experience stubbly legs or underarms again. Hoorah!

To get the most out of your SMOOTHSKIN MUSE, you should start off by using it once a week for 12 weeks continuously.

There is no increased benefit from using your SmoothSkin Muse more than once a week.

In the first few weeks, you will still see some hairs growing - relax. These will likely be the hairs that were not treated in their growth phase (when IPL is most effective). Just be sure to keep up with the treatments. From around 4 weeks, you should be seeing a reduction in hair regrowth. Doesn't it feel fantastic? There will still be some hairs that need treating as you need to catch each hair in the right phase, but don't worry, things will only get better from here on in - so keep it up!

Once you have completed your initial 12-week treatment period, it's plain sailing. You just need to do a quick top-up treatment as required to maintain your results - usually once every 4-8 weeks or so.

**Side Effects:** You shouldn't expect to see any significant side effects from the treatments. If you do notice anything out of the ordinary, just flick to section 5.2 for a bit more information.

**Keeping Continuously Smooth:** Of course, everyone's treatment regime will be different, because we all have different skin, hair, lifestyles... even genetics play a role! So from now on it's mostly up to you to define what works best. The secret to staying silky smooth is to stick to your treatment regime and keep up with top-up treatments. With regular use, you will see fewer and fewer hairs growing back. These hairs should also be finer, lighter in colour and grow more slowly. As time goes on, you will be able to completely replace your shaving routine.

Visit the SMOOTHSKIN website ([www.smoothskin.com](http://www.smoothskin.com)) for further advice and for helpful tips on how to use and get the best out of your SMOOTHSKIN MUSE.

# 4.0 HOW TO USE

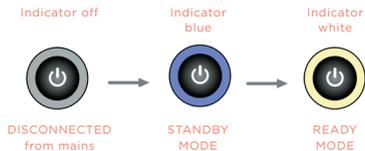
## 4.1 GETTING STARTED

1. Before using SMOOTHSKIN MUSE, prepare the area to be treated by making sure it's hair-free (making sure to remove all visible hair prior to every treatment). For best results we recommend shaving, but you can also wax or epilate. Then make sure the skin is clean and dry. Any hairs remaining above the surface of the skin may damage the front of your device and could cause an adverse reaction.

Remember, don't use any gels or creams with this device!

2. Power on the device. Insert the power supply into the base of the handset, then plug the power supply in using the cable provided. The standby/ready button will illuminate BLUE to indicate STANDBY mode. In this mode the device cannot be fired. Press the standby/ready button once, the light will change from BLUE to WHITE to indicate the handset is ready to use.

3. Standby Mode Timeout. When the unit is left "inactive", i.e. no buttons are pushed for 3 minutes, then the unit will revert to standby mode. This is indicated by the standby/ready button changing to a BLUE light. Press the button once to return to ready mode for treatment.



### Whoa there! One step at a time...

Before your first treatment on each new body area, test your skin (in that area) for a reaction to SMOOTHSKIN MUSE. The patch test area should be approximately 3cm x 2cm (equivalent to 2 flashes side by side).

1. Follow the instructions in the 'Getting Started' section to begin as usual.
2. Treat the area.
3. Wait 24 hours.
4. If there's no reaction after 24 hours, you're good to go! The patch test area should NOT be re-treated for at least 1 week.

## 4.2 FEATURES

### 1. INTELLIGENT SKIN SENSORS

SMOOTHSKIN MUSE has two sophisticated skin tone sensors located either side of the treatment window. During each treatment, the sensors are continuously active. The handset cannot be activated unless both sensors detect a valid skin tone.

Make sure the handset is placed flat against your skin, as it will only activate when both sensors are pressed against the skin and detect a suitable skin tone.

The status of the skin tone sensors can be seen on the power bars located on both sides of the handset. If a valid skin tone is detected, the power bars will illuminate WHITE. The number of lights illuminated will be dependent upon your exact skin tone. Optimal power settings have been carefully selected to ensure maximum safety and efficacy. This unique feature means you get a PERSONALISED treatment every time you use SMOOTHSKIN MUSE, for longer lasting results.

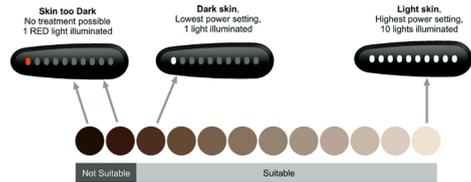
LESS LIGHTS = Darker skin and lower power setting

MORE LIGHTS = Lighter skin and higher power setting

### 2. GENTLE MODE

If you find the treatment uncomfortable or a little too painful, pressing the gentle mode button will reduce the power output.

- Press the gentle mode button once and it will illuminate WHITE to indicate it is activated. You will notice less power bar indicators illuminated when applied to your skin.
- To de-activate gentle mode, press the button again. The button will not be illuminated and the device will return to its standard power settings.



Using GENTLE Mode can reduce effectiveness of the system and more treatments may be required to see the desired effects.

## 4.3 TREATMENT

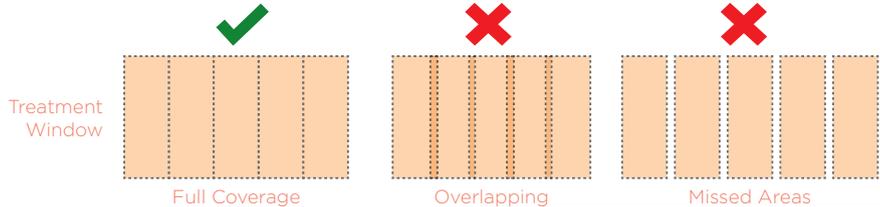
Press the handset firmly against the area to be treated. The indicators around the activation button will illuminate WHITE when the device is ready to flash.

Press the activation button. The device will flash, and you will feel a warm sensation.

Move the handset to the next area to be treated and go again.

Ensure that the ENTIRE AREA receives treatment but DO NOT treat an area twice (overlapping flashes).





## 4.4 TREATMENT METHOD – STAMP OR GLIDE?

There are two recommended methods for treatment – ‘Stamp’ or ‘Glide.’ For whichever method you choose, the handset must be moved between flashes to ensure the area is treated evenly and no bits are missed.

### Stamp Method

Best for small areas such as the underarm and face. Place the handset on the skin, press and release the activation button. Remove from the skin before carefully re-applying to the next treatment area.

### Glide Method

This is best for larger areas such as legs. Place the handset on the skin, press and hold down the activation button, then glide the handset along the skin between flashes. Try to move the handset at a steady speed that gives full coverage without overlap or missed areas.

## 4.5 SWITCHING OFF

When you’ve finished your treatment, SMOOTHSKIN MUSE should be unplugged from the electrical outlet. Refer to section 5.3 for details of how best to look after SMOOTHSKIN MUSE.



Treatment Window

The device needs to recharge between flashes. This will take about 1-2 seconds. Whilst recharging, the standby/ready button will flash WHITE, and the lamp will not flash.

# 5.0 AFTERCARE

## 5.1 POSSIBLE SIDE EFFECTS

SMOOTHSKIN MUSE is a powerful device. Some people may experience slight discomfort (e.g. heat or redness of the skin) during use - this is normal. This type of reaction usually disappears within 24 hours. Side effects or reactions are usually immediate or appear within 24 hours.

If you are concerned, stop using SMOOTHSKIN MUSE and please phone the SMOOTHSKIN Helpline on **+44 (0) 844 800 1156**.

## 5.2 SIDE EFFECT TABLE

SIDE EFFECT	HOW TO ASSESS & REACT
Mild pain / discomfort in the area being treated.	This is expected and is normal for all IPL treatments. You can keep on using the device as instructed, and the pain should diminish with continued use.
Warm feeling or tingling sensations during treatment which typically disappear after a few seconds to a minute and decrease with continued use.	This is expected and is normal for all IPL treatments. You can keep on using the device as instructed.
Itchiness in the treatment area.	This is quite common for IPL treatments and should subside after a short period. You can keep on using the device as instructed. Do not scratch the area.
Skin redness during or after treatment which disappears within minutes.	This is expected and is normal for all IPL treatments. You can keep on using the device as instructed once skin redness has disappeared.
Skin redness which does not disappear within minutes and lasts 24-48 hours.	Stop using the device immediately and consult your physician before using it again.
Pain or discomfort that is intense during treatment or persists after a treatment.	Stop using the device immediately and consult your physician before using it again.

IN VERY RARE CASES	HOW TO ASSESS AND REACT
Swelling and redness that does not disappear within two to three days.	<p>Stop using the device immediately and consult your physician before using it again.</p> <p>Please contact the SMOOTHSKIN Helpline.</p>
Temporary changes in skin colour (lightening or darkening).	<p>If your skin colour changes, stop using the device immediately and consult your physician.</p> <p>Please contact the SMOOTHSKIN Helpline.</p>
Blistering or burning of the skin.	<p>Stop using the device immediately and consult your physician before using it again. Apply a cold pack to the area. Treat with antiseptic or burn cream.</p> <p>Please contact the SMOOTHSKIN Helpline.</p>

## 5.3 CLEANING, MAINTENANCE AND STORAGE

1. After treatment, always switch off SMOOTHSKIN MUSE by unplugging from the electrical outlet.
2. After use, the handset should be inspected for damage and wiped down with a dry, lint-free cloth. NEVER use water or other cleaning fluids, as these can damage the device and cause a safety hazard. To ensure maximum performance of your SMOOTHSKIN MUSE, it is particularly important to keep the reflector and skin tone sensor free from dirt, hair or other debris. To aid in the cleaning of this part, the front section is removable from the handset. Once removed, it can be cleaned with a slightly damp cloth. Always ensure the removable front is completely dry before re-fitting to the handset.
3. Store SMOOTHSKIN MUSE in a cool, dry place. Make sure that the treatment window and skin tone sensors on the handset are protected from damage.
4. Regularly check the device (including cords) for visible signs of damage. In case of damage or cracks, stop using the device and visit the website for support details.



Grip sides of front section and pull away from handset. Once cleaned, replace ensuring the front section is fully inserted. The front section will only fit one way. Do not force it.

## 5.4 TROUBLESHOOTING

PROBLEM	SOLUTION
The power bar indicators on the side of the handset do not light up when placed against your skin.	Make sure the power supply is plugged in. Make sure the handset is in READY mode (press the standby/ready button once) Ensure that both skin tone sensors (either side of the treatment window) are pressed against the skin.
Whilst pressed against your skin, the first power bar indicator on the side of the handset is illuminated RED, and SMOOTHSKIN will not work.	The area you are trying to treat is too dark for treatment. SMOOTHSKIN MUSE includes intelligent skin tone sensors that automatically detect your skin tone and select the optimal treatment setting. Due to the nature of intense pulsed light technology, SMOOTHSKIN MUSE is not for everyone and cannot treat very dark skin.
The first power bar indicator on the side of the handset is flashing RED continuously and SMOOTHSKIN MUSE will not work.	The removable front is missing or incorrectly fitted. Try re-fitting to the handset.
The Power Bar indicators on the side of the handset are on or are flashing in an unfamiliar pattern including a red LED indicator light.	SMOOTHSKIN MUSE will display any error messages through combinations of lights on power bars on the sides of the handset. This indicates that there is a fault with the device. Stop using the device and contact the Helpline.
The SMOOTHSKIN handset, treatment window, power supply or cable are damaged, broken, cracked or appear defective.	<b>DO NOT USE.</b> If you are in any doubt about the safety of SMOOTHSKIN MUSE or suspect it is damaged in any way, it must not be used, and you should contact the SMOOTHSKIN Helpline.

# 6.0 INFORMATION

## 6.1 TECHNICAL SPECIFICATIONS

The SMOOTHSKIN MUSE is a filtered broadband Intense Pulsed Light system with the following technical specifications:

- **Repetition Rate:** Manually pulsed every 1-2 seconds. Continuous operation
- **Max Optical Output:** 6J/cm<sup>2</sup>
- **Pulse Length:** 2.6msec FWHM
- **Power Line Input:** 100-240V~, 50/60Hz,1.3-0.55A
- **Operating Temperature:** Between 5°C and 40°C
- **Operating Humidity:** Up to 93%R.H. non-condensing
- **Operating Pressures:** 700hPa to 1060hPa
- **Treatment Area (spot size):** 3 cm<sup>2</sup> (30mm x 10mm)

The area directly around the treatment window is classified as the Applied Part and can reach a maximum temperature of 52°C.

Ensure SmoothSkin MUSE is used as directed.

### Transport Conditions:

- **Temperature:** -25°C to +70°C
- **Humidity:** Up to 93%R.H. non-condensing
- **Pressures:** 500hPa to 1060hPa

If the device has been stored at temperatures outside of the stated operating range, then please allow at least 30 minutes before use to allow the device to acclimatise.

SMOOTHSKIN MUSE has unlimited flashes and is intended for a single user.

Minimum expected service life is 10 years when following the recommended regimen.

SMOOTHSKIN MUSE complies with the standards IEC 60601-1-2:2007, EN55014-1:2006, EN55014-2:1997, EN61000-3-2:2006, EN61000-3-3:2008, IEC62087:2011, IEC62301:2011 and IEC60335-2-23:2003 for Electromagnetic (EMC) Immunity and Emissions. Therefore, it is suitable for use in environments with similarly controlled devices.

SMOOTHSKIN MUSE complies with the standards IEC 60601-1:2005+A1:2012 / AAMI ES 60601-1:2005/(R)2012 and A1:2012 + CAN/CSA-C22.2 No. 60601-1:14; IEC 60601-1-1:2015; IEC 60601-2-57:2011; IEC 60601-1-6:2010; IEC 62366:2007

CE marking certifies that this appliance conforms to the following EEC directives:

- **Low Voltage Directive 2014/35/EU**
- **Electromagnetic Compatibility Directive 2014/30/EU**
- **Energy-Related Product Directive 2009 / 125 / EC.**



## 6.2 DISPOSAL (end of life)

In order to minimize hazards to health and the environment and ensure that materials can be recycled, this product should be disposed of at a separate collection facility for waste electrical and electronic equipment.

The WEEE symbol marked on the product is there to remind you.

## 6.3 WARRANTY

We grant a 2 year warranty on the product starting on the date of purchase. Within the warranty period, we will check faults in materials or workmanship free of charge and replace the complete device, at our discretion.

This warranty extends to every country where this device is supplied by Cyden Ltd or its appointed distributor.

This warranty does not cover damage due to improper use, normal wear or use as well as defects that have a negligible effect on the value or operation of the appliance.

The warranty becomes void if repairs are undertaken by unauthorised persons and if original SMOOTHSKIN MUSE parts are not used. To obtain service within the warranty period, please visit our website:

[www.smoothskin.com/support](http://www.smoothskin.com/support)





# SMOOTHSKIN muse

You can reach SMOOTHSKIN in numerous ways. If you are unable to call our SMOOTHSKIN Helpline in working hours +44 (0)844 800 1156 we provide online support at [smoothskin.com](https://smoothskin.com).

CyDen Ltd  
Technium 2  
Kings Road  
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\*Product may vary from illustrations shown throughout this guide

CM12-1271-01



@smoothskinIPL