

# beurer

## IPL PureSkin Pro 5500



**EN** IPL PureSkin Pro long-lasting hair reduction  
Instruction manual

**READ THIS MANUAL COMPLETELY AND CAREFULLY BEFORE USING THIS PRODUCT**

**Keep this manual in a safe location for future reference**

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## 1. IMPORTANT SAFETY NOTES

The following signs appear in different pages in this manual. **READ THIS ENTIRE MANUAL, THE SAFETY SECTION AND ALL INSTRUCTIONS AND WARNINGS COMPLETELY AND CAREFULLY BEFORE USING THIS PRODUCT. FOLLOW ALL SAFETY INSTRUCTIONS AND WARNINGS.**



**WARNING** WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.



**CAUTION** CAUTION indicates a hazardous situation which, if not avoided, may result in minor or moderate injury.

**NOTICE** NOTICE addresses practices not related to personal injury, such as product and/or property damage.

## Intended Use

The IPL PureSkin Pro device is an over the counter device intended for the removal of unwanted body and/ or facial hair in adults. The IPL PureSkin Pro device is also intended for permanent reduction in unwanted hair. Permanent hair reduction is defined as a long-term, stable reduction in the number of hairs regrowing when measured at 6, 9, and 12 months after the completion of treatment regimen. The ideal body areas on which to use the IPL PureSkin Pro are the legs, armpits, bikini zone, chest and stomach. The device is not intended for removing hair on the anus, genitals, nipples or near the eyes. Only use it in accordance with the instructions for use. The device is intended for personal use only. The device is intended for home use only.

## CONTRAINDICATIONS

**To prevent the possibility of serious personal injury, do not use this device in the following instances, since the safety of this device in these cases has not been fully established.**

- If you are under the age of 18.
- If you are pregnant, nursing or might be pregnant.
- If you have skin cancer, on areas at risk of malignancy, or if you have received radiation therapy or chemotherapy within the past three months.

- If you have epilepsy.
- On damaged or broken skin or if you have a history of herpes or psoriasis outbreaks in the treatment area.
- If you suffer from keloid scar formation (growth of extra scar tissue where the skin has healed after an injury).
- If you have been taking tetracycline antibiotics and medication with the following active ingredients within the last two weeks: Retinoid acid, Retin-A, or drugs containing Vitamin A such as Accutane.
- If you are photosensitive or have other diseases related to light sensitivity.
- If you suffer from severe or decompensated metabolic conditions such as diabetes since it may delay healing and infection in the case of an adverse effect.
- If you have had a skin peel or other skin resurfacing procedure within the last eight weeks.
- Men must not use the device.

### Note

**If you have undergone any aesthetic procedures or have any uncertainty regarding potential side effects, consult your physician before use.**

## **WARNING**

To reduce the risk of fire, electric shock, or serious personal injury:

Before using the device, read the safety notes carefully and follow the instructions exactly whenever using the device. Non-observance of the following instructions can result in injury or material damage. Store the instructions for use for future reference and make them accessible to other users.

- Do not use the device when pregnant or breastfeeding.
- Do not allow children to play with the device.
- If you discover extreme reddening, blistering or burns on the skin, stop using the device immediately!
- Never look directly into the light emitted from the IPL lamp.
- Never attempt to release a light pulse into the air!
- On the basis of the “Hair and skin color chart” on the back page of these instructions for use, determine which light intensities are best suited to the color of your skin and your body hair and whether this method is suitable for you to use at all (if not, this is marked by an 'x' in the chart).
- Do not use the device on naturally dark skin.



- Do not use the device on tanned skin or after sun exposure. Avoid exposure to the sun for four weeks before using this device.
- Do not attempt to open or repair the device. If the device is opened, you could come into contact with dangerous electrical components or with pulsed light energy, which could result in serious injury and/or permanent damage to the eyes.
- Do not use the device with a contact gel – this may damage the device.
- Keep the device and adapter away from water! The IPL PureSkin Pro is an electrical device. Do not place it in water or allow it to fall into water or any other liquid.
- Do not use the device when taking a bath.
- Do not use the device when it is damp or wet.
- Do not reach for the device if it has fallen into water.
- Immediately unplug the mains adapter if it has fallen into water.
- Never touch the power adapter or the device with wet hands.
- Do not use the device under any circumstances if you suffer from one of the following ailments:
  - If you suffer from skin cancer or have done in the past, or if you have had potential malignancies on the skin areas to be treated.

- If you suffer from epilepsy with flash sensitivity.
- If you suffer from collagen disorders, including the formation of keloids or poor tissue repair.
- If you suffer from herpes or psoriasis in the treatment area, unless you have consulted a doctor and received preventative treatment.
- If you are photosensitive or suffer from another form of light sensitivity, such as porphyria, polymorphic photodermatosis, solar urticaria, lupus, etc.
- If you suffer from a metabolic disorder, such as diabetes.
- If you suffer from a blood clotting disorder.
- Do not use the device under any circumstances:
  - If you are taking medication that makes the skin more sensitive to light, including non-steroidal anti-inflammatory drugs (for example, aspirin, ibuprofen, paracetamol), tetracyclines, phenothiazines, thiazide diuretics, sulphonylurea, sulfonamide, DTIC, fluorouracil, vinblastine, griseofulvin, alpha hydroxy acids (AHAs), beta hydroxy acids (BHAs), Retin-A®, Accutane® and/or topical retinoids.
  - If you are undergoing or recently underwent treatment with azelaic acid.
  - If you have been on a course of steroids in the past three months.
- If you have had a skin exfoliation treatment or other skin smoothing procedure in the last six to eight weeks.
- If you have undergone radiation or chemotherapy in the past three months.
- Do not use the device under any circumstances in the following areas:
  - On mucous membranes in the nose or throat area.
  - On or next to an active implant, such as a pace maker or a device for incontinence, insulin pump, etc.
  - On the face above the cheekbones, around the eyes, eyebrows or eyelashes, as this could result in severe damage to the eyes.
  - On nipples, areolae, inner labia, vagina, anus, nose and ears.
  - Men must never use the device on the scrotum or face.
  - On piercings or other metal objects, such as ear rings or jewelry.
  - On tattoos or permanent make-up in the area to be treated.
  - On dark brown or black patches, such as large freckles, birthmarks, moles, blisters or warts.
  - On eczema, psoriasis, lesions, open wounds or acute infections. Wait until the affected area has healed before using the device.

- On damaged or cracked skin or in areas at risk of malignancy.
- On an area of your body where you may like to have hair in the future.



## **CAUTION**

**To reduce the risk of personal injury or product/property damage:**

- Use the IPL PureSkin Pro only according to the instructions for use.
- Hair removal by lasers or intense pulse light sources can cause increased hair growth in some individuals. Based upon currently available data, the highest risk group for this response is females of Mediterranean, Middle Eastern, and South Asian heritage treated on the face and neck.
- This appliance is not intended for use by persons with reduced physical, sensory or mental capabilities.
- Do not use the device if:
  - The device is not working properly, appears damaged or broken (UV and IR emitted from this device)
  - The cord or plug are damaged
  - You see or smell smoke
  - The outer shell is damaged or loose
  - Lamp or Treatment Window is damaged/missing
  - Optical skin tone sensor is cracked, or broken
- Becomes damp or wet.
- Avoid more than 15 minutes of sun exposure for at least 2 weeks post treatment. If during these two weeks your treated skin area is exposed to sunlight, make sure to apply SPF 30 or higher sunscreens.
- Do not treat the same area of skin more than once per treatment as it may cause skin irritation.
- This device is intended for one individual's use only. To help prevent transmitting diseases between users, do not let others use the IPL PureSkin Pro.
- Do not attempt to open or repair your device. Attempting to open the device may damage it and invalidates your warranty.
- The device should never be left unattended when it is plugged into a socket.
- Do not operate the device if the device itself, a cable or a plug is damaged and keep the mains cable away from hot surfaces.
- Always unplug the device from the mains immediately after use.
- Do not use the device with attachments or accessories that are not recommended by Beurer.
- During use, do not expose the device to temperatures below 10 °C or above 35 °C.
- Do not use the device if you see or smell smoke during use.

- Do not use the device if the fan opening on the device is cracked, is becoming detached or is missing entirely.
- Do not use the device if the skin color sensor on the device or the light area is cracked or broken.
- Do not direct the light pulse at any other surfaces other than the skin. Otherwise, this may result in serious damage to the light emission window or the skin color sensor. Damage may also be caused to the flashed surface. Only activate the light pulse once the device is in contact with the skin.
- After use, store the device in its original box.
- Do not expose the device to several hours of direct sunlight or UV light in order to prevent damage.

## Sunbathing before treatment

1. After sunbathing, wait at least 4 weeks before using the device.
2. Before treatment, check the skin for signs of sunburn. If you have sunburn that has not healed, wait until it has completely healed to use the device.
3. Carry out a skin sensitivity test on the tanned skin (see section 5.1) to determine which energy intensity is right for you.

## Sunbathing after treatment

1. Wait 2 weeks before sunbathing after treatment. If you must be exposed to sun, use sunscreen.
2. For the first two weeks after the treatment, the treated skin must be covered with clothing or sunblock (at least SPF 30) when you are out in the sun.

## Tanning with artificial light

The instructions for “Sunbathing before treatment” and “Sunbathing after treatment” also apply to tanning using an artificial light and tanning lotion. Do not use the device 24 hours before or after using a sauna/swimming pool, as the chlorine may lead to skin irritation.

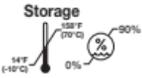
## 2. Important information



### Signs and symbols

The following symbols are used in these instructions for use, on the packaging and on the type plate for the device and accessories:

	Warning
--	---------

	Caution
	Note Note on important information
	Follow instructions for use
	Type BF applied part
	Device in protection class 2
	Keep away from rain
<b>IP22</b>	Device protected against foreign objects $\geq$ 12.5 mm and against falling drops of water
<b>Storage</b> 	Permissible storage temperature and humidity
<b>Operating</b> 	Permissible operating temperature and humidity
	Keep away from eyes

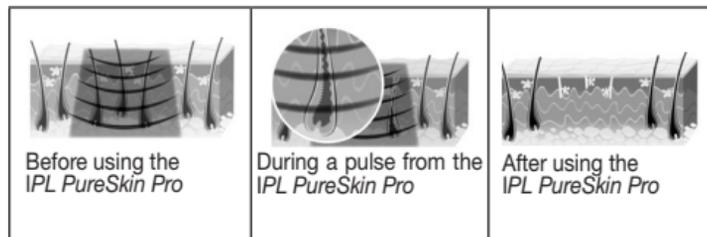
	Do not use the IPL PureSkin Pro device on tanned skin or after sun exposure
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 **Use device only with its original power supply. For your safety, never use DC adapters which are not approved by the manufacturer.**

### 3. Introduction

#### What is the IPL PureSkin Pro?

The PureSkin Pro is a light-based device for lasting hair removal for private use. The hair removal process based on light is a well-known and proven method. In 15 years of clinical applications around the world, it has proven to be a safe and effective procedure.



#### How does the light remove the hair?

Light-based hair removal is founded on the principle of selective photothermolysis, which uses optical energy to deactivate hair growth. To achieve such a thermal effect,

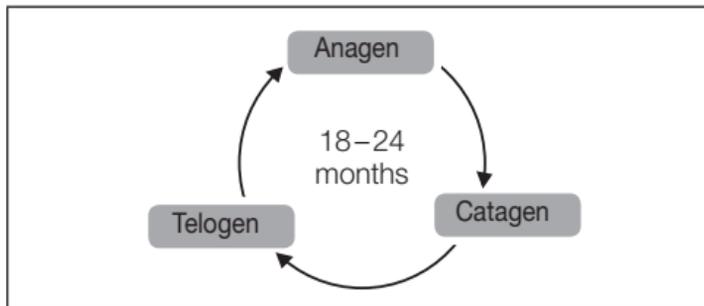
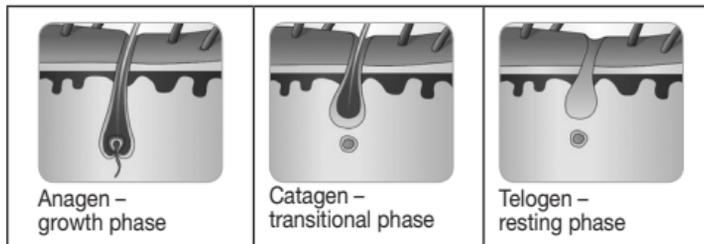
the hair root must selectively absorb the light energy and convert it into heat.

This selectivity is achieved when the optical energy that is released into the tissue is mainly absorbed by the melanin pigment in the hair. The high-energy light is converted into thermal energy (heat), which ultimately deactivates hair growth. Therefore, the more melanin present in the hair (i.e. the darker the hair), the more light can be absorbed and the more effectively the light can work for the hair removal.

### What effect does the hair growth cycle have on light-based hair removal?

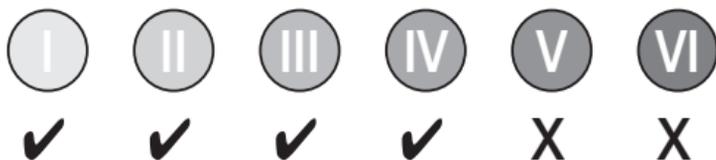
Every hair on our body goes through the three phases of the hair growth cycle: anagen, catagen and telogen. Only hairs that are in the anagen phase, or growth phase, respond to treatment with IPL. Although the duration of a complete hair growth cycle differs from person to person and depends on the area of the body the hair is growing on, the cycle generally lasts 18 to 24 months.

Please note that at least one complete hair growth cycle is required in order to achieve permanent hair removal using the Beurer IPL PureSkin Pro.



### Long-term hair reduction

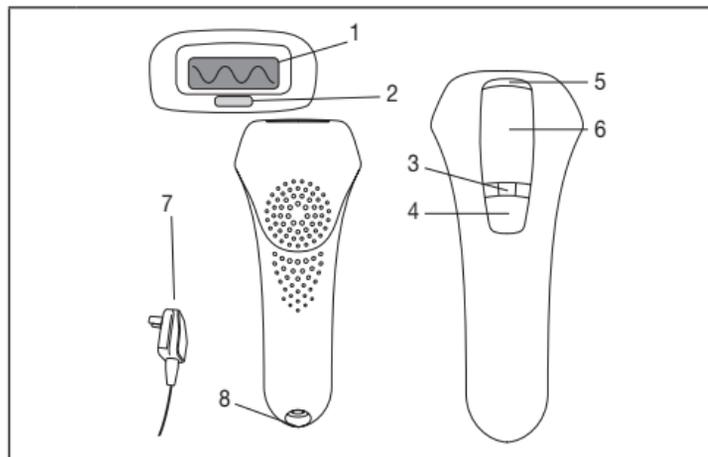
Skin types are depicted on the Fitzpatrick scale below. Darker skin contains more melanin, which competes with melanin in the targeted hair for energy absorption. When more light energy is absorbed into the skin, there is a greater risk of adverse effects and epidermis damage. This device is only recommended for use on skin types I through IV.



## **WARNING**

Read this user guide completely before starting treatment with the device.

## 4. Parts and Controls



1	Treatment window/light area
2	Skin Color Sensor/Contact Sensor
3	Intensity Level Display
4	Power Button
5	Indicator Lamp
6	Pulse Button
7	AC Power Adapter
8	AC Adapter Socket

### The different indicator lights are as followed:

Indicator	Mode	Description
No light	OFF	Device not working (not connected to the power supply)
Blinking green light	Standby	Device is in standby mode (when first powering on or when no buttons are pressed for 3 minutes)
Green energy level LEDs (1 -3)	Energy level 1-3	The three energy levels are indicated by three green LEDs.

Steady green light	ON	Pulse is ready
Short orange light flash	Activation (pulse) blocked	The device does not deliver a pulse due to lack of full skin contact.
Short red light flash	Activation (pulse) blocked	The device does not deliver a pulse due to non-allowed skin tone.
Blinking orange light	Close to end of life	Pulse light is nearing the end of its service life
“Steady” red light	End of life/ blocked	Device has malfunctioned or Pulse Light has reached the end of its service life

## 5. Starting the application

1. Insert the device plug into the device and insert the mains plug into the main socket. The indicator lamp begins to flash green (stand-by).
2. Press the Power Button. Pressing the button will turn the device on at energy level 1. Each press will change

the energy level in a cyclic manner, from the lower level to the higher, and then back to the lowest, for a total of 3 different energy levels. The selected energy level is indicated in the ‘Intensity level display’.

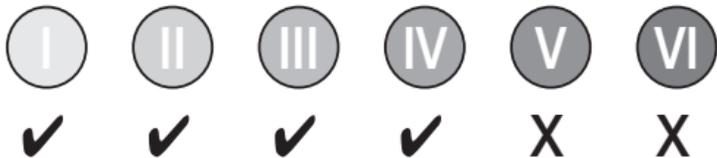
3. If you wish to carry out an application at a higher intensity level, increase the intensity by repeatedly pressing the Power Button until you have reached the desired intensity.
4. Position the light area on the skin and press the trigger button in order to release a light pulse. Ensure that the light area and skin contact sensor come into full contact with the skin. A light pulse can only be released once the skin contact sensor is in full contact with the skin. You will see a bright flash, hear a cracking noise and may feel a slight burning sensation and/or warmth. The device fan switches on after the first flash. Within 1-3 seconds (depending on the intensity level), the device is ready for the next pulse and the indicator lamp on the device is continuously illuminated green.

## 6. Who Can Use The Device?

The device is intended for women who desire to remove unwanted hair.

This device can be used on skin tone types 1 to 4 as pictured in the Fitzpatrick skin chart below and on the back cover. Do not use on dark skin such as types 5 and 6.

IPL PureSkin Pro works best on dark hair, which contains more melanin. Lighter hair will respond, but typically will require more treatment sessions. White, gray or blond hair shows a more limited response, but some users have noted hair reduction after multiple treatment sessions.



## Benefits:

This device features a built-in skin color sensor that continually evaluates your skin tone and allows treatment only on suitable areas. This safety feature also disables treatment if the skin in the treatment area is too dark or tanned, even if your general skin type is lighter. As an extra precaution, this device only emits a light pulse when it is in contact with your skin.

## Notes:

Response to the device hair reduction differs between individuals depending on biological factors and how treatment instructions are followed. Hair removal by lasers or intense pulse light sources can cause increased hair

growth in some individuals. Based upon currently available data, the highest risk groups for this response are females of Mediterranean, Middle Eastern, and South Asian heritage treated on the face and neck.

## 7. Who Should Not Use The Device



### WARNING:

To prevent the possibility of serious personal injury, do not use this device in the following instances, since the safety of this device in these cases has not been fully established.

- If you are under the age of 18.
- If you are pregnant, nursing or might be pregnant.
- If you have skin cancer, on areas at risk of malignancy, or if you have received radiation therapy or chemotherapy within the past three months.
- If you have epilepsy.
- On damaged or broken skin or if you have a history of herpes or psoriasis outbreaks in the treatment area.
- If you suffer from keloid scar formation (growth of extra scar tissue where the skin has healed after an injury).
- If you have been taking tetracycline antibiotics and medication with the following active ingredients within

the last two weeks: Retinoid acid, Retin-A, or drugs containing Vitamin A such as Accutane.

- If you are photosensitive or have other diseases related to light sensitivity.
- If you suffer from severe or decompensated metabolic conditions such as diabetes since it may delay healing and infection in the case of an adverse effect.
- If you have had a skin peel or other skin resurfacing procedure within the last eight weeks.
- Men must not use the device.

### **i** Note

**If you have undergone any aesthetic procedures or have any uncertainty regarding potential side effects, consult your physician before use.**

## **8. Possible Side Effects**

If used according to these instructions, side effects from this device are rare. Any aesthetic procedure can cause some degree of side effects, however. It is important to understand the risks and complications that could occur with a pulsed light hair removal system.

Please consult your physician if necessary.

<b>Degree of Side Effects</b>	<b>Side Effects</b>
Minor	Skin Irritation Skin Redness Skin Sensitivity
Rare	Skin Burns Scarring Pigment Changes Excessive Redness and Swelling
Extremely Rare	Infection Bruising

- Skin Redness - Redness on the treated area may appear after treatment or within 24 hours. Consult your physician in case the redness does not disappear after 2 to 3 days.
- Skin Sensitivity - You may feel that skin in the treated area is more sensitive or you may encounter dryness or flaking of the skin.
- Skin Burns - Rarely, burns on the treated area can occur following the use of the hair removal reduction system. The burns can require a few weeks to heal and, extremely rarely, may leave a visible scar.

- **Scarring** - In rare cases, long-lasting 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** - Use of the device may cause temporary skin hyperpigmentation (increased pigment or brown discoloration) or hypopigmentation (whitening) to the surrounding skin. The risk is higher for people with darker skin tones. Usually discoloration or changes to skin pigment are temporary and long-lasting hyperpigmentation or hypopigmentation rarely occur.
- **Excessive Redness and Swelling** - Very rarely, the treated area skin may become red and swollen. This side effect is most common in sensitive areas of the body. Redness and swelling should decrease after 2 to 7 days and you should treat the area by applying ice. Avoid exposure to sun.
- **Infection** - In rare cases, infection of the skin could occur after a burn caused by the treatment.
- **Bruising** - Blue-purple bruising is exceedingly rare and could last 5 to 10 days. As bruising fades, there could be a long-lasting rusty brown discoloration of the skin (hyperpigmentation).

## 9. Use of the IPL Pure Skin Pro

1. Remove all components from the box (handheld device and power supply).
2. Before beginning the treatment, make sure the device is clean, dry, and intact.
3. Plug the power supply end into an electrical outlet and the round cord end into the AC Adapter Socket.

### Preparing Skin for Treatment

1. Before treatment, make sure your skin is shaved, clean, and dry (free of any residue such as powders, creams, makeup, antiperspirants, or deodorants).
2. Between treatments, you can shave but do not wax or pluck treated hair.
3. Never use flammable liquids such as alcohol (including perfumes, sanitizers, or other applications containing alcohol) or acetone to clean the skin for at least one hour before treatment.
4. Ensure device is clean and then perform a preliminary test on a small patch of skin in the intended treatment area 48 hours prior to first full use. This test will help determine the proper energy level setting for your skin type (see the "Preliminary Test" section below).

## Skin Sensitivity Test

A preliminary test will determine your skin's reaction to the IPL PureSkin Pro treatment and help you set the optimal energy level for each treatment area. Perform a preliminary test on each area you intend to treat 48 hours prior to the full treatment.



### **CAUTION:**

**Do not treat full areas with energy levels that you have not tested before! Do not treat the tested area for at least 48 hours after the skin sensitivity test is completed.**

1. Select an area of skin to test and place the treatment window in full contact with the skin. Press the Power Switch once to select Energy Level 1 and then press and hold the Pulse Button once to emit a single pulse.
2. If you feel comfortable with the energy level, press the Power Switch again to increase to Energy Level 2, move the treatment window of the device to another test area of skin and press the Pulse Button again.
3. If you still feel comfortable, you increase the Energy Level to 3.
4. Stop the test if you do not feel comfortable, as increasing the energy level increases the risk of adverse effects.
5. If you see adverse effects such as severe redness or blistering, stop the test immediately.

6. Wait 48 hours and examine the tested area. If the skin in the test area seems normal (no response or mild redness observed), you can proceed with a full treatment in the highest comfortable energy level. If you see excess redness, swelling, or blistering even in the low-energy level settings, do not treat that area.

## Treating the Skin



### **CAUTION:**

**Conduct a preliminary test before performing a full treatment. See the “Preliminary Test” section above.**

1. Plug the power cord into the device; the green power LED will flash indicating the device is in standby mode. Press the Power Switch to turn on the device; one green Level LED will illuminate indicating the device is set to Energy Level 1. To increase the Energy Level, press the Power Switch repeatedly to select Energy Level 2 or 3.

2. Position the treatment window onto the desired area of skin, making sure it makes full contact. If the treatment window is not properly positioned, the Power LED will briefly change to orange. If your skin tone is too dark/tanned, the Power LED will briefly change to red. In either case, the device will not operate.
3. Press the Pulse Button for a single pulse or press and hold for continuous operation. After the first pulse, the internal fan in the device may switch on.
4. When pressing the Pulse Button you will see a bright flash, hear a popping noise, and may feel a mild heating sensation.
5. Keep the Pulse Button pressed and move the device to a different area after each pulse while keeping it in contact with the skin. Continue until the entire treatment area has been covered.
6. After treatment, shut the device off by pressing and holding the Power Switch for three seconds; the orange LED will illuminate while the device is in shutdown mode, followed by blinking green which indicates the device is in standby mode. Unplug the device after each treatment session.



## **CAUTION:**

- Do not overlap pulses in the same spot. Repeated pulses on the same spot may cause burns.
- Do not treat the same area of skin more than once per treatment as it may cause skin irritation.

## **Application methods**

Treat the skin in rows, which enables you to keep track of the areas of skin that have already been treated and helps you to avoid overlapping the same area. The light emitter is designed to leave a temporary impression on the treated area of skin that you can use for precise placement of the next pulse.

### **Application method 1 “Auto Flash” mode:**

Hold down the Pulse Button with the skin contact sensor in full contact with the skin. After the third light pulse, the device will switch to “Auto Flash” mode and will emit light pulses at regular intervals with no need to hold the Pulse Button. Auto Flash mode is suitable for treating large areas such as the legs.

### **Application method 2 “Single Flash” mode:**

Press the Pulse Button and release immediately after each pulse. Reposition the device over the next area to be treated

and press the Pulse Button again. Ensure that the light area and skin contact sensor come into full contact with the skin. This mode guarantees precise treatment, such as for knees and ankles.

**NOTE:** Allow the device to cool for a few minutes if it feels too hot for you. Continue your treatment after a short cooling period.

### Facial Treatment Method:



### **WARNING:**

#### **If you have undergone any other aesthetic procedures**

- Men must not use this device on the face.
- Do not use energy level 3 on the face. Do not use the device on the face above the cheekbones or on the eyes, eyebrows or eyelashes, as this could result in severe damage to the eyes. Do not use the device on mucous membranes in the nose or throat area.

The skin on your face is very sensitive and requires special care. Observe all warning and safety notes in these instructions for use to prevent adverse consequences. We recommend first performing a treatment on your body and get to know the device before performing facial treatment. The device can be used to treat all areas of the face below the cheekbones, such as the upper lip, cheeks, jaw, chin, and neck.

1. You must carry out a skin sensitivity test 48 hours before treatment. Perform the skin sensitivity test on an area without hair, such as below the ear or on the side of the neck, to determine the suitable energy level. Do not treat the tested facial area for at least one week after performing the skin sensitivity test.
2. Mark the treated area with a white eyeliner pencil. Use the marking as an orientation line for treatment areas. This way you can prevent overlapping treatment areas or treating other areas of the face by mistake.
3. Use a mirror to position the device correctly on the treatment area.

### **Treating the upper lip**

Position the light emitter as shown in the gray areas in the figure at right. Trigger a pulse in every marked zone. Avoid applying the treatment to the nostrils and lips, as these areas are more sensitive.



You can “fold in” your lips or press them together to make the treatment area flatter or apply a thick layer of white eyeliner to the lips and around the edge of the lips. The white line ensures that the energy of the flash is reflected and does not reach your lips, should you accidentally apply a pulse to your lip.

### Treating the cheeks and jaw

Position the light area of the device as shown in the figure. At each point, trigger a pulse and move from one side of the cheek or jaw to the other.

### Treating the neck and chin

Position the light area of the device as shown in the figure. At each point, trigger a pulse and move from one side of the neck or chin to the other.

### Facial Treatment Method:

- Apply a soothing lotion such as aloe vera.
- Do not use exfoliators, whitening lotions or similar products for at least 24 hours, as this could irritate the treated skin.
- For at least 48 hours after the treatment, avoid more than 15 minutes of direct exposure to the sun. If the treated skin is exposed to sunlight during this period, sun protection with SPF 30 or higher must be applied.
- Do not remove hair on the treated areas using wax or tweezers.

Remember that it may take a complete hair growth cycle for hair removal to be complete.

## Treatment Frequency

Body Hair Color	Light Brown to Brown	Brown to Black
Fitzpatrick Skin Level	1-4 (inclusive)	1-4 (inclusive)
Energy Levels	1-3	1-3
Treatment Area	Legs	Legs
	Arms	Arms
	Underarms	Underarms
	Bikini line	Bikini line
Average Number of Treatments	10-12	8-10
Treatment Interval	The first four treatments will be approximately two weeks apart, followed by four-week time intervals.	

## After Treatment

1. When you have completed each treatment session, press and hold the Power Button for three seconds to enter

Standby Mode, which is indicated by the green indicator light flashing.

2. Unplug the power adapter from the electrical outlet.
3. Clean the device, in particular the light area as instructed in the “Care and Maintenance” section.
4. Store the device in its original box and keep it away from water.
5. After treatment, do not use any antiperspirants/ deodorants as these may cause skin irritation. Do not use peeling and bleaching creams or products for at least 24 hours. Avoid direct sun exposure for at least two weeks. If recently-treated skin is exposed to sunlight in this time period, make sure to apply SPF 30 or higher sunscreen. Do not wax or pluck hairs from treated areas.

## **What to expect when using the IPL PureSkin Pro**

### **During treatment it is normal to experience:**

- A flash of light on each press of the Pulse Button. The light will not harm the eyes when the device is applied with full contact to the skin.
- A popping noise with each pulse.
- A sensation of heat radiating from the treated area after each pulse.

- Some mild red or pink coloration during and just after treatment.

### **After Treatment:**

- Apply a soothing lotion such as aloe.

Remember that hair may take up to two weeks to fall out if the hair follicle is still active.

## **10. Care and Maintenance**

- Shut off and unplug the device before cleaning.
- Clean the light emitter area and skin contact sensor after every session by using a slightly damp, lint-free cloth.
- Keep the device dry. Never place, store or use this device near bathtubs, showers, basins or other containers of water as this may cause electric shock.
- If you do not plan on using the device for a long period of time, clean it and store it away.

## **11. Troubleshooting**

- **If the device does not turn on:**
  - a. Ensure the power cord is connected properly into the device and the electrical outlet.

- b. Make sure that the electrical outlet has power.
- **If the device does not trigger a pulse:**
  - a. Ensure it makes full contact with the skin. The Pulse Button will operate only when the device is in full contact with the skin.
  - b. Check that the area being treated is large enough and sufficiently flat. The whole treatment window must touch the skin area. Pull the skin flat if needed.
  - c. If skin tone is too dark, the device will not operate and the red indicator LED will flash.
  - d. In the case of a safety issue or when the lamp has reached the end of its service life, a red LED will illuminate and then the device will shut down.
- **General error:**
  - a. Keep the treatment window clean. If you cannot get the area clean, contact Customer Service.
  - b. In pulses are delayed after pressing the Pulse Button, try to move to a cooler room. The device may pulse at a slower rate in a warm environment.
  - c. In case of a general error, unplug the power cord from the electrical outlet, wait 10 seconds and then reconnect it to reset the device.
- **If you still have problems, contact Customer Service.**

## **Frequently Asked Questions**

### **Does the device technology really work?**

Yes. In clinical tests performed by doctors, the technology in the Beurer PureSkin Pro System was proven to achieve lasting hair removal results. However, the results may vary depending on the hair growth cycle, energy level used, and hair thickness and color.

### **How long does a treatment session last using the device?**

The time can vary depending on the area of the body being treated. A full body treatment (legs, arms, armpits, bikini zone, and face below the cheekbones) takes approximately 20 minutes at the lowest intensity level. It can be used for as long as is necessary to perform a full hair removal session on the desired area(s) of the body.

### **Is the device safe?**

The device was developed with a strong focus on your safety and employs clinically tested technology. However, this device – like any other product or electronic device intended for application on the skin – must be used in accordance with these instructions and safety notes.

### **Is the device painful to use?**

When used correctly, most users of the device report only a slight warm feeling when the light pulse is issued. Users with thicker and darker hair may experience slightly more discomfort, but this subsides once the hair removal session is complete. The device has three power settings, which you can select depending on the sensitivity of your skin.

### **How often should I use the device?**

The first four sessions should be performed two weeks apart. The fifth to seventh sessions inclusive can be performed four weeks apart. Any further sessions should be performed if the hair has grown back until the desired results have been achieved.

### **Is the device also effective on white, gray, or blond hair?**

The device is most effective on dark hair types or on hair with a high melanin content. Melanin is the pigment that gives hair and skin its color and absorbs light energy. Black and dark brown hair shows the best response. Brown and light brown hair also responds to treatment, but it usually requires more hair removal sessions. A limited effect can be seen on red hair. White, gray or blond hair does not usually respond to treatment, although several users have noticed results after multiple hair removal sessions.

### **Can I use the device on brown or black skin?**

The device is not effective on naturally dark skin. The device is a light-based device that removes undesired hair by means of the selective treatment of the hair pigment. A different amount of pigment is present in the surrounding skin tissue. The amount of pigment in the skin of any given person – which can be seen by the color of the skin – determines the degree of risk that the person is exposed to when using the device. Treating dark skin with a light-based hair removal procedure can have adverse consequences, such as burns, blisters or discoloration of the skin (hyper- or hypopigmentation). The device contains an integrated skin color sensor, which measures the skin tone prior to each flash. The skin color sensor prevents the device from emitting pulses if it detects dark skin tones.

### **When can I expect to see noticeable results?**

As with all other hair removal devices that are based on light or lasers, results cannot be seen immediately and you could even think that nothing has happened at all. After a hair removal session, the hair sometimes appears to grow back, but normally, the majority of these hairs will simply fall out after two weeks. Additionally, hair grows in three different stages and the device only affects the hairs in the active growth phase. This is one of the main reasons why multiple sessions are necessary to achieve the desired result.

### **Is the device also suitable for use by men?**

Yes, but men must not use the device on their facial hair. Note that men's hair – typically on the chest – will require more hair removal sessions than women to achieve the desired results.

### **Why is my hair still growing although I treated it a week ago?**

Hair may seem to still be growing up to two weeks after treatment. This is known as the “ejection” process and, after around two weeks, you will find that the hairs simply fall out or can be pulled out with a slight tug. (However, we do not recommend that you pull the hair out – simply let them fall out naturally). It is also possible that some hairs are not affected by the device due to a missed application or different growth phases. These hairs are treated in subsequent sessions; therefore, several hair removal sessions are required to achieve the best results with the device.

### **Is it true that some hairs grow back thinner and finer after a light-based hair removal treatment?**

This phenomenon has been excessively documented by beauticians and doctors who use light- and laser-based hair removal devices. It is possible that some hairs grow

back thinner and finer after hair removal using the device. Normally, these hairs are a mere fraction of those that were there originally and further treatment can have the desired effect on them.

### **Why can't I perform a treatment when I have an “active” tan?**

Do not use the device on tanned skin or after exposure to the sun. Tanned skin, especially after exposure to the sun, contains a large amount of the pigment melanin. This applies to all skin types and colors, including those that do not seem to tan quickly. The presence of a large amount of melanin exposes the skin to an increased risk of negative consequences in relation to the use of the device, including burns, blistering, and discoloration of the skin (hyper- or hypopigmentation).

### **Is long-term usage of the device bad for my skin?**

The use of light and laser energy in aesthetic medicine has been excessively documented for more than 15 years in professional journals and by reputable institutions such as the Mayo Clinic. These journals and institutions have not reported any side effects or damage as a result of long-term use of light- and laser-based devices.

### **After unprotected exposure to the sun, how long should I wait before performing a treatment with the device?**

You should wait two weeks after unprotected exposure to the sun before using the device. If you are still unsure about exposure to the sun, consult your doctor.

### **Are there any particular steps I need to take before using the device?**

Before each treatment, avoid exposing the treated surface to the sun for at least two weeks. This can be aided by UV sunblock (SPF 30+) and clothing that covers the treated area. Furthermore, the area to be treated should be cleaned with mild soap and water and the hair should be shaved down to the surface of the skin.

### **How should I look after the treated skin surface following a treatment?**

The treated skin surface can be cleaned and cared for using commercially available skin care products. Take particular care to avoid unprotected exposure to the sun for up to 48 hours after the treatment. Sunblock with a high sun protection factor (30+) and clothing that covers the area will provide sufficient protection from the sun.

## **12. Technical Specifications**

Emitted light spectrum:	475nm - 1,200nm max
Emitted energy flux:	5 Joules/cm <sup>2</sup>
Selectable energy levels:	3
Treatment window area:	0.47 sq in (3.0 cm <sup>2</sup> )
Pulse Rate:	1 pulse every 3 seconds
Pulse Light Service Life:	200,000 pulses
Power Supply Output:	12 VAC, 1.8 Amps
Polarity:	Center Positive
Power Supply Input:	100 - 240 VAC, 50 - 60Hz
Dimensions:	6.3 x 1.7 x 2.6 in (160 x 43 x 67 mm)
Weight:	7.8 oz (220 g)

## **13. Storage**

Storage and Transport Conditions	
Temperature	14° - 158°F (-10° - 70°C)
Humidity	0 - 90% non-condensing
Operational Conditions	
Temperature	50° - 104°F (10° - 40°C)
Humidity	30% - 70%

Max operating altitude	10,000 feet
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## 14. Warranty/service

Beurer GmbH, Söflinger Straße 218, 89077 Ulm, Germany (hereinafter referred to as “Beurer”) provides a warranty for this product, subject to the requirements below and to the extent described as follows.

**The warranty conditions below shall not affect the seller’s statutory warranty obligations which ensue from the sales agreement with the buyer.**

**The warranty shall apply without prejudice to any mandatory statutory provisions on liability.**

Beurer guarantees the perfect functionality and completeness of this product.

The worldwide warranty period is 3 years, commencing from the purchase of the new, unused product from the seller.

The warranty only applies to products purchased by the buyer as a consumer and used exclusively for personal purposes in the context of domestic use.

German law shall apply.

During the warranty period, should this product prove to be incomplete or defective in functionality in accordance with

the following provisions, Beurer shall carry out a repair or a replacement delivery free of charge, in accordance with these warranty conditions.

**If the buyer wishes to make a warranty claim, they should approach their local retailer in the first instance: see the attached “International Service” list of service addresses.**

The buyer will then receive further information about the processing of the warranty claim, e.g. where they can send the product and what documentation is required.

A warranty claim shall only be considered if the buyer can provide Beurer, or an authorised Beurer partner, with

- a copy of the invoice/purchase receipt, and
- the original product.

The following are explicitly excluded from this warranty:

- deterioration due to normal use or consumption of the product;
- accessories supplied with this product which are worn out or used up through proper use (e.g. batteries, rechargeable batteries, cuffs, seals, electrodes, light sources, attachments and nebuliser accessories);
- products that are used, cleaned, stored or maintained improperly and/or contrary to the provisions of the instructions for use, as well as products that have been opened, repaired or modified by the buyer or by a service centre not authorised by Beurer;

- damage that arises during transport between manufacturer and customer, or between service centre and customer;
- products purchased as seconds or as used goods;
- consequential damage arising from a fault in this product (however, in this case, claims may exist arising from product liability or other compulsory statutory liability provisions).

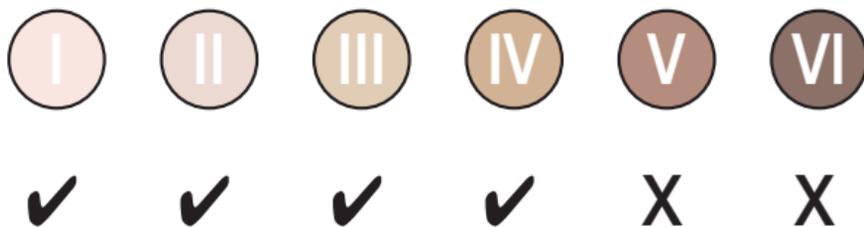
Repairs or an exchange in full do not extend the warranty period under any circumstances.

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Omar Hodge Building  
Road town, Tortola  
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## Fitzpatrick Skin Chart



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