BRAUN

Skin i·expert

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www.braun.com

English 4
中文 14

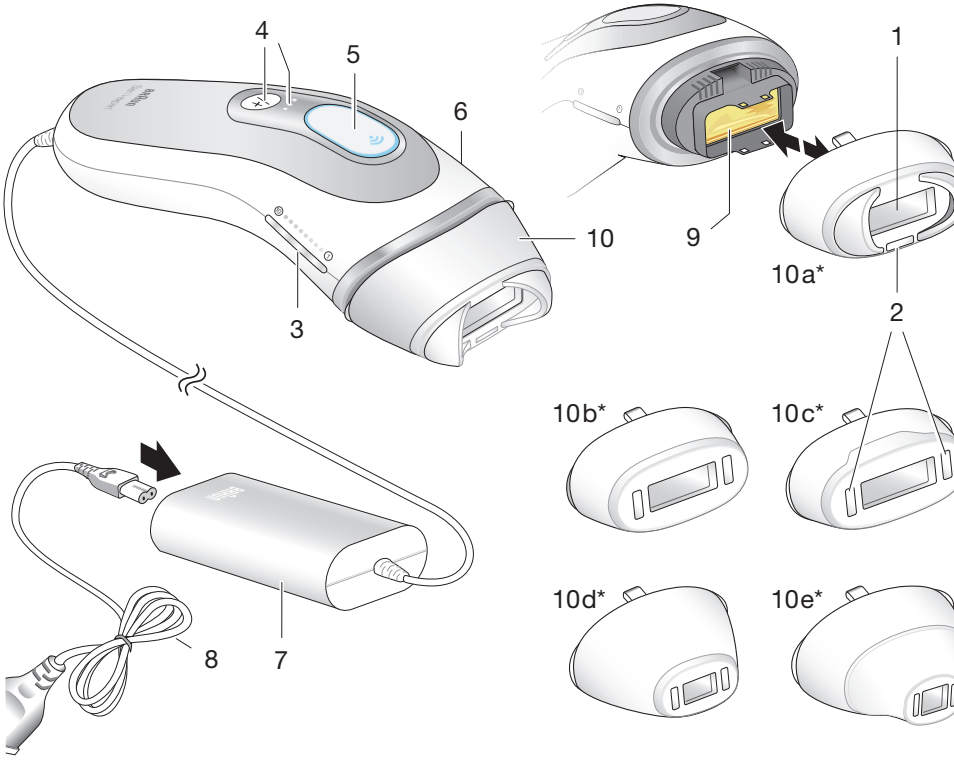
Braun Infolines

UK	**0800 783 7010**
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Type 6036

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Bay Studios Business Park,
Fabian Way, Swansea SA18QB, UK



Skin tones and body hair types

膚色與身體毛髮類型列表：



✓ = suitable / 適用

✗ = not suitable / 不適用

English

Our products are designed to meet the highest standards of quality, functionality and design.
Before using the device, please read the use instructions carefully, including all contraindications, warnings and safety information, and keep them for future reference.

Using professional light technology, the Braun Skin i·expert Intense Pulsed Light (IPL) device is intended for the permanent reduction in unwanted hair.
Ideal body areas include:

<table>
<tr><th>Women</th><th>Men</th></tr>
<tr><td>Legs, arms, underarms, intimate area*,
face (below cheek bones), fingers, toes

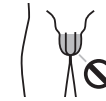
CAUTION DO NOT USE…
around the eyes, along the forehead,
on scalp, nipples</td><td>Shoulders and below (chest, back, underarms,
arms, stomach, intimate area*, legs, fingers, toes)

CAUTION DO NOT USE…
on face, neck, scalp, nipples</td></tr>
<tr><td>*Intimate area: VIO

Bikini area between legs buttocks and skin around anus (peri-anal)

DO NOT USE…
in mucous membranes such as labia minora, vagina or on the anus</td><td>*Intimate area:

Area above penis buttocks and skin around anus (peri-anal)

DO NOT USE…
on penile shaft, scrotum or anus
</td></tr>
</table>

IPL is not suitable for everyone. It is most effective on light to medium skin tones and dark hair colors. Please, refer to the skin tone and hair color chart on page 3 to see if the device is suitable for you.

Description

1 Treatment window
2 SensoAdapt™ skin tone sensors
3 LED Power bars
4 Mode button with indicator lights
5 Treatment button
6 Handle
7 Base station
8 Mains cord
9 Glass filter (integrated UV filter)
10 Treatment head
a Smart Flex head*
b Standard head *
c Wide head*
d Intimate head*
e Mini precision head*

* not with all models / color can differ

How does it work?

Braun Skin i·expert works beneath the skin surface by targeting the melanin in the hair follicle, helping to break the cycle of hair re-growth. With continued, periodic use, the light energy helps prevent unwanted hair from reaching the skin surface.



The intelligent SensoAdapt™ skin sensors (2) continuously read your skin tone before every flash, automatically adapting the light intensity for best efficacy and safety. This allows treatment of appropriate skin tones, but prevents treatment if your skin tone is too dark.

Contraindications

Do not use the device …

- if your skin is darker than skin tone 5 shown on the skin tone chart on page 3. Since dark skin absorbs more light energy, treating very dark skin may cause discomfort/pain and adverse effects (e.g., burns, blisters, discoloration or scarring) and injure your skin.
- if you are pregnant, lactating, or under the age of 18 as this device has not been tested with these individuals.
- if you have a history of skin cancer or precancerous lesions (e.g., nevi or a large number of moles).
- If your skin has been artificially or naturally tanned recently. Your skin may be sensitive following sun exposure and particularly susceptible to side effects of IPL treatment (e.g. burn, blister, discolour or scar to your skin). Also, avoid unprotected exposure to direct sunlight after your IPL treatment.

Certain conditions can also prohibit the use of this device.
Do not use the device if any of the following applies:

- You have a chronic medical condition.
- You have a 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.
- You have varicose veins in the area you wish to treat.
- You have a known sensitivity to sunlight (photosensitivity) or are taking medication that may make the skin more sensitive (e.g. Retin A, Accutane and/or other topical retinoids).
- You have had a professional skin peel treatment on the area you wish to treat.
- You have any of the above, this device may injure your skin or make existing conditions worse. You may experience side effects such as burns, blisters and skin color changes (hyper- or hypo-pigmentation) or scarring.

If you are unsure whether this device is safe for you to use, please consult your physician or dermatologist. If you take any kind of medication regularly and over a long period of time, please consult your physician for any potential impact on skin sensitivity to light.

Warnings

Do not use on …

- scalp, eyebrows or anywhere near or around the eyes. Use in these areas may permanently damage your eyes.
- a tattoo or permanent makeup in the treatment area.
- nipples, genitals (Females: mucous membranes such as labia minora, vagina, Males: penile shaft, scrotum) or in the anus. These areas may have a darker skin color and/or greater hair density and using the device in these areas may cause discomfort/pain or injure your skin.
- dark brown or black spots such as freckles, birthmarks, moles or warts in the treatment area.
- beard / facial hair for men. This may lead to permanent or uneven results which may produce unwanted changes in the facial characteristics.

It is not recommended to use the device on areas of skin where dermal fillers are present.

Do not use more than once a week on the same area. Damage of skin may occur after prolonged or repeated treatment on one site.

Eye safety



Do not look directly into the glass filter (9) or attempt to activate the device toward the eyes. To protect the safety of your eyes and those of individuals nearby, the device will only activate when both skin tone sensors are placed against the skin. If at any time the device activates when both sensors are NOT in contact with the skin, STOP use immediately and contact your retailer.

Possible eye injury (potentially leading to loss of vision) or skin injury if instructions are not followed. Protect the eye from exposure. Do not use the appliance over the eye lids or close to the eye.
We recommend you look away from the device when pushing the treatment button.

Precautions

- The device is intended for a single user.
- It is not intended for use by people under 18 years old.
- People with reduced physical, sensory or mental capabilities or lack of experience and knowledge, may use the device if they have been given supervision or instruction concerning the safe use of the device and understand the hazards involved.
- Children should be supervised to ensure that they do not play with the device. Always keep the device out of children's reach.
- There are a number of potential risks - exposure to the light output causing burns or eye damage, electrocution, strangulation from the cord.

Electrical and fire safety

Regularly check the device and cords for visible signs of damage. In case of damage or cracks, stop using the device. Electric shock may result from using a damaged device. In case of defects, have the device checked and repaired by an authorized service center. Unqualified repair work can lead to extreme hazards for the user.

CAUTION
Always unplug the appliance after use and in case of a power failure to avoid risk or damage to the equipment.
Do not subject the device to heavy shocks to avoid risk of damage to the lamp.
Do not position the device so that it is difficult to disconnect from the mains supply. Do not leave the device unattended when it is switched on to avoid the risk of fire or burns.

WARNING
If the wall socket used to power the device has poor connections, the mains plug becomes hot. Make sure you plug the device into a properly installed wall socket to avoid the risk of fire and burns.
No modification of the equipment is allowed. Do not use any other component nor manipulate the device. This may damage the unit and cause it stop working.

DANGER
Never attempt to repair and open the device, as this 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.

WARNING: Water and electricity are a dangerous combination!



To avoid risk of electrocution, do not use this device in wet surroundings (e.g. in a bathroom, near a shower or swimming pool); do not let water run into the device. To avoid electric shock, never use a wet device.
Do not use if the device is damaged (e.g. cracked housing, cord damage etc). Internal parts contain electric charges that are hazardous.

Regularly inspect the treatment window (1) for damage:
Do not use if the glass filter (9) is cracked or missing. Do not use if the built-in reflector is missing or not in correct place.
Do not touch the glass filter during or directly after use since it will get hot.
Do not use petroleum-based or flammable cleaning agents (alcohol, acetones) on the device as these pose a fire risk.
Do not use abrasive cleaning agents. These may damage the device or scratch the glass filter.
Do not attempt to use this device other than for removing unwanted hair.
Do not use the device on a surface other than skin. Do not press the treatment button when the treatment window (1) is not placed in full contact with the skin.
Do not block the cooling vents. The device may overheat and pose an electric shock risk or fire hazard.
Under continued use the temperature of the device may reach a maximum of 60°C. After treatment, remove the device from the skin.

How to use

Preparing the treatment area
Remove any visible hair on the skin before using the device. You may use your preferred hair removal method. To keep the treatment window clean and intact, ensure there is no hair remaining on the skin surface. Clean the treatment area and pat it dry.

To power on the device:
Use the mains cord (8) to connect the base station to an electrical outlet. Press any button (4, 5) to activate the device. The LED power bars (3) will light up once and a fan starts running. This means the device is ready for use. During operation, the device will heat up slightly.

Automatic light adaptation
When the skin tone sensors have skin contact, the device reads your skin tone and selects the appropriate light intensity which is indicated by white LEDs on the Power bars (3). These confirm that the device is ready to flash.

	light skin tone → high light intensity
	dark skin tone → low light intensity with fast flash rate
 no LEDs	no skin contact → device will not flash
 red LED	invalid skin tone → device will not flash

Energy settings
Push the mode button (4) to reduce the light intensity. You can toggle through the following 3 settings:

Power mode (3 lights)
Balanced mode (2 lights)
Sensitive mode (1 light: lowest light intensity with fast flash rate)

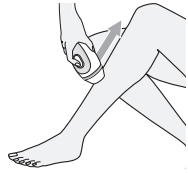
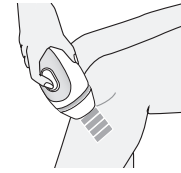
Balanced and sensitive modes are recommended for sensitive areas and first-time users. With reduced light intensity, more treatments may be required to see the desired effects.

The power bars flash to confirm a change in the light intensity setting.
When holding the mode button longer than 3 seconds, the device is deactivated.
After 10 minutes without use, the device is automatically deactivated.
Press any button to re-activate it.

Skin Test
Before your first treatment, we recommend you test your skin for reaction on a small area of skin where you wish to treat. Perform two flashes next to each other as described below in chapter «Treatment methods», section «STAMPING». Wait 15 minutes to examine the test area. If the skin appears normal, begin your first treatment. If a skin reaction develops, switch to sensitive mode and repeat the test. Wait for another 15 minutes. If the skin reaction persists, wait for another 24 hours. If skin reaction is present after this period, discontinue using the device and consult your physician.

Treatment methods

The area to be treated must be hair-free, clean and dry. Before pushing the treatment button, look away from the device to avoid the bright light. In rare cases, a user may find the flash too bright. However, there is no safety risk associated with this. For increased comfort, we recommend treating in a well-lit room to help reduce the perceived brightness.

GLIDING	**STAMPING**
for fast and efficient treatment of large areas (e.g. legs). 	Spot-by-spot treatment for targeted flash release (small, hard-to reach areas) 
1. Place the treatment window firmly on your skin, ensuring the skin sensors have skin contact. The power bars (3) show white LEDs	
2. **Press and hold** the treatment button (5). The device will begin to flash.	2. **Press and instantly release** the treatment button (5). The device will emit a flash.

3. Move the device slowly and continuously from the bottom to the top of the treatment area. Make sure to always keep full skin contact so that the device flashes continuously.	3. Lift off the device and place it onto the next adjacent spot to be treated. Wait for the power bars to show white LEDs. Then press and release the treatment button.
Once the gliding stroke is completed, lift the device off the treatment area. Repeat steps 1-3 to treat the next adjacent area in a parallel stroke.	Continue treatment spot by spot until you have completed the entire area you wish to treat.

Make sure you avoid missed areas by placing the treatment window directly next to the previously treated spot without leaving any space between treated areas.
Avoid overlapping treatment or treating the same area twice as this may increase the chance of producing adverse reactions.

If you feel intense pain, stop treatment immediately and consult your physician before using the device again.

Where to use the treatment heads
a Smart Flex: all (including curved) areas
b Standard: all areas
c Wide: large body areas
d Intimate: small, curvy, hard-to-reach areas
e Mini precision: smallest, curvy, hard-to-reach areas

How to treat sensitive areas
Before treating, remember to perform a skin test. Remove any visible hair and cosmetics, lotions or creams. You might want to confirm full hair removal using a mirror.

Face (females only)
When treating the upper lip area, avoid contact with the lips and the nostrils. The central area below the nostrils might be sensitive.
Do not use on permanent / semi-permanent lip liner on the lip margin.
TIP: You can press your lips together to ensure that the light does not activate on the upper lip itself.
Hair growth under the chin can be denser and coarser. This can sometimes lead to slight skin reddening following a treatment. This redness is temporary and should completely disappear after 24 hours.

Intimate area (refer to page 4 for suitable treatment areas)
- Stand, sit or crouch down to reach all areas to be treated.
- For your initial treatment, we recommend using the intimate head with the stamping method and the sensitive mode as described above. Please select your preferred energy setting that will provide the best comfort for continuous treatment.

NOTE:
Since your skin might have a darker color or pigmentation in the intimate area, the device might not flash even if it has good skin contact.
If redness or a burning sensation occurs and lasts for several minutes, apply a cool cloth/pad to soothe the area.
If any pigment changes in the skin, e.g., lightening or darkening, are observed, stop using the device. Seek medical advice to determine the cause which may be due to an underlying medical condition.

Treatment plan

Start-up phase (weekly or bi-weekly)	1 treatment every 1-2 weeks (4-12 weeks)
Maintenance phase (monthly or bi-monthly)	continue treating to your needs, e.g. every 1-2 months.

The typical hair growth cycle varies between individuals and could take up to 16 months depending on body area. Since only hairs in their growing phase are susceptible to treatment with light, it is important to do multiple treatments to achieve continuously smooth skin. For this reason, we recommend a start-up phase with one treatment every 1-2 weeks over a period of 4 -12 weeks.

For the facial area or those with darker skin tones, you may need to extend the start-up phase to achieve your best results.

In case you no longer see hair growing, you can switch to the maintenance treatments.

After treatment

Once you have completed your treatment, unplug the mains cord from the electrical outlet.

After treatment, we recommend using sunscreen SPF >15 whenever treated areas may be exposed to the sun. We recommend avoiding exposure to artificial light sources, such as tanning booths or solariums.

Avoid any activity or skin products that may irritate your skin for 24 hours after treatment. This includes using hot tubs or saunas, wearing tight-fitting clothing, using bleaching creams, perfumed products or exfoliation products. The above may cause irritation, such as itching and redness, in the treated areas.

Cleaning and storage

After each treatment, inspect the treatment window (1), the skin tone sensors (2), the glass filter (9) and the built-in reflectors for damage. Do not touch or clean the glass filter immediately after use to allow it to cool down. Wipe the treatment window with a dry, lint-free cloth if any marks or black spots are visible.
Do not rinse or immerse the device in water or any other liquid.
To ensure maximum performance, keep the heads (10) with their built-in reflectors free from dirt, hair or other debris. Do not clean in water, but use a dry cloth for cleaning them carefully.
Store the device in a cool, dry place. Make sure the treatment window and skin sensors are protected from damage.

Possible side effects

Some people will experience slight discomfort (e.g. heat or redness of the skin) when using the device – this is normal. You may feel heat and tingling when activating the flash, followed by redness in the skin. This type of reaction usually disappears within 24 hours. Adverse reactions are usually immediate or appear within 24 hours. In rare cases, they may take up to 72 hours to appear. If you experience abnormal skin reactions please contact your physician.

Side effect	**How to assess and react**
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 normal for all IPL treatments. You can keep on using the device as instructed.
Discomfort or pain is intense during treatment or persists after a treatment.	Stop using the device and consult your physician before using it again.
Skin redness during or after treatment which disappears within minutes to several hours.	This is expected and normal for all IPL treatments. You can keep on using the device as instructed once skin redness has disappeared.
Skin redness which does not go away within 24 - 48 hours after treatment.	Stop using the device and consult your physician before using it again.
In very rare cases:	
Swelling and redness around the hair follicle that disappears within two or three days.	You can keep on using the device as instructed once swelling and redness around the hair follicle has disappeared.
Swelling and redness around the hair follicle that **does not** disappear within two to three days.	Stop using the device and consult your physician before using it again.
Temporary changes in skin color (lightening or darkening).	If your skin color changes, stop using the device and consult your physician.
Increase in hair growth in areas of treatment (more likely to be seen with subjects of Mediterranean descent).	If this increase persists over several treatments, stop using the device and consult your physician.

In case of adverse events please contact your national competent authority and the device manufacturer.

Trouble shooting

The following troubleshooting guide may help you solving initial problems you may experience with this device.

Problem	Solution
Power bars do not light up when treatment window is placed on the skin.	Make sure the device is connected to an electrical outlet. Press any button (4 or 5) to activate it. Ensure the skin tone sensors are in full contact with the skin. If needed, move the device in a way that the skin tone sensors get skin contact.
The device doesn't work on small areas.	Use a smaller head if available with your device. Make sure both skin tone sensors are in contact with the skin.
Flashing sequence slows down.	Device is in heat-protection mode. To get back to normal speed, allow device to cool down.
On the power bar, only the first LED illuminates red.	Invalid skin tone reading. Your skin is either too light or too dark. The device will not flash.
Centre mode button light is flashing.	Device is deactivated. Press any button to re-activate it.
First LED on power bars flashes red.	Head (10) has been taken off. Re-attach it.
The power bars show an unfamiliar pattern of one red LED shining along with individual white LEDs.	Device error. Device will not operate. Unplug and reconnect. If error persists, contact a Braun Service Centre.
All white LEDs flash.	End of product lifetime. Maximum number of flashes (400,000) has been reached.
The device is broken, cracked or appears defective.	Do not use if the handle, the base station or the mains cord is damaged. If you are in any doubt about the safety or suspect it is damaged in any way, you must not use it.

Disposal

The product contains recyclable electronic waste. To protect the environment, do not dispose of it in the household waste, but take it to appropriate local collection points.



Labels and symbols

The base station is marked with the following symbols:

	Type BF Applied Part	SN	Serial number
	Class II equipment		WEEE waste disposal mark of the European Union
	Optical radiation	CE	Conformity mark of the European Union
	Follow instructions for use		Manufacturer
	Not suitable for use in a bathtub or shower		Keep Dry

Technical specifications

Repetition rate:	every 0.5 – 0.9 seconds (depending on setting), continuous operation
Max optical output:	6 J/cm2
Pulse length:	2.5 +/- 0.5 msec (full discharge FWHM)
Pulse profile:	partial free discharge with total pulse duration = 2.0 ms to 8.0 ms dependant on skin tone
Wave length:	510 - 2000 nm
Power line input:	100 - 240V~, 50-60Hz, 2.0 - 1.0 A
Operating temperature:	5°C - 40°C
Optimum operating temperature:	15°C - 30°C
Operating humidity:	up to 93% R.H. non-condensing
Operating pressures:	700 hPa to 1060 hPa
Treatment area (spot size):	
SmartFlex/Standard head:	3 cm^2
Wide head:	4 cm^2
Intimate head:	1.5 cm^2
Mini precision:	1 cm^2

Transport Conditions:

Temperature range:	– 25°C to 70°C
Humidity:	up to 93% R.H. non-condensing
Pressures:	500 hPa to 1060 hPa

The device includes 400,000 flashes and is intended for use up to 6 years by a single user.

This device complies with the EU Radio Equipment Directive 2014/53/EU and the UK Radio Equipment Regulations 2017.
The device contains a radio module which operates in 2.401 to 2.473 GHz band with a maximum power of 20mW (13 dBm). Hereby, Braun GmbH declares that the radio equipment for type 6036 is in compliance with Directive 2014/53/EU and UK Statutory Instruments.

The device is intended to connect to a network with the following characteristics.
- Open or Private network with internet access
- WLAN 802.11 b/g/n
- Frequency band: 2.4 GHz
- Channel 1-11
- WPA/WPA2/WPA3

The correct operation of the device does not rely on the connection to the network.
Further information can be found in the terms and conditions of the mobile app.
The full text of the EU and UKCA Declarations of Conformity can be found in the following URL:
https://uk.braun.com/en-gb/ce

This device complies with the following EMC and Radio standards and latest amendments applicable to Household and Medical Devices.
EN 55014-1:2021, EN 55014-2:2021, EN 61000-3-2:2014, EN 61000-3-3:2013, IEC 60601-1-2:2014 (Ed 4.0), EN 62311:2008, EN 62233:2008, ETSI EN 301 489-17 (2020-09) V3.2.4, ETSI EN 300 328 V 2.2.2 (2019-07), FCC CRF 47 Part 15B, 15.107, 15.109 and Part 15C, ICES-003 Issue 7.0.
This device also complies with the following Safety Standards and latest Amendments applicable to Household and Medical Devices.
IEC 60335-1:2010/AMD2:2016, IEC 60335-2-113: 2016, IEC 60601-1:2005/AMD1:2012, IEC 62304:2006/A1:2015, IEC 60601-1-11:2015, IEC 60601-1-6:2010/AMD1:2013, IEC-62366-1:2007/AMD1:2014, IEC 60601-2-57:2011, IEC 60601-2-83:2019, IEC 62471:2006.
This device is classified as Risk Group Exempt for all hazards

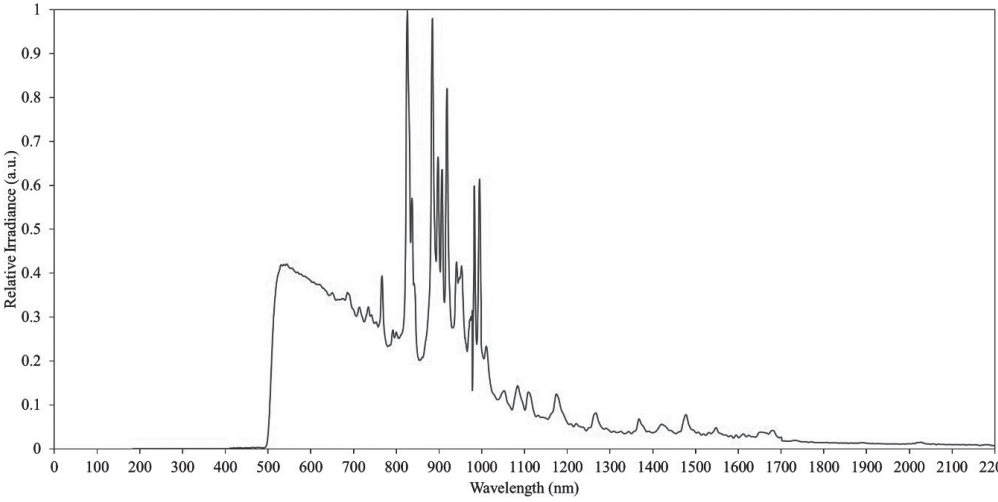
For Spectral Irradiance, please refer to Annex 1 on page 12.

Subject to change without notice.

Guarantee

For guarantee, service and further product information, please refer to service.braun.com.

Annex 1: Spectral Irradiance



For Australia & New Zealand only:

In Australia, our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

The benefits given by this warranty are in addition to other rights and remedies of the consumer law.

For warranty claims please contact:
Procter & Gamble Australia Pty Ltd
Level 4, 1 Innovation Road
Macquarie Park, NSW 2113

Telephone (AU): 1 800 641 820
Telephone (NZ): 0 800 108 909
Email (AU and NZ): Visit link
https://pgconsumersupport.secure.force.com/ContactUs/emailus

Our Warranty
This appliance is also covered by a 24 Month Replacement Warranty commencing on the date of purchase **(Our Warranty)**.

Our Warranty applies in all States and Territories of Australia and in New Zealand and is in addition to any mandatory statutory obligations imposed on Procter & Gamble Australia Pty. Ltd., its distributors and its manufacturer. Our Warranty does not purport to exclude, restrict or modify any such mandatory statutory obligations.

Our Warranty only covers defects in the appliance resulting from faults in workmanship or materials. Therefore, if your appliance becomes faulty as a result of faults in workmanship or materials, it will be exchanged by your retailer, on presentation of proof of purchase.

Our Warranty only applies to domestic or household use of this appliance and the warranty will only apply if the correct operating instructions included with this product have been followed. For any appliance replaced under this warranty, Our Warranty ends on the expiry of the warranty period that applied to the original appliance.

Our Warranty does not cover:

A. Damage arising from improper use or operation on incorrect voltages.
B. Breakages to shaver foils, glass jars, etc.
C. Normal wear due to moving parts.
D. Repairs undertaken by unauthorised service personnel or use of non genuine parts.
E. Appliances that are outside the warranty period or are not faulty.

This appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance.

If the appliance is powered by a cord extension set or electrical portable outlet device these should be positioned so they are not subject to splashing or ingress of moisture.

To the extent permitted by the laws of the Commonwealth of Australia and New Zealand and applicable laws of a State or Territory of Australia, and without affecting any mandatory statutory obligations imposed by law, Our Warranty is given in exchange for any other rights you may have against Procter & Gamble Australia Pty. Ltd. or its distributors or manufacturer, whether at law, in tort (including negligence), in equity or under statute.

Please retain proof of purchase of this appliance. If you have any questions in relation to Our Warranty, please call our Consumer Service line (see below for numbers).

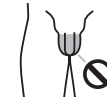
If you intend to make a claim please telephone our Customer Service line on the numbers set out below to obtain information about your claim and any costs associated with claiming under Our Warranty. You will bear the cost of returning your product to us.

Repairs and service
If you are sending your appliance for repair under Our Warranty, please pack the appliance adequately and send it to your nearest Service Agent, at your expense. Should your Braun product require service, please call (free call) for **Australia 1800 641 820** or **New Zealand 0800 108 909** to be referred to the Authorized Braun Service Center closest to you or visit www.service.braun.com.

中文

本產品設計優異、功效顯著、品質可靠，滿足高標準要求。使用產品前請仔細閱讀使用說明書，包含所有禁忌事項、警告和安全資訊。請妥善保管，以備日後查閱。

使用專業光學技術，Braun Skin i·expert IPL彩光脫毛器旨在永久減少不需要的毛髮。適用於本產品的身體區域包括：

女士	男士
腿部、手臂、腋下、私密部位*和臉部（顴骨以下）、手指、腳趾 **注意： 請勿將本產品用於**近眼部、前額、頭皮、乳頭。	肩部及以下區域（胸部、背部、腋下、手臂、腹部、私密部位*、腿部、手指、腳趾） **注意： 請勿將本產品用於**臉部、頸部、頭皮、乳頭。
***私密部位: VIO**  比基尼線區域　腿部內側　臀部與肛門周圍皮膚（肛門周圍區域） **請勿將本產品用於**黏膜區域，包括小陰唇、陰道或肛門周圍。	***私密部位:**  陰莖上方區域　臀部與肛門周圍皮膚（肛門周圍區域） **請勿將本產品用於**陰莖本體、陰囊或肛門周圍。 

Intense Pulsed Light (IPL)不適用於所有人士。本產品對淺色至中等膚色和深色毛髮的使用效果顯著。請參考第3頁的膚色與體毛類型清單，查看本產品是否適合您使用。

組件說明

1 護理窗口
2 SensoAdapt™膚色感應器
3 LED電量指示條
4 模式按鈕
5 護理按鈕
6 手柄
7 電源基座
8 電源線
9 濾光鏡（集成UV濾光鏡）

10 除毛機頭

a.智慧彈性機頭*

b.標準機頭*

c.加寬機頭*

d.私密部位專用機頭*

e.迷你精細機頭*

*部分型號不包含所有機頭，實際顏色可能有所不同。

工作原理

百靈Skin i·expert脫毛器可作用於皮膚表層之下，以毛囊內黑色素為目標，幫助打破毛髮的再生週期。定期使用本產品可利用光能幫助阻止肌膚表面生出多餘毛髮。



SensoAdapt™智能膚色感應器（2）能夠持續在每一次閃光前識別您的膚色，自動調節光的強度，以達到安全、高效的護理效果。本產品會根據特定膚色進行護理，膚色過深可能會導致護理無法進行。

禁忌事項

請勿使用本產品：

- 如果您的膚色深於第3頁膚色列表中的膚色5。深色皮膚會吸收更多光能，護理顏色過深的肌膚可能會導致不適/疼痛以及不良反應（如灼傷、水泡、膚色變化或傷疤）並損害您的皮膚。
- 如果您正處於孕期、哺乳期或18歲以下。本產品尚未經過此類人士的測試。
- 如果您曾患有皮膚癌或癌前期病變（如痣或大量痣塊）。
- 如果您的皮膚近期剛接受人工或自然曬黑，日曬可能會導致您的皮膚異常敏感，強脈衝光護理的副作用可能會導致您皮膚容易過敏（如灼傷、水泡、膚色變化或傷疤）。此外，使用強脈衝光護理後，請避免毫無防護的直接日曬。

請勿在以下特定情況中使用本產品：

如果發生以下任一情況，請勿使用本產品：

- 您患有慢性疾病。
- 您患有慢性皮膚病（如銀屑病或白癜風）或需要護理區域的皮膚已經受損（如曬傷、割傷、開放性傷口或活動性感染）。
- 您想要護理的區域患有靜脈曲張。
- 您對陽光過敏（光敏感性）或正在使用會導致皮膚更加敏感的藥物（如維A酸、異維A酸和/或其他外用維A酸）。
- 您想要護理的區域正在接受皮膚剝落治療。

- 如果您符合以上任意一種情況，本產品可能會損傷皮膚或使皮膚情況惡化，也 可能會導致灼傷、水泡、膚色變化（色素沉著過度或色素減退）或傷疤等不良反應。

如果您不確定使用本產品是否安全，請諮詢您的醫生或皮膚科醫生。

如果您長期服用藥物，請向醫生諮詢相關藥物對皮膚光敏感度可能造成的影響。

警告

請勿在以下區域使用本產品：

- 頭皮、眉毛或眼周區域。在這些區域使用本產品可能會造成對眼部的永久性損傷。
- 需要護理的區域有紋身或永久性彩妝。
- 乳頭、生殖器官(女性：小陰唇、陰道等黏膜，男性：陰莖體、陰囊)或肛門。這些區域的膚色較深和/或毛髮較為濃密，

  在這些區域使用本產品可能導致不適/疼痛或損傷皮膚。
- 需要護理的區域有深棕色或黑色斑點，如雀斑、胎記、痣或疣。
- 男士鬍鬚/臉部毛髮。 這可能導致永久性或不均勻的結果，從而產生面部特徵上不想要的變化。

不建議在含有皮下填充劑的部位上使用。

請勿在一星期內於同一部位使用多於一次，長時間及重覆使用於同一部位有機會令皮膚受損。

眼睛安全



請勿直視濾光鏡（9）或朝著眼睛啟動本產品。為了保障您與周圍人士眼睛的安 全，本產品僅在兩個膚色感應器貼合皮膚的情況下啟動。如果本產品在兩個膚 色感應器未與皮膚接觸的情況下啟動，請立即停止使用並聯繫您的零售商。

在不按照說明書使用的情況下，有可能令皮膚或眼睛受傷（有可能導致失去視力）。

保護眼睛，盡量遠離閃光。請勿在眼皮上及眼睛四周使用本設備。我們建議您在按下護理按鈕時將視線從裝置上移開。

注意事項

- 本產品適宜使用者一人使用。
- 18 歲以下人士不適宜使用本產品。
- 任何有身體不便、感官或精神能力障礙人士, 或任何欠缺經驗或知識人士須在適當的監督或指導如何安全使用產品並明白產品的潛在危險性時方可使用本產品。
- 監督兒童並確保兒童不會把玩本產品。請確保本產品置於兒童無法觸及的地方。
- 有許多潛在風險 - 暴露在光輸出下可能導致燒傷或眼部損傷、電擊、以及被電線勒傷。

用電用火安全

請定期檢查本產品與電源線是否存在明顯損壞。如出現明顯損壞或破裂，請立即停止使用。使用損壞的產品可能導致觸電。如出現損壞，請前往百靈授權服務中心檢修。未授權的維修可能對使用者造成極大危險。

注意

使用後請務必拔掉設備的插頭，並在停電時拔掉插頭，以避免設備損壞或風險。

請勿對設備施加重擊，以免燈泡受損。

請勿將設備放置在難以斷開電源的位置。設備開啟時請勿無人看管，以避免火災或燒傷的風險。

警告

如果用於為設備供電的牆壁插座連接不良，插頭會變熱。請確保將設備插入正確安裝的牆壁插座，以避免火災和燒傷的風險。

嚴禁對設備進行任何修改。請勿使用其他組件或操作設備。這樣可能會損壞設備並導致其停止工作。

危險

請勿嘗試親自維修或打開本產品，這可能會使您接觸危險的電氣部件以及脈衝光能，這兩種情況都可能會對身體造成嚴重傷害和/或對眼睛造成永久性傷害。

警告：水和電是一種危險的組合！



為了避免觸電風險，請勿在潮濕環境中使用此設備（例如：浴室、淋浴間或游泳池附近）；請勿讓水流入設備內部。為了避免電擊，切勿使用潮濕的設備。

請勿在本產品損壞（如外殼破裂、電源線損壞等）的情況下使用。本產品內部零件附帶的電荷可能對人體有害。

定期檢查護理窗口(1)是否有破損:

如設備的濾光鏡(9)已破損或缺失，或內建反射器缺失或不在正確位置，請勿使用。

請勿在使用過程中或使用後立即觸摸濾光鏡，濾光鏡可能會發燙。

請勿使用含石油基或易燃的清潔劑（酒精和丙酮）清洗本產品，可能會引發火災。

請勿使用含有研磨物質的清潔劑，可能會損壞產品或劃傷濾光鏡。

請勿將本產品用作去除多餘毛髮以外的用途。

請勿在皮膚表面以外的區域使用本產品。

請勿在護理窗口（1）未完全接觸皮膚時啟動本產品。

請勿堵塞冷卻通風口，這樣可能導致產品過熱，並引發觸電或失火危險。

在持續使用的情況下，設備的溫度可能會達到最高 60°C。使用本產品後，請將設備從皮膚上移開。

使用方法

預處理護理區域

使用本產品前請剃除皮膚表面的可見毛髮。您可以根據自己的喜好選擇剃除毛髮的方法。

請確保皮膚表面沒有多餘的毛髮，保持護理窗口的清潔完整。清洗護理區域並拍乾。

啟動本產品：

使用電源線（8），將電源基座連接到電源插座。按任何一鍵(4, 5) 啟動設備。LED電量指示條（3）閃爍一次，風扇啟動。這表示產品已處於就緒狀態。本產品運行時會稍微發熱。

自動讀取膚色

當膚色感應器與皮膚接觸時，設備會讀取您的膚色並選擇適當的光強度，光強度將在電量指示條，光強度將在LED電量指示條（3）上顯示白色LED燈。這表示產品已準備就緒，可以開始放射光線。

	淺色膚色 →高光強度
	深色膚色 →低光強度，高閃爍頻率
 無LED顯示	未接觸皮膚 →產品無法啟動
 紅色LED	膚色讀取無效→產品無法啟動

能源設定

按下模式按鈕（4），降低光線強度。您可以切換以下三種模式：

強力模式： 3個指示燈

平衡模式： 2個指示燈

輕柔模式：1個指示燈（最低光強度，高閃爍頻率）

平衡模式與**輕柔**模式適用於敏感部位及初次使用者。光強度降低後，可能需要經過多次護理才能達到理想效果。電量指示條閃爍，確認改變光強度設置。

持續按住模式按鈕三秒以上，則會關閉產品。未使用超過十分鐘後，產品會自動關閉。

按任何一鍵重新啟動設備。

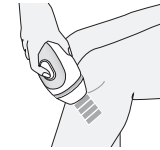
皮膚敏感度測試

開始第一次護理前，我們建議您在計劃護理的一小部分皮膚測試您的皮膚反應。請按照「護理模式」章節中「精準模式」的說明，於相鄰的兩個位置各施放一次閃光。等待 15 分鐘後，觀察測試區域的皮膚狀況。若皮膚無異常反應，即可開始首次護理。若出現皮膚反應，請切換至「敏感模式」並重新進行測試。再次等待 15 分鐘，若皮膚反應仍持續，請再等待 24 小時。若此期間後皮膚反應仍然存在，請停止使用本裝置並諮詢醫師。

護理模式

護理區域必須保持無毛髮、清潔和乾燥。按下護理按鈕之前，請將視線從本產品上移

開，以免光線過亮造成損傷。在極少的情況下，使用者可能會覺得閃光燈太亮，但這並不會引起任何相關的安全風險，為了更加舒適的使用體驗，我們建議在光線較為充足的房間進行脫毛，以幫助降低亮度感知。

滑動模式 大面積區域的快速、 高效護理（例如腿部） 	**精準模式** 逐點護理，針對小而難以觸及的區域進行精準釋放閃光。 
1. 請將護理窗口緊緊地貼於皮膚表面，確保兩個膚色感應器均與皮膚接觸。 電量指示條（3）顯示白色LED燈。	
2. **按下並長按**護理按鈕（5），本產品將開始放射光線。	2. **按下並快速釋放**護理按鈕（5），本產品將直接放射光線。
3. 沿著護理區域從底部至頂部緩慢並連續地滑動脫毛器。請確保脫毛器始終與皮膚接觸，這樣脫毛器可以連續放射光線。	3. 將脫毛器抬起，放置於鄰近需要護理的區域。同樣地，等待電量指示條顯示白色LED燈。按下並快速釋放護理按鈕。
完成第一次滑動護理後，請將脫毛器移開護理區域。重複步驟1至3，使用同樣的動作在鄰近區域以平行方向進行護理。	繼續點到點的護理，直到所有需要護理的區域全部完成。

確保不要遺漏任何區域，請將護理窗口直接置於上一次護理區域旁邊，不留任何縫隙。
每次護理盡量避免於同一部位重疊或重覆使用設備，否則有更大的機會產生不良反應。

如果感到劇烈疼痛，請立即停止，並在下一次使用本產品之前諮詢醫生。

各種除毛機頭的使用部位

a. 智能彈性除毛機頭：適用於所有部位，包括曲線區域。
b. 標準除毛機頭：適用於所有部位。
c. 加寬除毛機頭：適用於大面積身體部位。
d. 私密部位專用除毛機頭：適用於小型、曲線多且難以觸及的區域。
e. 迷你精準除毛機頭：適用於最小型、曲線多且難以觸及的區域。

敏感區域的除毛建議

在進行除毛前，請先進行皮膚測試。清除所有可見毛髮、化妝品、乳液或護膚霜。您可能需要使用鏡子確認毛髮已完全清除。

臉部（僅限女性）

在處理上唇區域時，避免接觸嘴唇和鼻孔。鼻孔下方的中央區域可能較為敏感。
請勿在帶有永久或半永久唇線的嘴唇邊緣使用。

提示：您可以抿緊雙唇，以確保光線不會在經過上唇區域時自動開啟。
下巴下方的毛髮可能較濃密且粗硬，這有時可能在護理後導致輕微的皮膚發紅。這種紅腫是暫時的，應在24小時內完全消失。

私密部位（請參閱第 14 頁以了解適用的護理區域）

- 請採用站立、坐下或蹲下以觸及所有需護理的區域。
- 在初次護理時，建議使用私密專用除毛機頭，採用精準模式並選擇輕柔模式。請選擇您偏好的能量設定，以提供最佳的舒適度，便於持續護理。

注意：
由於您的私密區域皮膚可能顏色較深或有色素沉著，即使設備與皮膚接觸良好，設備也可能不會閃爍。
如果發紅或灼熱感持續出現數分鐘，建議使用涼布條/藥棉快速緩解症狀。
如發現皮膚出現變色（例如，變淡或者變深），請停止使用本產品。向醫生諮詢，確認變色是否由潛在的身體狀況引起。

護理計劃

起始護理(每週或每2週1次)	每1至2週護理一次（4-12週）
維護護理（每月或每 2 個月 1 次）	按需護理，如每 1-2 月一次。

不同使用者的毛髮生長週期不同，毛髮生長週期因應不同區域或可長達16個月。因為光護理僅對生長過程中的毛髮有效，所以需要針對不同區域採用多重護理才能擁有光潔順滑的肌膚。因此，我們建議進行起始護理，即4-12週每週一次的護理，以達到理想護理效果。

針對臉部區域或膚色較深的使用者，您可能需要延長起始護理，以達到最佳效果。
如果您不再看到毛髮生長，您可以切換至維護護理階段。

護理後

護理後，請將電源線從插座上拔下。
護理後，無論護理區域是否會受到陽光照射，推薦使用SPF > 15的防曬霜。
建議避免直射人造光源，如日曬機和日光浴室。

護理後24小時內請勿進行任何可能刺激皮膚的活動或使用任何可能刺激皮膚的用品，包括洗熱水浴或桑拿、穿著緊身衣、塗抹美白霜、芳香產品或去角質產品。上述活動和產品可能刺激護理區域的皮膚，如瘙癢和發紅。

清潔與保存

每次護理後，檢查護理窗口(1)，膚色感應器(2)，濾光鏡(9)及內置反射器有沒有受損。使用後請勿立即觸摸或清潔濾光鏡，應先等待冷卻。
如果護理窗口上出現任何可見之污跡或黑點，請用乾燥、不掉毛的布擦拭。

請勿將設備沖洗或浸入水中或任何其他液體中。為了確保最佳性能，請保持除毛機頭（10）及內嵌反光鏡上無殘留的污垢、毛髮或其他殘留物。

請勿用水清潔，可使用乾布仔細清潔部件。

請將脫毛器存放在涼爽乾燥處。請確保護理窗口和膚色感應器不受損壞。

可能出現的不良反應

部分使用者在使用過程中的輕微不適（如皮膚發熱或發紅）屬於正常現象。啟動光線時，您可能感覺發熱、刺激，並伴有皮膚發紅現象。此類反應通常會在24小時內消失。

不良反應通常立即發生或在24小時之內發生。少數情況下，不良反應需要72小時才會顯現。如果皮膚反應異常，請聯繫醫生。

不良反應	**如何評估與應對**
護理過程中產生的熱感和刺激感，通常在數秒至1分鐘後消失，並在繼續護理過程中逐漸減弱。	這是所有強脈衝光護理方式的正常預期反應。您可以按照指示繼續使用本產品。
不適或疼痛在護理過程中劇烈或護理後仍持續。	請立即停止護理，並在下一次使用本產品之前諮詢醫生。
護理期間或護理之後的皮膚發紅在幾分鐘到幾小時內消失。	這是所有強脈衝光護理方式的正常預期反應。在皮膚發紅消失後，您可以按照指示繼續使用本產品。
皮膚發紅在24-48小時內仍未消失。	請立即停止護理，並在下一次使用本產品之前諮詢醫生。
在少數情況下：	
毛囊周圍的紅腫現象在2至3天內消失。	毛囊周圍的紅腫消失後，您可以按照指示繼續使用本產品。
毛囊周圍的紅腫現象在2至3天內**未**消失。	請立即停止護理，並在下一次使用本產品之前諮詢醫生。
膚色出現暫時性變化（變淺或變深）。	如果膚色發生變化，請停止使用本產品，並諮詢醫生。
護理區域毛髮生長加快（通常發生於地中海後裔）。	如果數次護理之後依然出現毛髮生長加快的情況，請停止使用本產品並諮詢醫生。

如遇到不良反應，請聯繫您的代理商及生產商。

故障排查

以下故障排查指南會幫助您解決使用本產品過程中遇到的主要問題。

問題	**解決方案**
護理窗口緊貼皮膚時，電量指示條不亮。	請確保將本產品連接至電源插座。按任何一鍵(4, 5)啟動設備。請確保膚色感應器與皮膚充分接觸。如需要，請將本產品移至兩個膚色感應器都能與皮膚接觸的位置。
脫毛器在小範圍區域不能運行。	請使用您裝置所附的較小尺寸除毛機頭。 請確保兩個膚色感應器與皮膚充分接觸。

發射光線的頻率降低。	設備處於過熱保護模式。等待產品冷卻後，發射光線頻率回復正常。
電量指示條中，只有第一個LED燈亮起紅色。	膚色讀取無效，您的膚色太淺或太深。 產品將不會發射光線。
模式按鈕指示燈閃爍。	產品關閉。按任何一鍵重新啟動設備
電量指示條上的第一個LED燈閃爍紅色。	護理機頭 (10) 已摘除。重新安裝。
電量指示條顯示異常，一個紅色LED燈和個別白色LED燈同時亮起。	設備故障。脫毛器無法運行。拔下電源線，重新連接。如故障仍未解決，請聯繫百靈服務中心進行修理。
所有白色LED燈閃爍。	產品使用壽命到期。已達到最大光線量（400,000）。
產品損壞、破裂或缺損。	如果手柄、電源基座或電源線損壞，請停止使用。如對本產品安全性存有疑問或懷疑產品損壞，請停止使用。

棄置提示

本產品內包含可回收電子廢件。為了保護環境，棄置產品時請勿與生活垃圾一起丟棄。棄置產品時請交至當地適當的回收站。

標籤及符號

設備具以下的符號:

	BF型應用零件		序列號
	II類設備		歐盟WEEE廢物處理標誌
	光輻射		符合性歐盟標誌
	遵循使用說明		生產商
	不適合在浴缸或淋浴中使用		保持乾燥

技術指標

重複頻率： 每 0.5 – 0.9 秒（取決於設置），連續運行

最大光輸出： 6 J/cm²

脈衝長度： 2.5 ± 0.5 毫秒（全放電半高寬）

脈衝輪廓： 部分自由放電，總脈衝持續時間為 2.0 ms 至 8.0 ms 取決於膚色

波長 : 510 – 2000 nm

電源線輸入： 100-240V～，50-60Hz，2.0 -1.0A

工作溫度：	5°C-40°C
最佳工作溫度：	15°C-30°C
工作濕度：	最高 93%R.H.無冷凝
工作壓力：	700 hPa 至 1060 hPa
處理區域（光斑大小）：	
智慧彈性機頭/ 標準機頭：	3 平方厘米
加寬機頭：	4 平方厘米
私密部位專用機頭：	1.5 平方厘米
迷你精細機頭：	1 平方厘米

運輸條件:

溫度範圍：	–25°C 至 70°C
濕度：	最高 93%R.H.無冷凝
壓力：	500 hPa 至 1060 hPa

該設備可使用400,000次閃光，即單個用戶最多可使用6年。

本說明可能會在不作事先通知的情況下作出修改。

保養

自購買之日起，我們對產品提供 2 年保證範圍內維修。在此期間，我們將移除因材料或工藝方面的缺陷而導致的設備缺陷，我們將會自行決定免費修理或更換整個設備。根據可用性的不同，更換後可能會導致顏色不同或同樣型號。該保修範圍涵蓋了百靈或其指定分銷商提供本設備的每個國家。

該保證不包括：因使用不當，正常磨損（例如剃須刀箔或切割塊）以及對設備的價值或操作影響可忽略不計的缺陷。如果由未經授權的人員進行維修以及使用非百靈的原始零件，保修將失效。

如在保修期內需要獲得服務，請將收據正本及完整的設備上交到百靈授權客戶服務中心（地址信息可在線訪問 www.service.braun.com).