

# ABSOLUTE

HOME LASER HAIR REMOVAL DEVICE  
THE FIRST OF ITS KIND WORLDWIDE

Absolute Hair Removal Device for Home Use



## INSTRUCTIONS FOR USE

Model EP-720-08

# TABLE OF CONTENTS

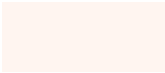
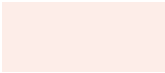




SAFETY CHART - CHECK IF YOU CAN SAFELY USE THIS DEVICE	1
WHERE YOU CAN AND CANNOT USE THIS DEVICE	2
INTRODUCTION TO ABSOLUTE HAIR REMOVAL DEVICE	3
Congratulations on your new Absolute!	3
How does Absolute hair removal work?	3
How long should my hair be?	4
What does it feel like when I laser a hair?	4
How long should I treat the area(s) I want to laser?	4
Read these instructions before using	4
Absolute safety features to ensure safe use	5
WARNINGS	6
GETTING TO KNOW YOUR ABSOLUTE	8

ABSOLUTE TREATMENT OVERVIEW	9
Before Your First Treatment	9
Between Treatments	9
During Your First 3 Months	9
After 3 Months	9
CHARGING THE DEVICE	10
Charging the Device	10
ABSOLUTE TREATMENT INSTRUCTIONS	11
CARING FOR YOUR ABSOLUTE	15
Cleaning the Device	15
Recharge Every 3 Months for Long-Term Storage	16
Recycling/Disposal	16
TROUBLESHOOTING	17
LIMITED WARRANTY	19
TECHNICAL SPECIFICATIONS	21
TREATMENT JOURNAL	22

## SAFETY CHART : CHECK IF YOU CAN SAFELY USE THIS DEVICE

### CHECK YOUR SKIN TONE:

Match your skin tone of the area(s) you wish to treat to the skin tones shown below to determine if you can safely use this device. The Absolute is intended for use only on Type I (white) to Type IV (light brown) skin tones.









					
Type I (White)	Type II (Ivory)	Type III (Beige)	Type IV (Light Brown)	Type V (Medium Brown)	Type VI (Dark Brown/Black)
✓	✓	✓	✓	✗ NOT SAFE ✗	✗

### IMPORTANT:

DO NOT use the device if your treatment area skin tone matches Type V (medium brown) or Type VI (dark brown/black). Dark skin may absorb too much laser light, which can injure the skin.

### CHECK YOUR HAIR COLOR:

The Absolute works best on naturally dark hair (black, dark brown, medium brown, or light brown). Absolute will operate, but will not be effective, on white, grey, blonde, or red body hair.

							
Black	Dark Brown	Medium Brown	Light Brown	White	Grey	Blonde	Red
✓	✓	✗	✗	✗	✗	✗	✗



## WHERE YOU CAN AND CANNOT USE THIS DEVICE

### WHERE TO USE THE DEVICE

Absolute can be used on the following areas of the body:

- ✓ Facial Hair (cheeks and below)
- ✓ Underarms
- ✓ Hands and Feet
- ✓ Arms and Legs\*
- ✓ Back\*

**NOTE:** Absolute works best with small areas of body hair growth (e.g., face).

If used on larger areas (e.g., legs) the treatment time will be longer.

### WHERE NOT TO USE THE DEVICE

Absolute is not safe for use on the following areas of the body:

- ✗ Eye Areas (eyes, eyebrows, and eyelashes)
- ✗ Ears
- ✗ Nipples
- ✗ Genitals
- ✗ Anus

## INTRODUCTION TO ABSOLUTE HAIR REMOVAL DEVICE

### **CONGRATULATIONS ON YOUR NEW ABSOLUTE!**

The Absolute gives you long-lasting hair removal results at home, unlike temporary solutions such as shaving and waxing. The Absolute works in the same way as professional laser hair removal. It treats the hair follicle, not just the hair, giving you permanent hair reduction after a series of treatments.

### **HOW DOES ABSOLUTE HAIR REMOVAL WORK?**

The Absolute emits a pulse of laser light, which heats the dark pigment inside the hair and deactivates the hair-producing follicle. This is what allows the Absolute to provide permanent results and is why it only works on naturally dark hair (black, dark brown, medium brown, or light brown). To be most effective, the Absolute needs to treat each hair follicle during its active growth period. Hair grows in cycles, so multiple treatments will be necessary.

The main advantage of the Absolute system is that its beam size is only 1 mm<sup>2</sup> (0.04 inches<sup>2</sup>), thus only treating the area in immediate proximity to the hair follicle. This prevents exposing large areas of skin to unnecessary laser light, allowing you to focus efforts on the actual hairs and not the surrounding skin.

The built-in searchlight illuminates the skin area, allowing you to choose the individual hair you intend to treat. By placing the Absolute on the skin, treatment is easy and convenient, and best of all, you can treat your skin in the comfort of your own home whenever you want.

## HOW LONG SHOULD MY HAIR BE?

Hairs must be visible at the time of treatment (as short as stubble to as long as 0.08 inches). Do not treat any hair longer than 2mm (0.08 inches). Any hair too long or thick will burn.

## WHAT DOES IT FEEL LIKE WHEN I LASER A HAIR?


The sensation varies, depending on the person and the treatment area. You may feel nothing, or you may experience a warm, prickling sensation. Some users may experience mild redness that usually goes away within 24 hours.

## HOW LONG SHOULD I TREAT THE AREA(S) I WANT TO LASER?

For best results, treat every 3-4 days or when hair begins to visibly show again.

## READ THESE INSTRUCTIONS BEFORE USING

We recommend saving these instructions for future reference. Before you use your new Absolute read this instruction manual to:

- Determine if the Absolute is safe for you to use (see page 1).
- Learn how to correctly use the Absolute (see pages 17-21).
- Review the contraindications (see page 8) and warnings and safety information (see page 9-10).
- This Warning Symbol  appears next to information about possible safety risks.
- Read our Treatment Tips for best results (see page 20).

## ABSOLUTE SAFETY FEATURES

- I Skin Contact Sensor** - The laser treatment window must be in full contact with the skin in order for the laser to operate. It will deactivate the laser when not in full contact with the skin.

## WARNINGS

### **DO NOT use the Absolute on the following areas of your body:**

- On or around the eyes, eyebrows, or eyelashes. Doing so may cause permanent eye injury.  
Anywhere on or around the forehead, temples, nostrils, ears, nipples, genitals, or around the anus.  
These areas may have more sensitive skin, a darker skin tone, and/or a greater hair density, and using the Absolute there may cause skin injury.
- On parts of your skin that are darker than your usual skin tone: tattoos, dark brown or black spots (such as large freckles, birthmarks, or moles), tanned skin, or skin that is red or swollen. Dark skin may absorb too much laser light, which can injure the skin.
- On damaged skin including open wounds, cold sores, sunburns, or areas where you have had a skin peel or other skin resurfacing procedure within the last 6-8 weeks (check with your doctor). These conditions can make the skin more susceptible to injury.
- On any area where you may someday want your hair to grow back. The results may be permanent and irreversible.

### **DO NOT use the Absolute if the Skin Tone Safety Chart shows that your skin tone is identified as “Not Safe.”**

If you have African, Indian, Native American, or Pacific Island heritage, you may have a skin tone that is not suitable – be sure to check the Skin Tone Safety Chart on page 1. Darker skin tones may absorb too much laser light, which can injure the skin.

⚠ Hair removal by laser can cause increased hair growth in some individuals. Based on currently available data, the highest risk groups for this response are of Mediterranean, Middle Eastern, and South Asian heritage, treated on the face and neck.

⚠ **DO NOT point the laser at your eyes.**

The laser could cause permanent and irreversible damage.

⚠ **DO NOT use the Absolute for any purpose other than hair removal.**

⚠ **DO NOT use the Absolute if it appears to be damaged. DO NOT attempt to open or repair the Absolute.**

These actions increase the risk of skin or eye injury. Please contact Epilady Customer Support for assistance if your Absolute appears to be damaged.

⚠ Always follow the basic safety precautions for electrical devices:

- DO NOT get the Absolute, the cable, or your power adaptor damp or wet.
- DO NOT use the Absolute while bathing or place it near a tub or a sink.
- DO NOT use a power adaptor with a damaged plug or cord.
- ALWAYS keep the cable away from heated surfaces. Failure to follow these precautions can cause electrocution or electric shock.

⚠ **DO NOT drop the Absolute or any of its components, as this may damage the device.**

## GETTING TO KNOW YOUR ABSOLUTE

(A) Treatment Window: The end of the device that must make contact with the skin and the area you wish to treat. When the laser is on you will see a white light shine from this end.

(B) Power Switch: Press the bottom to turn the device on

(C) Indicator Light: A light at the bottom of the laser that lets you know the status of the laser.

 Blinking red = Charging

 Orange = Charge complete

 Green = Laser turned on

(D) Cap: Covers the device when not in use.

(E) Charger Cable: This cable has 2 ends:

- USB end - connects to your USB-compatible charger (e.g. phone charger, computer)
- Pin plug end - connects to the laser



## ABSOLUTE TREATMENT OVERVIEW

### BEFORE YOUR FIRST TREATMENT

- Do not get a skin peel or other skin resurfacing procedure six weeks or less before your first treatment.
- Fully charge the device.
- Perform 3 spot tests on the area you want to treat at least 1 day before treatment (see page 15).

### DURING YOUR FIRST 3 MONTHS

- After your first treatment there will be no visible change to the hair. Laser hair removal does not cause hair to immediately fall out.
- The treated hair will eventually fall out on its own. You may also remove the treated hair with tweezers after treatment, if desired.
- With additional treatments there will be a gradual reduction in the number of hairs. The hair that does regrow will also begin to lighten and become finer.

### AFTER YOUR FIRST 3 MONTHS

- Hair follicles that have been deactivated by the Absolute will not grow back.
- Perform occasional touch-ups or additional treatments if necessary.
- For best results, treat every 2 weeks for 3 months or until you are satisfied with the amount of hair reduction.



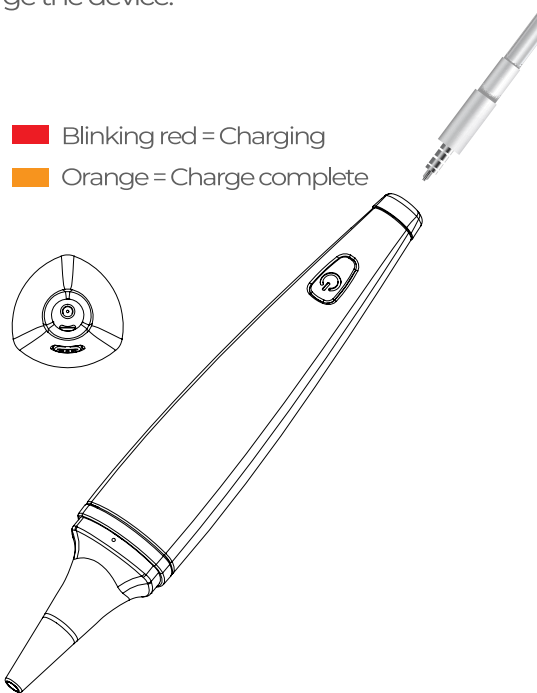
## CHARGING THE DEVICE

Before your first treatment and between treatments, charge the device.

1. Connect the pin end of the charger cable to the device.
2. Connect the other end (USB) to your USB charger.
3. The indicator light on the bottom of the device will blink red while the laser is charging.
4. The charge is complete when the light at the bottom of the device turns orange. Once the device is charged, unplug the charger cable. Do not leave it on the charger after charge is complete, as that will shorten the battery life.

### CHARGING NOTES:

- The device will begin to charge once connected to the charger.
- If you have not used the Absolute in several weeks, charge it. If you use the Absolute frequently, charge as needed.
- To prevent damage to your Absolute, use only the included power cable, and a phone-ready USB charger. If you lose the charger cable, please contact Epilady Customer Support.



## ABSOLUTE TREATMENT INSTRUCTIONS

NOTE: Before every treatment check the charge of your Absolute. If you turn it on and the red light is on rather the green, connect it to the charger.

### Prepare Your Skin

1a: Clean the treatment area. Remove all cosmetics, lotions, and creams that may block the laser light.

1b: Dry the treatment area.



1

### Remove Cap from Device

Remove the protective cap from the device.



2

## Turn On Device

**3a:** Press the on/off bottom. The indicator light at the bottom of the device will turn green and an audible signal will emit to let you know the device was turned on.

**3b:** Once the device is on, the treatment window will emit a white beam of light to let you know the Absolute is ready for use. This is not the device beam. It is a light that allows you to see the skin. You can see this light reflected off your hand if you put the hand near the treatment window.

NOTE: If not used for 2 minutes the device will automatically turn off.

## Target and Treat Hair

**4a:** Press the treatment window fully against your skin on the area you want to treat. If the skin tone sensor detects that the skin is “Not Safe” the device will not give the treatment.

**4b:** When you have good contact with the skin, hold the Absolute in place for two seconds. It will apply the laser treatment automatically. There is nothing to push, simply hold the device in place, flush against the skin.



## Target and Treat Hair

**4c:** When the laser treats the area, the green indicator light will flash. You will be able to see this in the mirror you are using.

**4d:** If the Absolute is moved too soon, the indicator light will flash red and an audible signal will sound, indicating that the treatment was not applied.

**4e:** If this happens, simply reposition the device, hold against the skin, and count to 2.

NOTE the following when treating a hair:

- The laser will emit only one pulse, then will need to be lifted from the skin and repositioned. It will not apply more than one pulse if not moved from the skin.  
After treatment, the hair will still be visible on the skin.
- 

## 5. Reposition and Repeat for Next Hair

After treating one hair, shift and reposition the treatment window in the area until you have located another hair you want to treat. Follow step 4 (see page 19) for each hair you wish to treat.

NOTE: Laser hair treatment does not immediately remove the treated hair(s). The intended result is that the hair follicle will be deactivated upon impact and will not grow a new hair.

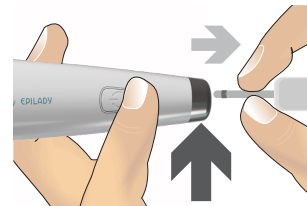
## 6. Turn Off the Absolute when Done with Treatment

Press the power switch at the bottom. The indicator light will turn off, and an audible signal will sound.



## 7. Remove Charger Cable

If for some reason you had the Absolute plugged in while using it (you should not), remove the cable and store it with the device.



## 8. Replace Cap

Put the cap back on the end of the device over the treatment window.



## CARING FOR YOUR ABSOLUTE

The Absolute doesn't require special care, but we do recommend that you keep it clean, especially the treatment window area.

### Cleaning the Device

1. Turn OFF the Absolute and unplug the power adaptor from the device and the electrical outlet.

2. Clean the device by gently wiping it with an alcohol wipe.

- Focus on the areas that have touched your skin, especially around the treatment window.
- Take care to avoid damaging the interior of the treatment window.

 **DO NOT clean any part of the Absolute kit with soap and water.**

 **DO NOT insert anything into the treatment window opening or any other part of the laser.**

 **DO NOT get the Absolute or power adaptor and cable damp or wet.**

If wet, do not use the Absolute or the power adaptor and cable. Performing a treatment with a wet Absolute (or component) can cause electrocution or electric shock. If any of the parts do accidentally get wet, allow wet parts to dry thoroughly before trying it again.

## **Recharge Every 3 Months for Long-Term Storage**

If you do not plan on using your Absolute for a long period of time, we recommend that you recharge the device every 3 months to maintain the life of the battery. Refer to the charging instructions in this manual for charging procedure.

## **Recycling/Disposal**

The Absolute contains three lasers, advanced circuitry, and rechargeable batteries. To recycle or dispose of these components, please follow your local regulations or contact Epilady Customer Support for information.

## TROUBLESHOOTING

Please call Epilady Customer Support for additional help.

Your Problem	It's Possible that...	What you should do
<b>My Absolute won't turn on.</b>	Your Absolute is not charged.	Charge your device (see page 16).
<b>While I'm charging my Absolute, the battery indicator is not lighting up.</b>	Your Absolute is not connected properly.	Confirm that: <ul style="list-style-type: none"><li>● You are using the cable supplied with the Absolute kit.</li><li>● The adaptor is plugged into a wall outlet that is working.</li></ul>
<b>Even after I charge my Absolute, the battery indicator is still flashing red.</b>	Your device isn't fully charged.	Charge your Absolute (see page 16).
<b>My Absolute was working properly, but then it stopped working. The device is off and does not turn back on.</b>	The battery needs to be charged.	Charge your Absolute (see page 16).



Your Problem	It's Possible that...	What you should do
<b>Everything is done correctly, but the laser will not emit a pulse.</b>	The laser has not been turned on.	Press the operation switch to turn on the device. The indicator light turn to Green
	The skin tone sensor detects a skin tone that is determined as "Not Safe."	The skin tone in the area to be treated is too dark to be suited for laser treatment.
	The treatment window isn't completely in contact with your skin.	Confirm that the treatment window is completely flat against your skin (see page 18-19).

## LIMITED WARRANTY

### Warranty Limitations and Disclaimers

Epilady, Inc. makes every effort to ensure that its products are manufactured without any defects. However, in the rare event of a defect due to faulty workmanship or materials, we guarantee the repair or replacement of the product, or any part thereof, free of charge.

- This guarantee is granted to the original purchaser only and is valid for one year from the date of purchase. Proof of purchase must be presented for warranty service.
- This guarantee is not extended for any period during which the Absolute (or any part thereof) is in repair or if your Absolute is replaced by Epilady during the warranty period.
- This guarantee is only valid for products purchased from authorized retailers or directly from Epilady.
- This guarantee does not apply if the product is altered, repaired, or otherwise tampered with by unauthorized persons. This guarantee does not apply if the product is used other than in accordance with the manufacturer's instructions. This guarantee does not apply if the product is dropped or otherwise damaged by the user.

## Service

DO NOT return your product to the seller if you need service.

If your Absolute needs service before the 1-year warranty period expires, contact Epilady Customer Support. We will issue you a Return Authorization (RA) number to send in your Absolute for repair/replacement.

DO NOT send in your Absolute without obtaining an RA number first. It will not be serviced and may get lost.

If we discover a defect covered by the warranty, our service department will determine the cause of the issue and repair/replace your product accordingly.

If we find that the defect in your Absolute is not covered under this limited warranty, we will notify you about the service alternatives that are available on a fee basis.

If we find that your Absolute is not defective, we will notify you and return your Absolute to you.

All limited warranty services must be authorized and performed by Epilady, Inc.

## TECHNICAL SPECIFICATIONS

**Laser Type:** Diode laser

**Laser class:** 1C

**Output wavelength:** 808 +/- 20% nm

**Output fluence:** 24 J/cm<sup>2</sup>

**Power adaptor input:** 100-240V, 50-60Hz, 0.5A

**Power adaptor output:** 5.0V DC, 2.0A

**Battery life expectancy:** Up to 1,000 charges

## TREATMENT JOURNAL

Use the table below to keep track of your Absolute treatments.

Date	Treatment Area	Number of Pulses

## TREATMENT JOURNAL

Use the table below to keep track of your Absolute treatments.

Date	Treatment Area	Number of Pulses

## TREATMENT JOURNAL

Use the table below to keep track of your Absolute treatments.

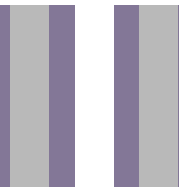
Date	Treatment Area	Number of Pulses

## TREATMENT JOURNAL

Use the table below to keep track of your Absolute treatments.

Date	Treatment Area	Number of Pulses

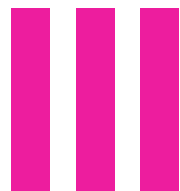




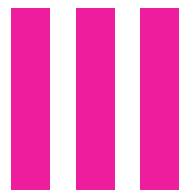
# ABSOLUTE

HOME LASER HAIR REMOVAL DEVICE  
THE FIRST OF ITS KIND WORLDWIDE

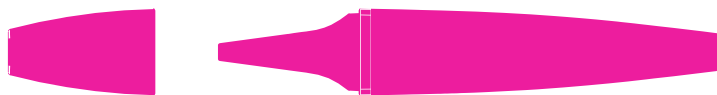




ABSOLUTE



# ABSOLUTE



## INSTRUCTIONS FOR USE