

HAIRMAX[®]
The science of hair growth.[®]



DESIGN BY *pininfarina*

HairMax[®]

LaserBand 82

USER MANUAL

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HAIRMAX.com	USA

For more information about usage, quality and safety, visit:
Hairmax.com/videos and Hairmax.com/QualitySafety

Introduction of HairMax

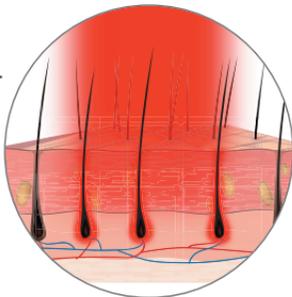
Your HairMax is a home-use laser device that has been Clinically Proven to treat hereditary hair loss in men and women. The HairMax is an over-the-counter (OTC) device that can be sold directly to the public.

Indications

HairMax models are indicated to treat Androgenetic Alopecia, and promote hair growth in females who have Ludwig (Savin) I-4, II-1, II-2, or frontal patterns of hair loss and in males who have Norwood Hamilton Classifications of IIa to V and who both have Fitzpatrick Skin Types I to IV.

How HairMax works

HairMax works by providing laser energy to stimulate hair follicles. For optimal results, the laser must not be blocked by the hair and must have an unobstructed path to the scalp.



HairMax has teeth that part the hair and allow the maximum amount of laser energy to reach the scalp.

Treatment with HairMax

HairMax should be used 3 times per week, spaced out every other day. For example, Monday, Wednesday, Friday. The HairMax should not be used more than the recommended treatment time per day. Clinical studies demonstrate that most users see benefits in as little as 16 weeks.*

HairMax Benefits

A clinical study was conducted in men and women over a six month time period. The study showed that 90% of the men and women had an increase in the number of hairs.

See pages 7-8 for detailed results of the study.

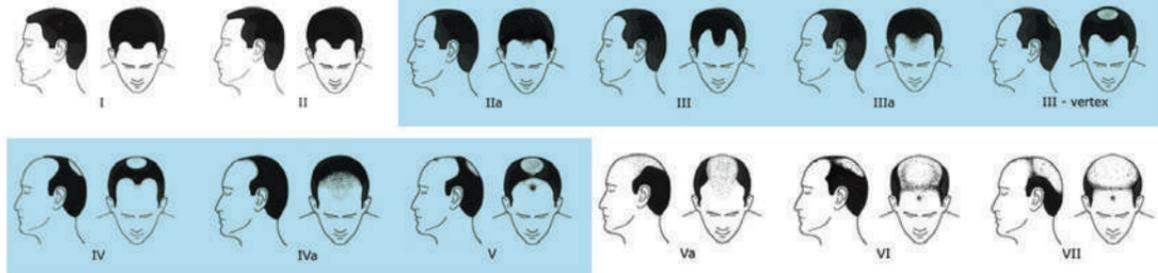
*Based on a minimum of 5 new hairs per square centimeter/32 new hairs per square inch being observed at the follow up visit

WHO IS THE BEST CANDIDATE FOR THE HAIRMAX?

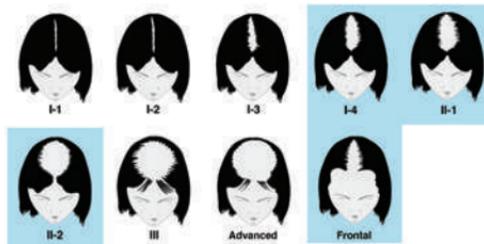
How do you know if the HairMax is right for you?

HairMax can be used by men and women with thinning hair (including color treated hair) or pattern baldness caused by a hereditary condition. Doctors use a system known as the Norwood Hamilton Classification (men) and the Ludwig-Savin Classification (women) to describe the degree of hair loss. Below are the pictures of the scales. The shaded areas show the type of hair loss that can be treated with HairMax.

Norwood Hamilton
Classification - Males



Ludwig-Savin
Classification - Females



HairMax has not been clinically tested for hair loss outside of the shaded areas.

WHO IS THE BEST CANDIDATE FOR THE HAIRMAX?

The HairMax was studied in light to brown skin tones (Types 1,2,3,4) as described in the Fitzpatrick scale below. This does not mean it will not work on the darkest skin tones. Due to limitations of digital photography and hair counting software we were unable to test the darkest skin tones.

Fitzpatrick Skin Type Classification Guide: A way to describe your skin type based on your complexion and what happens to your skin in sunlight.

Type 1	Clinically Tested to be effective for these skin types	Very white or freckled skin, always burns with sun exposure (very fair; often in people with red or blond hair and blue eyes)
Type 2		White skin, usually burns with sun exposure (fair; often in people with red or blond hair and blue, green, or hazel eyes)
Type 3		White or olive skin tone, sometimes burns with sun exposure (fair; seen in people with any hair or eye color)
Type 4		Brown skin, rarely burns with sun exposure (common in people of Mediterranean descent)
Type 5	Not Clinically Tested for these skin types	Dark brown skin, very rarely burns with sun exposure (common in people of Middle-Eastern descent)
Type 6		Black skin, rarely burns with sun exposure

Adapted from Fitzpatrick's Dermatology in General Medicine. McGraw-Hill Professional; 5th edition.

Please note that HairMax was only tested on light to brown skin tones. This does not indicate that it will not work on darker skin tones.

WARNINGS

-  Do not stare directly at the red laser light or its reflection in a mirror because it can temporarily irritate your eyes. If you stare at the light for too long, it could harm your eyes. Also, never use a magnifying glass when using HairMax because it can cause temporary irritation to your eyes.
-  Keep the HairMax out of the reach of children and pets.
-  Do not drop your HairMax in water because you may get an electrical shock. If your HairMax gets damaged by water, contact customer service toll-free at the numbers provided below.
-  If the cord is damaged on your HairMax, do not use the device because you could get an electrical shock. If the cord gets damaged, contact customer service toll-free at the numbers provided below.
-  Do not use your HairMax near any heated surfaces because this could cause the device not to work properly and may cause an electrical shock. Contact customer service toll-free at the numbers provided below.
-  Laser light - avoid direct eye exposure.
-  This is a harmless low-level ESD (Electrostatic Discharge) sensitive device. Please do not touch the charging contacts or USB-port. (see page 9). Touching the contacts or USB-port is not of the essential performance and will not cause a basic safety issue. If touching the contacts or USB-port causes the device to malfunction, reset your device by powering off and back on.
-  No modification of this equipment is allowed.
-  This equipment has no user-serviceable parts. Do not attempt to modify or repair this equipment.
-  Do not attempt to modify or service while the equipment is in use.
-  If this equipment is modified, appropriate inspection and testing must be conducted to ensure continued safe use. Contact HairMax customer service toll free at the numbers provided below.

CAUTIONS

-  If you are taking any medications or products that make you sensitive to light, you should test the your HairMax to make sure you do not have a reaction. Some of the things that can cause increased sensitivity to your HairMax could be medicines for colds, allergies, pain medicine and drugs to treat infections. To test your HairMax for sensitivity, turn the device on, hold the device on one spot, shining the light on your forearm. After two minutes, turn the device off and set aside. Look at the spot where you held the laser light over the next five minutes. If you see any reaction such as redness or rash, do not use your HairMax and contact our customer service at the numbers provided below for information on how to return your product and get a refund.
-  Only use the your HairMax as directed. Do not try to change the way your HairMax operates. Altering controls, adjustments, performance or procedures other than those specified herein may result in hazardous radiation (laser) exposure. Contact customer service toll-free at the numbers provided below.
-  Never use acetone or other solvents on any part of your HairMax. Use of solvents on the window can block the laser light from coming through.

United States 1-866-527-3726

United Kingdom 0808-134-9868

Australia 1-800-937-358

Risks

HairMax has been clinically tested on both men and women. In the clinical study for men, 5% of the men said they had itching or tingling from using the HairMax. None of the women in the clinical study reported any of these side effects. If you have itching, tingling or any other side effect that bothers you, stop using your HairMax and contact Lexington's customer service toll-free at the numbers provided below.

Symbols

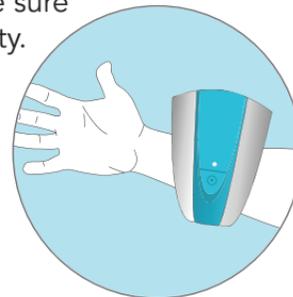
 European Conformity	 Power On/Off
 WEEE	 Refer to instruction manual
 Warning	 RF interference
 Caution	 Type BF Applied Part
 Laser	 Serial Number
 Laser warning	 IP22 Degree of moisture resistance

 Laser aperture indication

 Laser warning label

Testing HairMax for sensitivity

Before beginning treatment, be sure to test the HairMax for sensitivity. You only need to do this once to test your skin for any reaction to light therapy. Make sure your HairMax is fully charged (see page 10). Turn on your device by pressing the power button once. Place your forearm with your palm facing upward under the arc of your HairMax. Allow your arm to stay in the light for 2 minutes. Turn your HairMax off and set it aside.



If you don't experience any reaction, proceed with the treatment instructions on page 11. If you see any reaction such as redness or rash, do not use your HairMax. Contact customer service toll-free at the numbers provided below or your place of purchase.

[United States](#) 1-866-527-3726

[United Kingdom](#) 0808-134-9868

[Australia](#) 1-800-937-358

How to Monitor Device Activity

Your HairMax is carefully inspected and tested during production. When working properly, the light indicator on the power buttons turns on. A red laser light shines through the window at the bottom of the device.

DO NOT look directly at the laser light. Shine the laser light onto the palm of your hand to see if the red laser light appears.

If the light indicator is not lit, or if the laser light does not appear, contact customer service toll-free at the numbers provided below.

Device Failure Mode

Your HairMax is designed to last for 10-15 years of regular use. The laser light does not fade or diminish over time. At the end of the laser's life or if it fails for any other reason, the red laser light will no longer shine out of the device.

Expected Life of the HairMax

HairMax is a medical device manufactured under strict quality controls and validated through GMP (Good Manufacturing Practices). HairMax contains high quality laser diodes designed to last at least 15,000 hours.

Based on that rating and the durability of the components being used, the expected life of your HairMax is 10-15 years of regular use. Please take time to read this entire instruction manual before operating your HairMax.

United States 1-866-527-3726

United Kingdom 0808-134-9868

Australia 1-800-937-358

Clinical studies were conducted at multiple locations in the United States. Participants in the study were males diagnosed with Androgenetic Alopecia, which includes hereditary hair loss, and had light to brown skin tones. Subjects were divided into two groups, HairMax group and a control group. The control device looked and sounded like the HairMax device but did not include a laser light. The Clinical studies adhered to all GCP (Good Clinical Practice) guidelines, were approved by an IRB (Institutional Review Board) and listed on www.clinicaltrials.gov.

During the 6 month clinical study, subjects treated their hair once per day, 3 times per week on non-consecutive days. The number of thick, normal healthy hairs in the target zone were counted at Week 1, Week 16 and Week 26.

Results at the 26 week visit showed that over 90% of the men saw an increase in hair counts.*

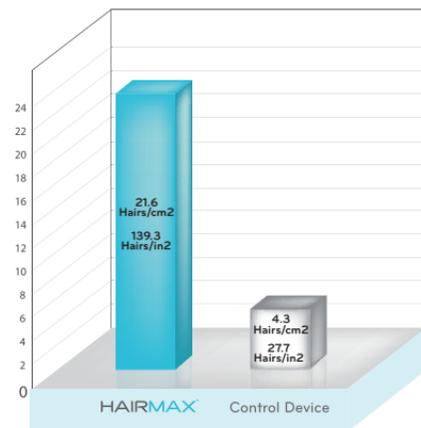
No subjects in the study experienced any serious adverse events. In fact, the number and types of adverse events were similar in the HairMax and control groups.

Hair Count Change

In the clinical study, after 26 weeks of treatment with the HairMax devices versus the control device, the following increases in hair count were found.



Mean Terminal Hair Count Changes
From Baseline in **MALES**
26 Weeks, Observed Hair Count



*Based on a minimum of 5 new hairs per square centimeter/32 new hairs per square inch being observed at the follow up visit

SUMMARY OF CLINICAL STUDY IN WOMEN

A clinical study was conducted at multiple locations in the United States. All participants in the study were females, diagnosed with Androgenetic Alopecia, which includes hereditary hair loss, and had light to medium skin tones. Subjects were divided into two groups. One group used the HairMax and the other group used a control device. The control device looked and sounded like the HairMax, but did not include a laser light. The Clinical studies adhered to all GCP (Good Clinical Practice) guidelines, were approved by an IRB (Institutional Review Board) and listed on www.clinicaltrials.gov.

During the 6 month study, subjects treated their hair once per day, 3 times per week, on non-consecutive days. The number of thick, normal, healthy hairs in the target area were counted at Week 1, Week 16 and Week 26.

Results at 26 weeks showed that over 90% of the women saw increases in hair counts.*

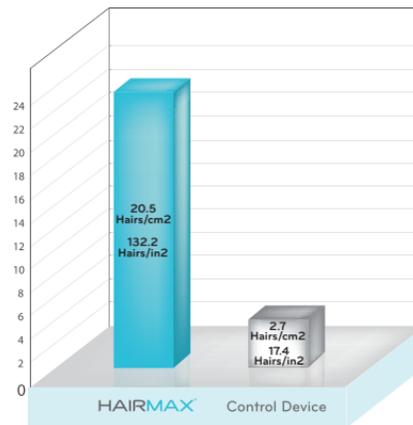
No subjects in the study experienced any serious adverse events. In fact, the number and types of adverse events were similar in the HairMax and control groups.

Hair Count Change

In the clinical study, after 26 weeks of treatment with the HairMax and a control device, the following increases in hair count were found.



Mean Terminal Hair Count Changes
From Baseline in **FEMALES**
26 Weeks, Observed Hair Count



*Based on a minimum of 5 new hairs per square centimeter/32 new hairs per square inch being observed at the follow up visit

PARTS

- A POWER BUTTON
- B INDICATOR LIGHT
- C POWER CORD
- D USAGE LABEL
- E TEETH
- F LASER WINDOW
- G WARNING LABEL
- H SERIAL NUMBER
(located under the teeth)
- I USB CHARGING PORT



Your **LaserBand** comes with a rechargeable battery permanently installed. Read this user manual completely before you start to use your HairMax. The instructions in this user manual are intended for individuals with a minimum of an eighth grade education. HairMax is safe for home use. The patient is the intended operator of this equipment.



Use the **HairMax LaserBand** for as little as **90 seconds per treatment**, three treatments per week. The treatments should be spaced every other day, for example

Monday, Wednesday, Friday. Most users see benefits in as little as 16 weeks (based on clinical studies).

When you receive your HairMax, take all the parts out of the case. You must charge your HairMax for 4-5 hours before initial use.

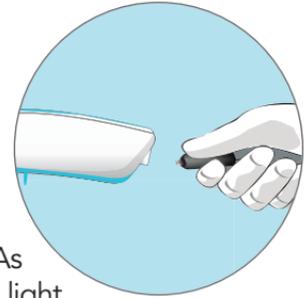


IMPORTANT: The USB micro connector on your power cord will only fit in the USB micro socket on the LaserBand when inserted the right way. You will note that the socket has a long side and a short side. Match the shape of the micro connector to the socket and gently insert. If inserted correctly, it will go in without resistance. Do not forcibly push in or you can potentially cause damage to the device and render it unusable.

Charging

Charge your HairMax by plugging the power cord directly into the charging socket on the bottom right side of the LaserBand. Plug the other end into an electrical socket.

The indicator light on the power button will flash during the charging process. A steady light indicates your HairMax is fully charged.



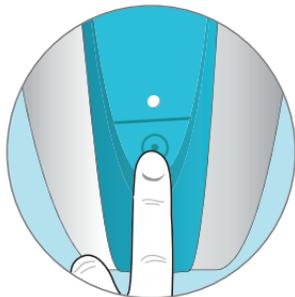
When your HairMax is turned on, the indicator light will illuminate. As the battery power diminishes, the light will be blinking slowly. When the battery is getting low and needs to be recharged, the light will start to flash rapidly, the lasers will turn off and the vibrator puts out three quick pulses. When this happens, charge your HairMax as described above.

Proper Use

POSITION THE LASERBAND WITH THE POWER BUTTON ON THE RIGHT SIDE OF YOUR HEAD.

Before beginning treatment, test your HairMax for sensitivity (see page 5 of the User Manual). Your HairMax should be used for as little as 90 seconds, three times per week. The treatments should be spaced out every other day. For example Monday, Wednesday, Friday.

To start your treatment, turn your HairMax on by pressing the power button once to activate the **30-second treatment method** OR twice for the **4-second treatment**.

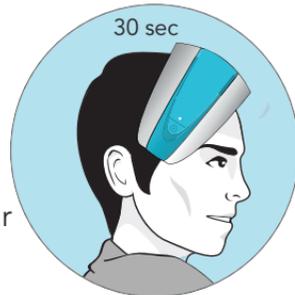


Treatment Instructions

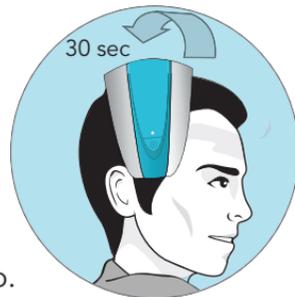
Choose either the 30-second OR the 4-second treatment method. (Do not treat your hair with both methods).

30-SECOND TREATMENT METHOD

Press the power button once to select the 30-second treatment method. Your HairMax will vibrate every 30 seconds. When you feel the vibration, it is time to move your HairMax to the next part of your scalp. Place your HairMax at your hairline and leave it in place until it vibrates.



Next, slide your HairMax to the middle portion of your scalp using light pressure so the teeth can separate your hair, moving it aside to allow the maximum amount of therapeutic light to reach your scalp.



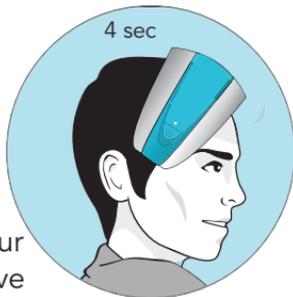
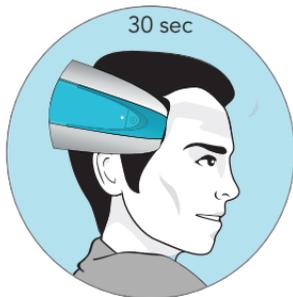
TREATMENT INSTRUCTIONS

When your HairMax vibrates again, slide it to the last spot on your scalp. You have completed today's treatment.

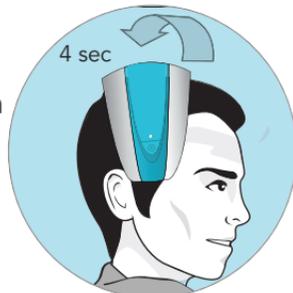
— OR —

4-SECOND TREATMENT METHOD

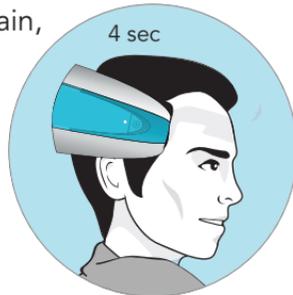
Press the power button twice to select the 4-second treatment method. Your HairMax will vibrate every 4 seconds. When you feel the vibration, it is time to move your HairMax to the next part of your scalp. Place your HairMax at your hairline and leave it in place until it vibrates.



Next, slide your HairMax to the middle portion of your scalp using light pressure so the teeth can separate your hair, moving it aside to allow the maximum amount of therapeutic light to reach your scalp.



When your HairMax vibrates again, slide it to the last spot on your scalp. This completes the first pass of your treatment. **Repeat this process 6 times to complete today's treatment.**



After treatment, turn off your HairMax by pressing the power button until the indicator light turns off. Remove your HairMax from your head and plug it into the charger for future use.



glide



lift-and-place

Please Note:

- It is important to glide your HairMax instead of lifting it off your scalp and placing it back. Remember, you are bathing the scalp with laser light. If you move your HairMax too fast, the treatment will not achieve the optimal results to promote hair growth.
- Time required for treatment with the LaserBand is as little as 90 seconds.

What is included:

<p>LaserBand</p>	<p>Power Cord</p>	<p>User Manual</p>	<p>Quick Start Guide</p>

Notice: Entire LaserBand assembly is considered as a Type BF applied part.

ANY ATTEMPT TO SELF-SERVICE YOUR DEVICE, UNLESS INSTRUCTED BY HAIRMAX CUSTOMER SERVICE, WILL VOID YOUR WARRANTY.

HairMax has advanced electronics to ensure that the device is working like it is supposed to and that the proper amount of laser energy is being delivered. If for some reason you are experiencing difficulties with your device, please try one of the tips below:

Your LaserBand will not turn on

- Make sure your HairMax is fully charged.
- Insert the power cord into your HairMax, then press the power button for 4 seconds
- Try another electrical wall outlet.

Your LaserBand is turning off during use

- Make sure your HairMax is fully charged.
- Insert the power cord into the HairMax then press the power button.
- Try another electrical wall outlet.

Your LaserBand will not turn off

- Press and hold the power button for 4 seconds
- If using the power cord, unplug the LaserBand and press the power button for 4 seconds

Your LaserBand vibrates irregularly or doesn't vibrate at all

- If using the power cord, unplug the LaserBand. Plug in the power cord again and press the power button.

Your LaserBand vibrates, but you do not see the laser light

- If using the power cord, unplug the LaserBand. Plug in the power cord again and press the power button.

If you have trouble understanding any of these instructions, contact customer service toll-free at the numbers provided below.

Customer Service – Warranty Repairs

Lexington Intl., LLC
1040 Holland Drive
Boca Raton, Florida 33487 USA

Direct line +1 561-417-0200

Toll Free 1-866-527-3726

Monday - Friday 9 AM - 5 PM EST

United States 1-866-527-3726

United Kingdom 0808-134-9868

Australia 1-800-937-358

WARNING LABEL LASER PARAMETERS USE CONDITIONS	
Wavelength:	655nm +/- 10nm visible red light
Laser Power for classification:	<5mW CW
Divergence:	57 mrad
Number of lasers:	82
This Laser Product is designated as Class 3R during all procedures of operation.	
Note:	HairMax laser devices have no user-serviceable parts.
Warning label location:	left side
MTBF: mean time between failures:	10,000 hours at 25°C ambient temperature
Operating temperature/altitude/atmospheric pressure/humidity:	5°C to 35°C / 0 to 2,000 m // 80kPa to 106kPa / 0% to 90%, relative humidity
Storage & transportation temperature/humidity/ atmospheric pressure:	-20°C to 60° C / 0% to 90%, relative humidity/ 50kPa to 106kPa
Ingress of water or particulate matter:	IP22
Battery charging cycles:	300 cycles
ROHS: restriction of hazardous substances:	2011/65/EU
Device size and weight:	22 x 9 x 15 cm / 454 grams



Warning label



or



Serial number
(located under the teeth
- right side)

Power Supply Specifications

Fuhua UE05WCP-050100SPC or similar. Output = 5V DC-1.0A. Plug: 9mm x 3.5mm, center positive.

The power supply for the HairMax LaserBand can be used in the United States and internationally. This power supply will adapt to all power supplies from 100 volt/60 cycle (US) to 240 volt/50 cycle. If outlets in your country have different plugs than the power supply that comes with the HairMax LaserBand, use an inexpensive plug adapter (not supplied with the device).

Maintenance

HairMax is designed to last for 10-15 years. It does not require any maintenance other than periodic cleaning.

Cleaning your HairMax

- Keep your HairMax clean.
- Turn off the HairMax by pressing the power button until the light turns off.
- Unplug the power cord from the device and from the electrical wall outlet.
- Clean the laser window with a soft, slightly moistened cloth.
- To clean the teeth, gently remove any hair or dust with a slightly moistened towel. Don't use any acetone or solvents.
- To clean the teeth **more thoroughly**, remove them from your HairMax by gently pulling in either bottom of the teeth frame. Clean the teeth with soap and water. Avoid any solvents or harsh cleansers on any part of your HairMax.

Disposal Instructions

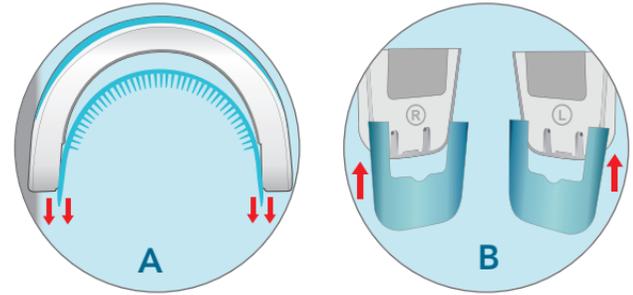


This symbol on the product or on its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for recycling, please contact your local city office or your household waste disposal service.

REPLACING THE TEETH

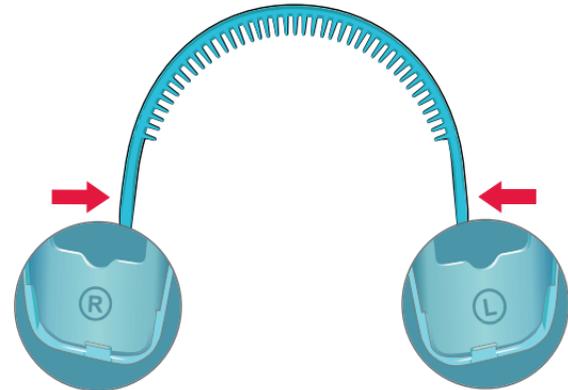
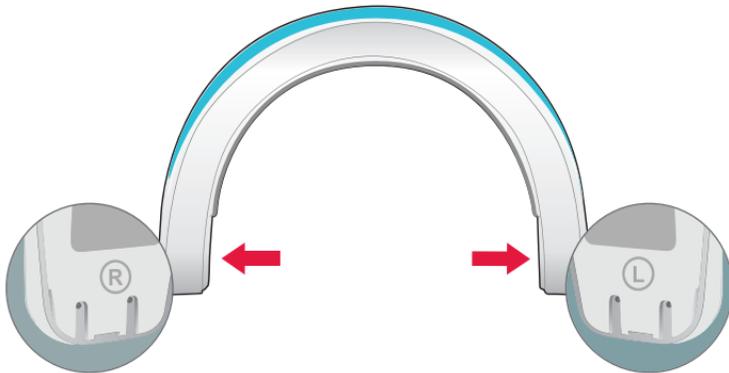
To remove the teeth from your LaserBand, pull down from the finger slot (Figure A).

To replace the teeth, insert and align the teeth and press on either side of your LaserBand until they snap in place (Figure B).



Please Note:

There is a RIGHT and LEFT side to the teeth. They will only fit in one direction.



Electrical Safety

- ⚠ Basic safety precautions should be observed when using this, or any other electrical device, especially when children are present.

WARNING: Keep away from water. Contact with water may result in an electrical shock.

To reduce the risk of hazard by electric shock:

- ⚠ Do not use while bathing.
- ⚠ Do not place or store your HairMax where it can fall or be pulled into a tub or sink.
- ⚠ Do not expose your HairMax to running water, or drop into water or any other liquid. If your HairMax falls into water, unplug it immediately from the power outlet.
- ⚠ If using your HairMax near water, the use of an electrical outlet protected by a Ground Fault Circuit Interrupter is recommended.
- ⚠ Do not dispose of your HairMax in a fire or store in high temperatures greater than 140°F (60°C).
- ⚠ Do not turn on or use your HairMax while it is charging.
- ⚠ Power supply cannot be separated during use. Do not position the equipment in a manner that will make it difficult to plug in or remove the power cord.
- ⚠ If you have any problems with this device, such as setting up, maintaining or using, please contact customer service.
- ⚠ Please report to customer service if any unexpected operation or events occur.
- ⚠ After drop/shock that may cause changes in the performance, please contact customer service.
- ⚠ Be careful, do not put the power cord around your neck, it may cause strangulation.
- ⚠ Keep the device out of the reach of children/pets to avoid inhalation or swallowing of small parts.
- ⚠ Do not use the device if it is damaged in any way. The continuous use of a damaged unit may cause injury, improper results, or serious danger.
- ⚠ The device should be used only with the accessories recommended for use by the manufacturer.
- ⚠ When not in use, store the device with the adapter in a dry room and protect it against extreme moisture, heat, lint, dust and direct sunlight. Never place any heavy objects on the storage case.

Guidance and manufacturer's declaration-electromagnetic emissions

The LaserBand 82 is intended for use in the electromagnetic environment specified below.

The customer or the user of the LaserBand 82 should assure that it is used in such an environment.

Emission test	Compliance	Electromagnetic environment-guidance
RF emissions CISPR 11	Group 1	The LaserBand 82 uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.
RF emissions CISPR 11	Class B	The LaserBand 82 is suitable for use in all establishments, including domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.
Harmonic emissions IEC 61000-3-2	Class A	
Voltage fluctuations /flicker emissions IEC 61000-3-3	Compliance	

Guidance and manufacturer's declaration-electromagnetic immunity

The LaserBand 82 is intended for use in the electromagnetic environment specified below.

The customer or the user of the LaserBand 82 should assure that it is used in such an environment.

Immunity test	IEC 60601 test level	Compliance level	Electromagnetic environment-guidance
Electrostatic discharge (ESD) IEC 61000-4-2	± 6 kV contact ± 8 kV air	± 6 kV contact ± 8 kV air	Floors should be wood, concrete or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30%
Electrical fast transient/burst IEC 61000-4-4	± 2kV for power supply lines ± 1kV for input/output lines	± 2kV for power supply lines Not applicable	Mains power quality should be that of a typical commercial or hospital environment.
Surge IEC 61000-4-5	± 1kV line(s) to line(s) ± 2kV line(s) to earth	± 1kV differential mode Not applicable	Mains power quality should be that of a typical commercial or hospital environment.
Voltage Dips, short interruptions and voltage variations on power supply input lines IEC 61000-4-11	<5% UT(>95% dip in UT) for 0,5 cycle 40% UT(60% dip in UT) for 5 cycles 70% UT(30% dip in UT) for 25 cycles <5% UT(>95% dip in UT) for 5 s	<5% UT(>95% dip in UT) for 0,5 cycle 40% UT(60% dip in UT) for 5 cycles 70% UT(30% dip in UT) for 25 cycles <5% UT(>95% dip in UT) for 5 s	Mains power quality should be that of a typical commercial or hospital environment. If the user of the LaserBand 82 requires continued operation during power mains interruptions, it is recommended that the LaserBand 82 be powered from an uninterruptible power supply or a battery.
Power frequency(50, 60 Hz) magnetic field IEC 61000-4-8	3 A/m	3 A/m	The LaserBand 82 power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial or hospital environment.

NOTE UT is the a.c. mains voltage prior to application of the test level.

Guidance and manufacturer's declaration-electromagnetic immunity

The LaserBand 82 is intended for use in the electromagnetic environment specified below.

The customer or the user of the LaserBand 82 should assure that it is used in such an environment.

Immunity test	IEC 60601 test level	Compliance level	Electromagnetic environment-guidance
Conducted RF IEC 61000-4-6 Radiated RF IEC 61000-4-3	3 Vrms 150 KHz to 80 MHz 3 V/m 80MHz to 2,5 GHz	3 Vrms 3 V/m	Portable and mobile RF communications equipment should be used no closer to any part of the LaserBand 82 including cables, than the recommended separation distance calculated from the equation applicable to the frequency of the transmitter. Recommended separation distance: $d = 1,2 \sqrt{P}$ $d = 1,2 \sqrt{P}$ 80MHz to 800 MHz $d = 2,3 \sqrt{P}$ 800MHz to 2,5 GHz Where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer and d is the recommended separation distance in metres (m). Field strengths from fixed RF transmitters, as determined by an electromagnetic site survey, a should be less than the compliance level in each frequency range.b Interference may occur in the vicinity of equipment marked with the following symbol: 

NOTE1 At 80 MHz and 800 MHz, the higher frequency range applies.

NOTE2 These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

- a Field strengths from fixed transmitters, such as base stations for radio (cellular/cordless) telephones and land mobile radios, amateur radio, AM and FM radio broadcast and TV broadcast cannot be predicted theoretically with accuracy. To assess the electromagnetic environment due to fixed RF transmitters, an electromagnetic site survey should be considered. If the measured field strength in the location in which the LaserBand 82 is used exceeds the applicable RF compliance level above, the LaserBand 82 should be observed to verify normal operation. If abnormal performance is observed, additional measures may be necessary, such as re-orienting or relocating the LaserBand 82.
- b Over the frequency range 150 kHz to 80 MHz, field strengths should be less than 3 V/m.

ELECTROMAGNETIC DISTANCE RECOMMENDATIONS

Recommended separation distance between portable and mobile RF communications equipment and the LaserBand 82

The LaserBand 82 is intended for use in an electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of the LaserBand 82 can help prevent electromagnetic interference by maintaining a minimum distance between portable and mobile RF communications equipment (transmitters) and the LaserBand 82 as recommended below, according to the maximum output power of the communications equipment.

Rated maximum output power of transmitter W	Separation distance according to frequency of transmitter m		
	150 kHz to 80 MHz $d = 1,2\sqrt{P}$	80 MHz to 800 MHz $d = 1,2\sqrt{P}$	800 MHz to 2,5 GHz $d = 2,3\sqrt{P}$
0,01	0,12	0,12	0,23
0,1	0,38	0,38	0,73
1	1,2	1,2	2,3
10	3,8	3,8	7,3
100	12	12	23

For transmitters rated at a maximum output power not listed above, the recommended separation distance d in metres (m) can be estimated using the equation applicable to the frequency of the transmitter, where p is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer.

NOTE1 At 80 MHz and 800 MHz, the separation distance for the higher frequency range applies.

NOTE2 These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.



WARRANTY CARD

The HairMax has a 2 year warranty against defects in materials or workmanship from Lexington International, LLC. Items that are damaged or abused are not covered under the warranty and will be charged at their regular repair rates. **ANY ATTEMPT TO SELF-SERVICE YOUR DEVICE, UNLESS INSTRUCTED BY HAIRMAX CUSTOMER SERVICE, WILL VOID YOUR WARRANTY.** Please refer to the User Manual for complete warranty terms.

To validate your warranty card register online at www.hairmax.com/warranty

or complete and mail this warranty card

Name:

Serial Number:

Date of Purchase:

Under the teeth -
right side of the device.

Address:

City: State: ZIP/Postal Code:

Country: Email:

Where did you purchase this product (Reseller Name)?

What factors influenced your purchase of this product?

*Please fill out this form, detach it, place it in the envelope or fold out and mail it directly back to us with a postage stamp.

Staple or
tape here

Return address:

Place
stamp
here

Lexington International, LLC
1040 Holland Drive
Boca Raton, FL 33487



WARRANTY

ANY ATTEMPT TO SELF-SERVICE YOUR DEVICE, UNLESS INSTRUCTED BY HAIRMAX CUSTOMER SERVICE, WILL VOID YOUR WARRANTY.

THE HAIRMAX IS WARRANTED BY LEXINGTON INTERNATIONAL, LLC AGAINST DEFECTS IN MATERIALS OR WORKMANSHIP FOR 24 MONTHS FROM DATE OF PURCHASE. IF THIS PRODUCT IS DETERMINED TO BE DEFECTIVE, LEXINGTON WILL REPAIR OR REPLACE IT, AT ITS OPTION, AT NO CHARGE DURING THE WARRANTY PERIOD.

AFTER THE WARRANTY PERIOD, THE USER MUST PAY FOR ALL PARTS AND LABOR CHARGES. IF THE PRODUCT IS REPAIRED OR REPLACED, EITHER WITHIN OR OUTSIDE THE WARRANTY PERIOD, LEXINGTON RESERVES THE RIGHT TO PROVIDE EQUIVALENT PARTS IN DIFFERENT COLORS TO YOUR ORIGINAL PRODUCT.

THIS WARRANTY DOES NOT COVER DAMAGES CAUSED BY ACTS OF GOD, MISUSE, NEGLIGENCE, ACCIDENT, MODIFICATION OF, OR TO ANY PART OF THE PRODUCT. THIS WARRANTY DOES NOT COVER DAMAGE DUE TO IMPROPER OPERATION OR MAINTENANCE, CONNECTION TO IMPROPER VOLTAGE SUPPLY, OR ATTEMPTED REPAIR BY ANYONE OTHER THAN LEXINGTON. THIS WARRANTY IS VOID IF PRODUCT IS TAMPERED WITH.

TO OBTAIN WARRANTY SERVICE, YOU MUST CALL HAIRMAX CUSTOMER SERVICE TO REQUEST AN AUTHORIZATION NUMBER. YOU MUST DELIVER THE PRODUCT FREIGHT PREPAID, IN EITHER ITS ORIGINAL PACKAGING OR PACKAGING AFFORDING AN EQUAL DEGREE OF PROTECTION, TOGETHER WITH YOUR NAME AND ADDRESS, TO:

Lexington International LLC, 1040 Holland Drive, Boca Raton, FL 33487, USA

LIMITATION OF LIABILITY; INDEMNITY: EXCEPT AS EXPRESSLY SET FORTH ABOVE, LEXINGTON INTERNATIONAL, LLC SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES THAT ARE DIRECTLY OR INDIRECTLY RELATED TO THE USE OF, OR THE INABILITY TO USE, THE HAIRMAX, EVEN IF LEXINGTON INTERNATIONAL, LLC HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTUOUS ACTION. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

GOVERNING LAW: THE USAGE OF THE HAIRMAX AND THE INTERPRETATION OF THE TERMS OF THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF FLORIDA APPLICABLE TO AGREEMENTS NEGOTIATED, EXECUTED AND PERFORMED WHOLLY AND SOLELY WITHIN THE STATE OF FLORIDA. THE PARTIES AGREE THAT THE STATE OF FLORIDA'S CONFLICTS OF LAWS RULES SHALL NOT APPLY TO THIS AGREEMENT OR ANY TRANSACTION PERFORMED BY OR UNDER THIS AGREEMENT.

JURISDICTION AND VENUE: THE PARTIES IRREVOCABLY SUBMIT AND CONSENT TO THE SOLE AND EXCLUSIVE JURISDICTION AND VENUE OF THE FLORIDA STATE COURTS IN AND FOR PALM BEACH COUNTY, FLORIDA, U.S.A. AND THE FEDERAL COURTS IN AND FOR THE SOUTHERN DISTRICT OF FLORIDA, U.S.A. THE PARTIES AGREE NOT TO RAISE THE DEFENSE OF FORUM NON CONVENIENS.

AUTHORIZED REPRESENTATIVE IN EUROPE (REGULATORY AFFAIRS ONLY): EMERGO EUROPE, MOLENSTRAAT 15, 2513 BH THE HAGUE, THE NETHERLANDS. TEL: (31) (0) 70 345-8570 FAX: (31) (0) 70-345-7299

To validate your warranty please register online at Hairmax.com/warranty.

HAIRMAX[®]

The science of hair growth.[®]

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