

Total Hair Loss Solution

Hair Boom

FDA-cleared 510(k)
Class II hair treatment medical device

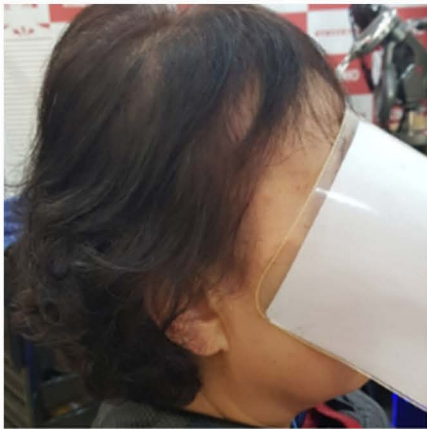


1. Hair Boom Air Introduction



Hair loss is also a disease. Treatment is required.

Stress, Aging, Genes etc.



1. Hair Boom Air Introduction

Specification

- ☒ Indication: Hair Loss Treatment, (Hair Regrowth Home Care Product)
- ☒ Hair Boom Air : 1 Type of Wave (650nm Laser) / LLLT
- ☒ Total 69 LD
- ☒ Laser mode

Style

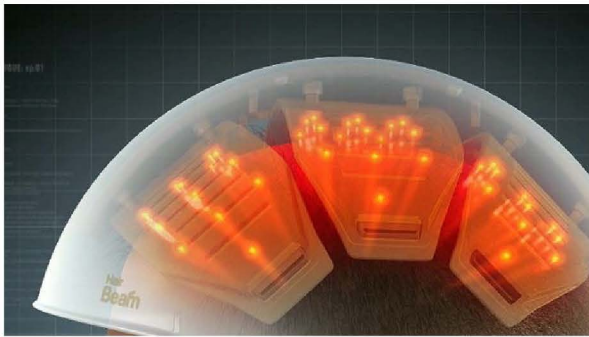
- ☒ Helmet type for easy use
- ☒ Interior design effect
- ☒ Package Dimension: 400*400*400 mm / Product Weight: > 1kg
- ☒ 220v / 60Hz (Provide 120v / 60Hz)

1. Strong output and wide irradiation area, one module covers a large area.
Manufactured with only Laser Diodes (LD), not LED.
Also not comparable products made with low-quality cheap LD.
2. There are protrusions on the module part of the product, so it has acupressure and massaging effects.
3. Irradiation of only the most necessary areas for hair loss with ergonomic design.

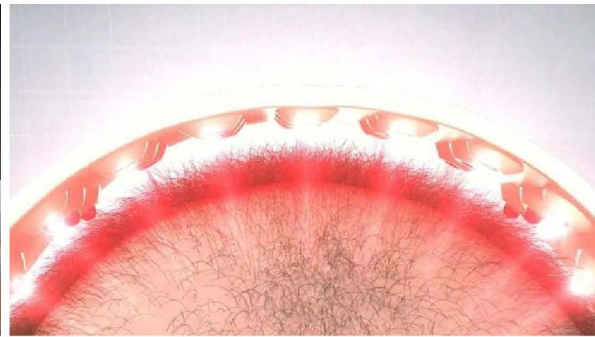
The exact amount of output and irradiated areas are more important than the number of modules. Even if 2-3 or more micro modules are combined, the area is irradiated in a smaller area than one of Hair Boom's LLLT.



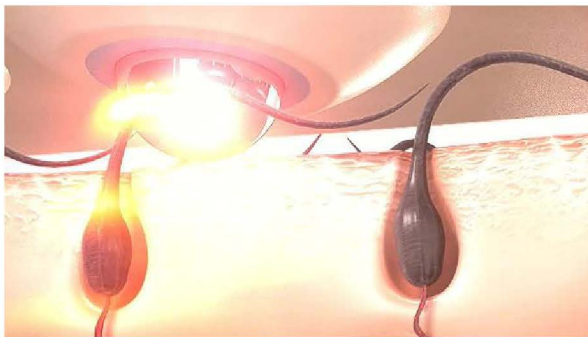
2. Treatment Principle



1. LLLT(Low Level Laser Therapy) irradiation



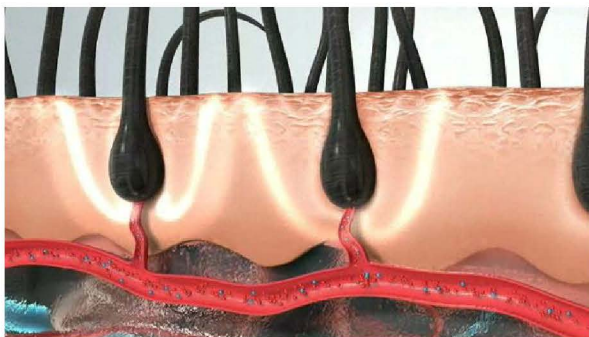
2. Penetration into scalp skin



3. Stimulating capillary vessel, Activating cell tissue



4. Capillary expansion
 • Blood flow increase
 • Oxygen increase



5. Number of hair increase
 Strengthen hair thickness



6. Promote generating hair follicle
 Maintaining hair follicle

- Generates Healthy Hair
- Improves Hair Thickness

- Maintains Hair Growth Period
- Sustainable Treatment for Alopecia

Clinical Trial Research Institutions



**Seoul National
University Hospital**

헤어빔 Air는 "의료기기"이며, 사용 상의 주의사항과 사용방법을 잘 읽고 사용하십시오
심약필/심의번호: 2017-T10-36-0159



**Kyungbuk National
University Hospital**

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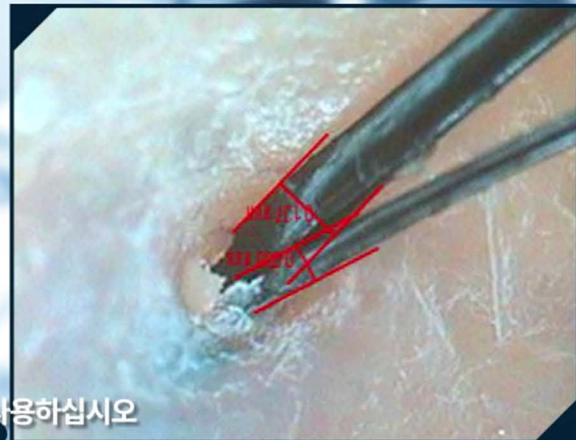
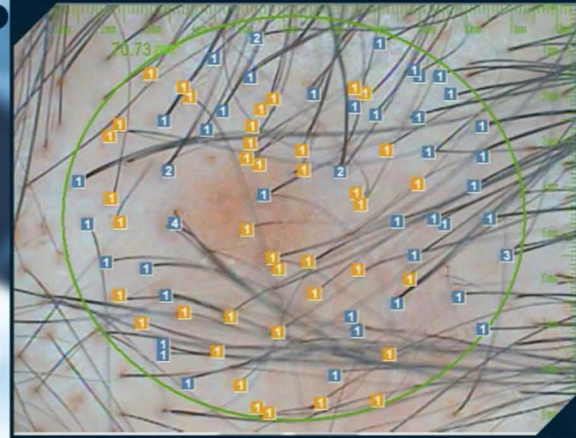
Results of 6-month clinical trial

Increase in Number of Hair

Average of 17.2 new hair strands/cm²

Increase in Hair Thickness

Average of 12.6 μ m increase in hair thickness



3 Option
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adipiscing elit. Donec in ipsum ac
vitae.

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4 Option
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3. Clinical Research

Research Summary - Registered in SCI Rated DS Journal

ORIGINAL ARTICLES
Low-Level Light Therapy for Androgenetic Alopecia: A 24-Week, Randomized, Double-Blind, Sham Device-Controlled Multicenter Trial

Heo Chang Hoon, MD, PhD, Heo Chang Hoon, MD, PhD, Lee Seok Jong, MD, PhD, Lee Seok Jong, MD, PhD, et al.

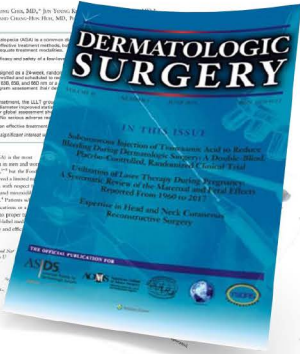
Background: Androgenetic alopecia (AGA) is a common hair loss condition. Low-level light therapy (LLLT) is a non-invasive treatment option for AGA.

Objective: This study was designed to evaluate the efficacy and safety of LLLT for the treatment of AGA.

Methods: This study was designed as a 24-week, randomized, double-blind, sham device-controlled, multicenter trial.

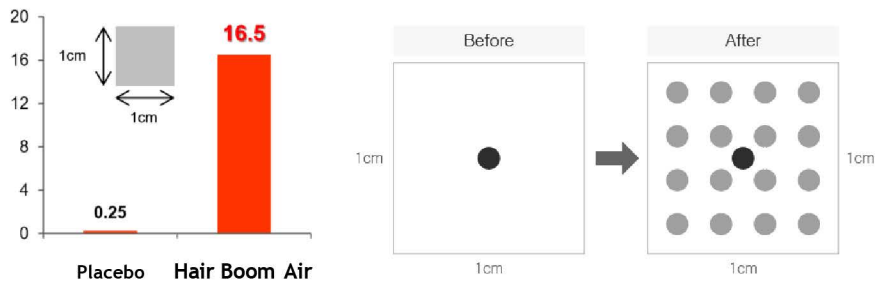
Results: After 24 weeks of treatment, the LLLT group showed significantly higher hair density and thickness compared to the sham device group.

Conclusion: LLLT could be an effective treatment for the management of AGA.

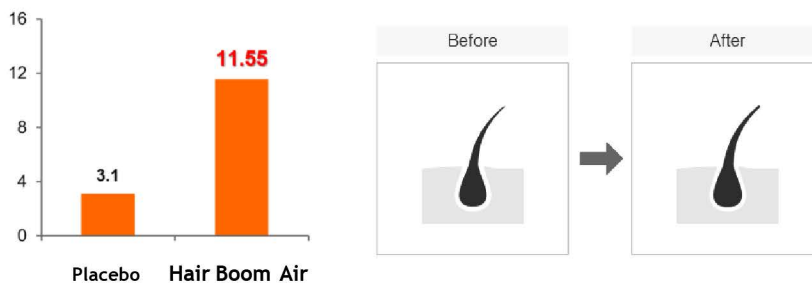


Purpose of Study	Estimate safety and efficacy on androgenetic alopecia patients (male/female) with the laser product treatment (Hair Boom/Bang)
Researchers	PhD. Heo Chang Hoon - Seoul National Univ. PhD. Lee Seok Jong - Kyung Book Univ.
Summary of Product	Tag: Medical Laser for Hair Loss
	Product Code: A37020
	Rate: 3 Rate
	Product Name: Hair Boom Air
	Summary: Hair Boom Air product recovers scalp skin and capillary by using LLLT(Low Level Laser Therapy) in order to regrow hair and improve hair loss condition

Number of Hair Change (cm2 per one hair)



Thickness of Hair Change (µm)



3. Clinical Research

Before & After

BEFORE



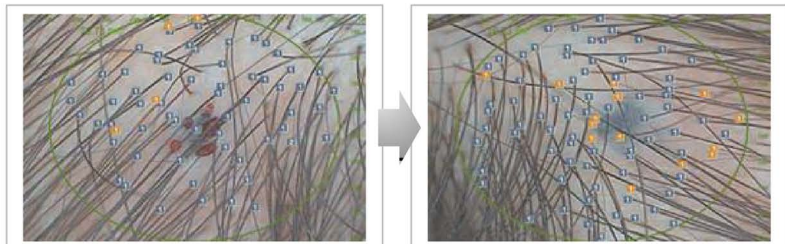
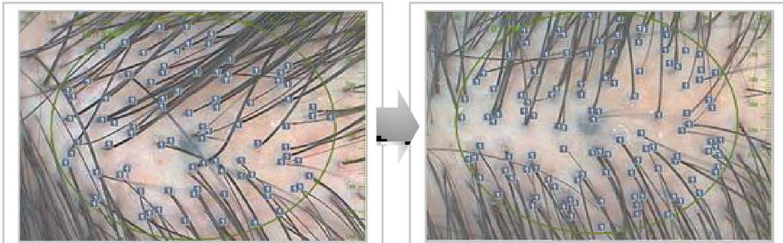
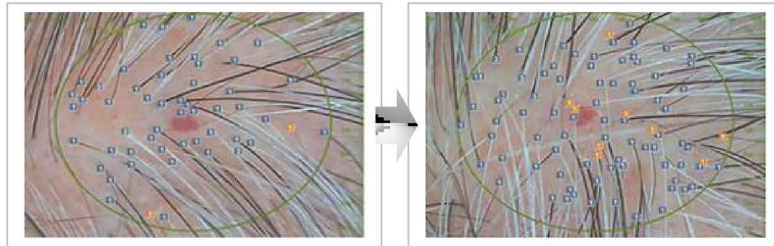
AFTER 24 weeks

photos of real product users with no retouching



3. Clinical Research

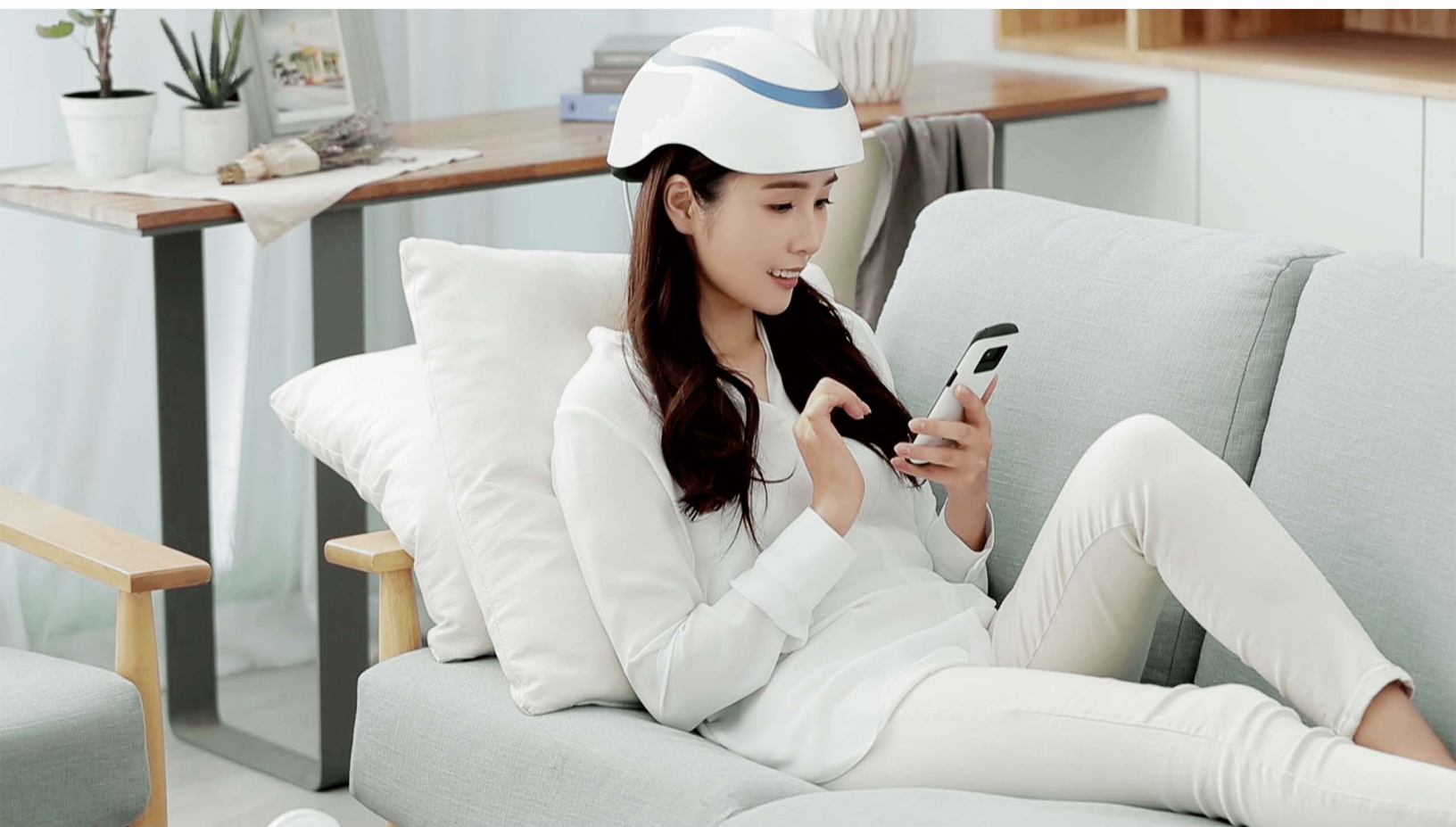
Before & After



6. Exhibition and Award Photo

WONTECH Co., Ltd. KOSDAQ Market 2022. 06. 30







HAIR LOSS TREATMENT MEDICAL DEVICE

Hair
Boom
MADE IN KOREA

30 minutes a day
Experience New Hair Growth!

Results of 24-week clinical trial at
Seoul National University and
Kyungbook National University Hospital

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Average of 12.6µm increase in hair thickness