



Revitalize Scalp, Reclaim Confidence

Introducing the Next-Generation 4-in-1 Hair Regrowth Comb

The Prevalent Challenge of Hair Thinning & Loss



Visible hair thinning is a reality for millions, often developing gradually and deeply impacting how individuals perceive themselves in social and professional settings.



A Widespread Global Concern

Affecting millions across genders and ages, hair loss stems from genetics, chronic stress, hormonal shifts, and modern lifestyle pressures, making it a universal health and beauty priority.



Deep Psychological and Emotional Toll

Beyond aesthetics, it erodes self-esteem, diminishes social confidence, and can lead to anxiety or depression, undermining one's sense of identity and quality of life.



Demand for Trusted, Root-Cause Solutions

Consumers are no longer settling for temporary fixes. They seek clinically-proven, safe, and convenient treatments that address the biological causes of hair loss, not just the symptoms.

A Holistic Approach to Scalp and Hair Health

We have engineered a revolutionary device that combines four clinically validated technologies into one sleek, easy-to-use comb. It's a personal scalp care system designed to treat the scalp, stimulate follicles, and promote healthier, thicker hair growth.

4CORE TECHNOLOGIES

Effectively prevent, alleviate the problem of hair loss and activate hair regeneration

1 LOW ENERGY LASER
Increase hair follicle energy and wake up dormant hair follicles

2 RF TECHNOLOGY
Heating technology to promote capillary growth

3 EMS TECHNOLOGY
Deep penetration, repair atrophic hair follicles

4 ULTRASONIC VIBRATION
Promote blood circulation and hair regeneration



Wake Dormant Follicles

Using Low-Level Laser Therapy (LLLT) to energize and revitalize inactive hair follicles at their root.



Boost Blood Circulation

Through Radio Frequency (RF) technology that gently warms the scalp to enhance nutrient delivery to follicles.



Repair Damaged Follicles

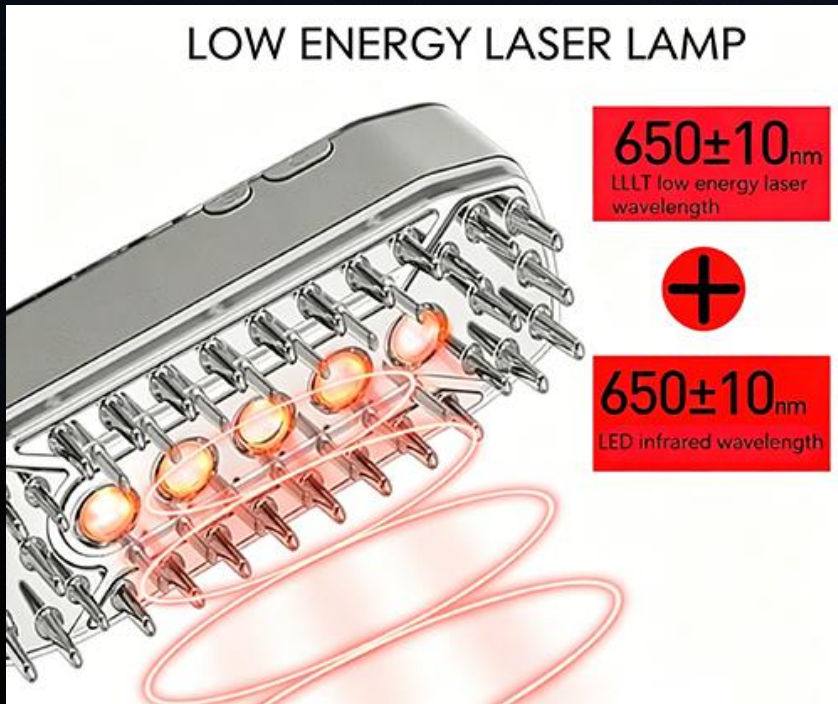
With Electrical Muscle Stimulation (EMS) to repair and strengthen weakened follicles for improved resilience.



Enhance Scalp Wellness

Via High-Frequency Ultrasonic Vibration to exfoliate dead skin cells and unclog pores for a cleaner, healthier scalp.

Core Technology 1: LLLT (Low-Level Laser Therapy)



Visualizing photobiomodulation: LLLT penetrates the scalp to target hair follicle mitochondria directly, initiating the repair and growth cascade.

Activating the Anagen Phase

LLLTH leverages red light at a specific wavelength of **650nm**. This light is absorbed by mitochondria in hair follicle cells, stimulating ATP production to reawaken dormant follicles and push them back into the active growth phase, reversing miniaturization at its source.



Clinically Proven

Peer-reviewed studies confirm significant improvement in hair density and thickness over consistent use.



Non-Invasive

A pain-free, drug-free solution that requires no downtime, making it accessible and easy to integrate into daily routines.



Cellular Boost

Enhances nutrient and oxygen uptake in follicles, creating an optimal microenvironment for healthy hair regrowth.

Core Technology 2: RF (Radio Frequency)

Fueling the Follicles

RF technology generates gentle heat in the deeper layers of the scalp, triggering a natural healing response that significantly enhances blood circulation. This boost in blood flow stimulates new capillary growth, delivering more oxygen and essential nutrients directly to the hair roots, creating an optimal environment for revitalization.



Nourish Follicles

Delivers vital nutrients directly to the roots for sustained growth.



Efficient Detox

Removes metabolic waste products to keep the scalp environment clean.



Strengthen Roots

Improves scalp health and anchors hair for greater resilience.

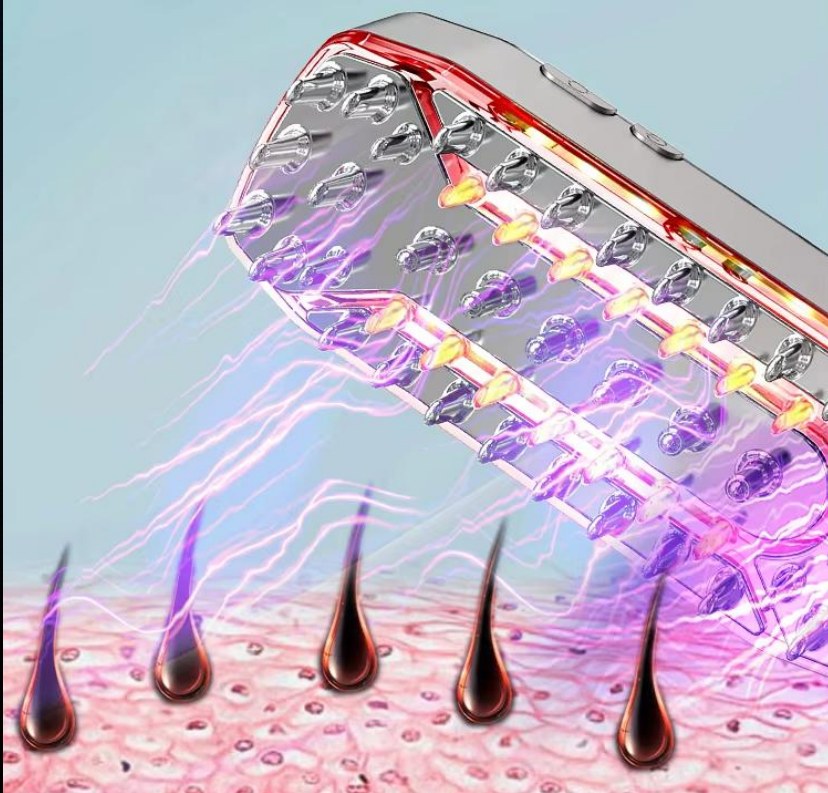
RF TECHNOLOGY

RF dual energy activation to relieve scalp tightness, open the skin absorption channel and addAccelerate blood circulation and promote hair follicle oxygen supplyTo achieve strong hair roots and additional hair effect!



RF energy penetrates deep to activate dual functions: relieving scalp tension and accelerating microcirculation for robust hair health.

Core Technology 3: EMS (Electrical Muscle Stimulation)



Visualization of EMS micro-current penetration into scalp tissue, targeting follicle repair at the cellular level.

Reconstructing the Foundation

EMS delivers gentle, high-voltage, low-frequency micro-currents deep into the scalp tissue. These pulses help repair and restore the function of atrophied follicles, boost mitochondrial activity, and improve scalp elasticity, providing a better anchor for hair roots.



Cellular Repair

Targets and repairs damaged follicles at a cellular level, reversing atrophy for healthier growth.



Energy Boost

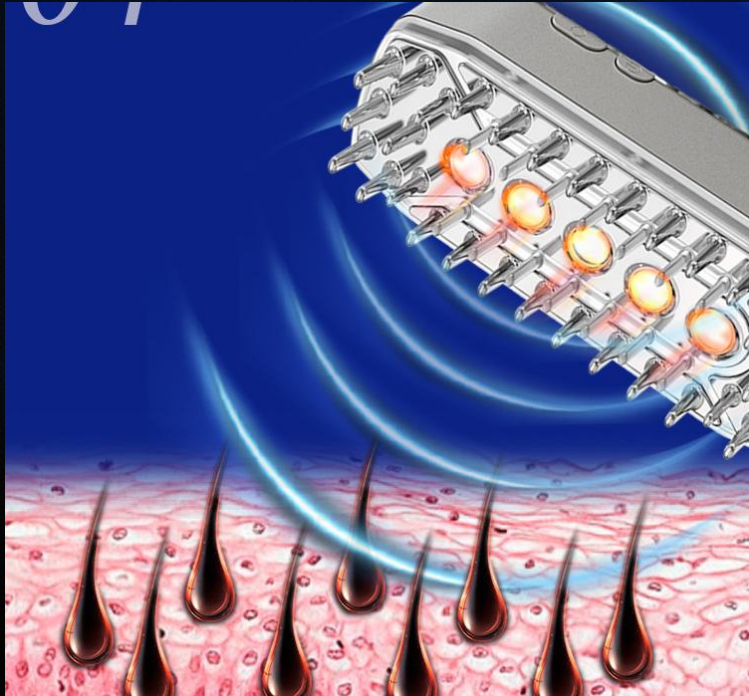
Increases mitochondrial ATP production, fueling cellular repair and supporting robust hair regrowth.



Scalp Firming

Improves scalp tone, elasticity and firmness, creating a stable, nourishing anchor for hair roots.

Core Technology 4: High-Frequency Ultrasonic Vibration



The ultrasonic vibration mechanism penetrates deep into the scalp layers, stimulating cellular activity and boosting nutrient delivery directly to the hair follicles.

Micro-Massage for the Scalp

The comb emits high-frequency vibrations that create a gentle massaging effect on the scalp. This physical stimulation enhances microcirculation, relieves tension and stress, and helps to drive hair care products deeper into the scalp for significantly improved absorption rates.



Spa-Like Relaxation

Delivers a calming, therapeutic experience that soothes the mind and body with every use.



Tension & Stress Relief

Alleviates tightness in the scalp muscles, reducing stress-related discomfort and promoting mental calm.

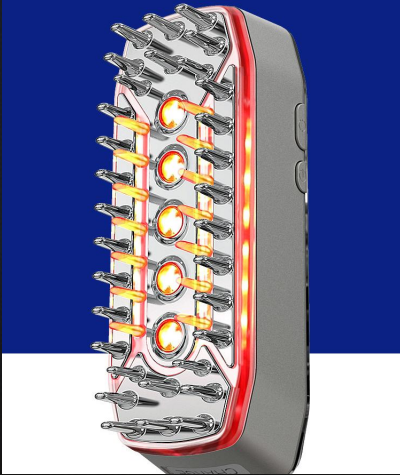


Synergistic Absorption

Boosts microcirculation to enhance the efficacy of other hair care ingredients and treatments.

Thoughtful Design for Optimal Results

UU 远红外光直达发根，促增发



Far Infrared (FIR) Light Guide Teeth

Our comb teeth emit Far Infrared rays (FIR) that penetrate deeply, generating gentle heat from within to enhance blood circulation and nutrient absorption for healthier, revitalized hair.

UU 梳发更轻和头发柔顺



Patented Oval Tooth Design

The ergonomic oval shape allows the comb to glide effortlessly through hair, reducing pulling and breakage, while ensuring therapeutic energies reach the scalp evenly for consistent results.

Every design element is engineered to deliver gentle, effective care that protects hair integrity while maximizing therapeutic benefits.

Engineered for Performance and Convenience



RF Frequency	EMS Frequency
210kHz	90kHz
Battery capacity	Gear
1000MAH	Low, medium and high gears
Working Hours	Charging Time
100 minute	120 minute
Vibration	Reservoir
Yes	YES
Automatic Shutdown	Size
10 minute	120*45*49mm

Compact and portable design with integrated technology, crafted to deliver professional-grade performance right at your fingertips.



Power Consumption

Ultra-efficient 5W operation for sustainable use.



EMS Frequency

Optimized 5-10kHz range for effective muscle stimulation.



EMS Modes

3 adjustable levels: 75V / 88V / 100V for customized intensity.



Charging & Auto-Shutoff

120-min charge time, with safety auto-shutoff at 10 mins.



Battery & Runtime

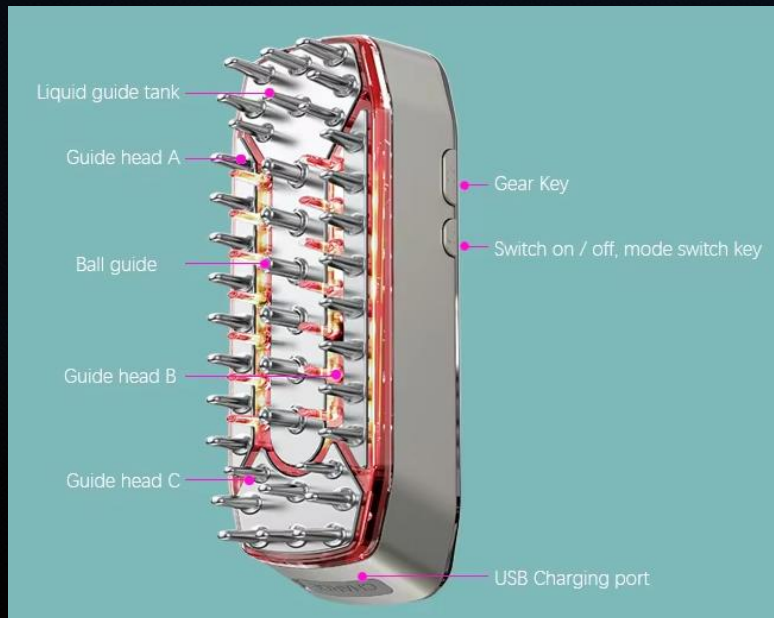
1000mAh capacity powers up to 60 minutes of use.



Compact Dimensions

120 x 45 x 49 mm form factor for ultimate portability.

Effortless, Effective, Everyday



A sleek, portable hair care device designed for seamless integration into your weekly routine, combining advanced technologies for optimal scalp health.

How to Use



01. Preparation

Ensure a clean, dry scalp. Apply serum first for enhanced nutrient absorption and better results.



02. Selection

Choose your preferred combination of EMS, vibration, or light therapy modes tailored to your needs.



03. Application

Glide the comb gently over your scalp in slow, circular motions for 10 to 15 minutes per session.



04. Frequency

For optimal outcomes, maintain a consistent routine of 3 to 5 sessions per week.

All-in-One

Complete care in one device.

Clinically Proven

Backed by scientific research.

Safe & Gentle

Non-invasive, no side effects.

User-Friendly

Intuitive design for everyone.

Invest in Your Hair, Invest in Your Confidence

Take the first step towards a fuller head of hair today with our science-backed, comprehensive hair regrowth solution.



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SHENZHEN EMAR TECHNOLOGY CO.,LTD