Low Level Laser Hair Regrowth Therapy
Accessories

Product Features:

- Lasers and PDT lights
- Complements use of Minoxidil
- Easy To Operate
- Comfortable Treatment Process
- Remarkable Results

Machine Size: 1630*550*500 mm (H*L*W)

Package Size: 1650 mm * 580 mm * 580 mm (H*L*W)

Net Weight: 35kg

Gross Weight: 55kg

Hair Analyzer

Helmet

Medicine Sprayer

Micro-current Massage Comb

Oxygen Sprayer
Accelerates blood circulation for improved collagen fiber regeneration and increased metabolism.

A 650nm laser and 630nm PDT are utilized to enhance Adenosine Triphosphate (ATP) activity in subcutaneous tissue. ATP is the main energy transmission medium between cells to encourage tissue metabolism. The 650nm laser and 625nm PDT stimulate blood flow and carry both oxygen and nutrients to hair follicles, while an 808nm laser aids penetration – all of which greatly reduces the progression of hair loss.
Hair follicle Modulation

The patented SH-650 narrows light wavelengths and delivers EMS (electro-magnetic stimulation) to activate hair follicles, turning 80% from hibernation to active status to both stop hair loss and restore lost hair.
Oil secretion regulation

Excessive oil secretion also causes hair loss. Overactive or abnormal sebaceous glands secrete excessive amounts of oil, while Dihydro Testosterone Cave (DHT) in sebaceous gland oil causes hair follicle dwindling or even shrinking, thereby causing hair loss. SH-650 Hair Rejuvenation dredges sebaceous gland ducts, decreasing and controlling oil secretion for improved hair condition.
**Scalp health promotion for improved hair quality**

SH-650 composite hair mask treatment irradiates hair follicles, accelerates hair growth, strengthens hair elasticity, and increases hair density for maximum shine.

**Nutrient absorption**

SH-650 is a patented cold light source that doesn’t damage hair, using neither chemicals nor drugs yet penetrating is better either one. It overcomes the weakness various hair fluid chemicals face in being unable to fully penetrate the hair follicle root.
Helmet

Treatment Result:

- 40 to 60% increase in hair density
- 85% success rate in halting hair loss
Red light 630nm
Increased cell activity and boosted cell metabolism; blood circulation accelerated and oil secretion controlled.

Yellow light 580nm
580 nm wavelength to comfort and treat sensitive skin effectively.

Blue light 460nm
Kills pathogenic bacteria, hidden fungi and mites buried deep in hair follicles.
Function:

- Hair and hair follicle analysis
- Patient treatment date stored
- “Before/After” comparison
The oxygen spray pen disinfects and does simple scalp cleaning by generating saline spray from the Hair Regrowth Therapy machine’s airflow.
Sprays hair care solutions, such as Minoxidil, into the hair follicles after cleaning the scalp but before treatment.
600-700 nm red lights and electrodes

- Specially filtered 600-700 nm Red Light increases cell metabolism and improves the body’s immune system
- Microcurrents generated by the electrodes accelerate scalp vessel opening.
Hair regrowth & Anti-hair loss system

- **LED**
  - Work Time: __ m

- **Red**
  - On Time: __ s

- **Yellow**
  - On Time: __ s

- **Blue**
  - On Time: __ s

- **650nm Laser**
  - Work Time: __ m
  - Power: __
  - On Time: __ s
  - Off Time: __ s

- **808nm Laser**
  - Work Time: __ m
  - Power: __
  - On Time: __ s
  - Off Time: __ s
<table>
<thead>
<tr>
<th>Specification</th>
<th>Mild Laser Hair Regrowth Machine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laser power output</td>
<td>650nm diode laser 320mw</td>
</tr>
<tr>
<td></td>
<td>808nm IR laser 2200mw</td>
</tr>
<tr>
<td>LED power output</td>
<td>630nm Red cool light 1000mw</td>
</tr>
<tr>
<td></td>
<td>460nm Blue Cool light 1000mw</td>
</tr>
<tr>
<td></td>
<td>580nm Yellow Cool light 2000mw</td>
</tr>
<tr>
<td>Treatment Time</td>
<td>0-60min</td>
</tr>
<tr>
<td>Pulsing time range</td>
<td>1-10s</td>
</tr>
<tr>
<td>Pulsing delay range</td>
<td>0-10s</td>
</tr>
<tr>
<td>Input power</td>
<td>200w</td>
</tr>
<tr>
<td>LCD Screen</td>
<td>8-inch multi-color touch screen</td>
</tr>
<tr>
<td>Device Dimension</td>
<td>1630<em>550</em>500 mm</td>
</tr>
<tr>
<td>Package Dimension</td>
<td>1650<em>580</em>580 mm</td>
</tr>
<tr>
<td>Input voltage rating</td>
<td>AC230 10%,50Hz 1Hz</td>
</tr>
<tr>
<td></td>
<td>AC110V 10%,60Hz 1Hz (optional)</td>
</tr>
</tbody>
</table>
Treatment Procedure

1. Wash hair and scalp. If the patient can wash hair and scalp at home, it will save treatment time.
2. Use the Hair analyzer to analyze patient hair and scalp and to store patient information.
3. Use the oxygen spray pen to clean the scalp with saline.
4. Use the Medicine Sprayer to spray Minoxidil lotion on the treatment area. 5% density for men, 3% for women.
5. For improved scalp absorption of the lotion, use the micro-current massage comb to massage the scalp 5 to 8 minutes after spraying the on the Minoxidil lotion.
6. Open the system, set the energy and work start time to irradiate the scalp. Irradiation time is 30 minutes for one treatment per week, or 60 minutes for one treatment each two weeks.
7. After irradiating, patients need to wait one hour before washing their hair to removing the Minoxidil lotion.
Post treatment care

- One course = one treatment per week for two to three months (8 to 12 treatments).

- Generally, after one course, a one-month interval is needed before starting another session but varies according to the patient situation, as follows:

  1. The severity of initial hair loss
  2. Hair growth results according to the expected objective relative to hair loss area minimization, hair thinning, and hair follicle dormancy level.
  3. Germination stage: laser treatment of seborrheic alopecia is a germinal stage treatment for more scientific, rational hair growth.

Note: For better results from this hair loss therapy, patients can spray on Minoxidil each two days at home, just 1ml on the target area, then massaging 5 to 8 min. After waiting two hours, wash the hair to remove the Minoxidil.
<table>
<thead>
<tr>
<th>Before treatment</th>
<th>2 Months</th>
<th>3 Months</th>
<th>4 Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>New hair growth</td>
<td>More hair growth and thickness</td>
<td>Continued new hair growth</td>
<td></td>
</tr>
</tbody>
</table>
Indications & Contraindications

**Indications: use for ...**
- Hair loss therapy and increased hair intensity for both men and women
- Treatment for hair loss caused by excess endocrine
- Treatment for hair loss caused by pathogenic and nerve problems
- Treatment for postpartum hair loss
- Treatment for alopecia areata, to increase hair intensity and hair care after hair transplantation.

**Contraindications: avoid in the event of...**
- Scalp trauma
- Women’s menstrual period, pregnancy, or lactation
- Permed hair - no treatment within one month
- Serious medical illness, such as: cancer, blood disease, serious diabetes, hypertension, heart disease
- Special systemic disease – please consult your doctor regarding any possible treatment
Welcome to visit北京三合美业S&T Co., Ltd.

Beijing Sanhe Beauty S & T Co., Ltd
Web: www.beautycliniclaser.com
Email: ruthie@sanhebeauty.net
Address: 2nd Floor, Building No.7, Maohua Industrial Park, Shunyi District, Beijing, China
Tel: +86-15201044367