

Diode Laser & PDT Hair Growth System

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





TREATMENT PRINCIPLE

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.

BEFORE & AFTER









Before Treatment

2 Months

3 Months

4 Months

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.















WHY HHT PRO?

- 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.

TECHNICAL SPECIFICATIONS	
Laser Power Output	650nm diode laser 320mw
	808nm IR laser 2200mw
LED Power Output	630nm Red cool light 1000mw
	460nm Blue Cool light 1000mw
	580nm Yellow Cool light 2000mw
Treatment Time	0-60min
Pulsing Time Range	1-10S
Pulsing Delay Range	0-10s
Input Power	200W
LCD Screen	8-inch multi-color touch screen
Device Dimension	1630*550*500 mm
Package Dimension	1650*580*580 mm
Input Voltage Rating	AC230 10%,50Hz 1Hz

AUTHORISED DISTRIBUTOR

Spectronix spectrum for medical excellence



info⊚spectronixglobal.com

info⊙spectronixglobal.com

infoospectronixglobal.com

infoospectronixglobal.com

infoospectronixglobal.com

infoospectronixglobal.com

infoospectronixg

www.spectronixmedical.com

Spectronix Trading LLC, #204-B, Falcon Building, Al Mina Rd Near Jumeira 1, Bur Dubai, Dubai, United Arab Emirates, P.O.Box: 28842 A Product Of EnergyJet USA



