

# LED Photon Therapy Machine (Spectrometer)

For complex skin problems, please use 7-in-1 near infrared SMD LED light solution.

## Spectrometer

Spectrometers are LED instruments that use LED light to solve skin problems. Irradiation of specific wavelengths from 420 nm to 640 nm. It can solve skin problems such as skin regeneration and calming. Manufactured with excellent high-strength special near-infrared SAM LED components Outstanding results. Improves the risk of thermal damage, photo-aging and trauma in general laser treatment problems. Moreover, the spectrometer is a light source that is very safe and has no pain.



### \* Product introduction

Spectrometer is a beauty instrument with exquisite appearance and unique design. The selection of LED wick with precise depth of light source and through different color light source irradiation, can play a different effect on the skin care and treatment. When compared with the common LED beauty instrument that have different grades, South Korea's newest beauty technology of *a* kind of biological active luminescence. There is no high fever. This is an application of low energy pure light and unique light modulation technology for skin care and treatment. It has a natural mild, significant effect with low risk and no side effects. it's a skin care specialist, applicable to all types of skin.

## \*Product function

Spectrometer beauty instrument uses the principle of photodynamic therapy to activate deep cells and make the skin better metabolism. Light is absorbed by the skin and light energy is converted into intracellular and the skin produces photochemical reaction----Enzymatic reaction, increasing the activity of cells "Guardian" and "cleaner" catalase and SDD, increase the cell energy source ATP-decomposition, promote cell metabolism and synthesis, increase glycogen and protein content, so as to stimulate the birth of collagen 5 times, stimulate basic synthesis (BFGF)(EGF) secretion in the body, rearrangement of collagen fibers and elastic fibers, blocking and eliminating the formation of melanin, accelerated cell growth, speed up the blood circulation, stimulate the production of collagen protein fiber cells, increase skin elasticity, to repair the aging skin, acne skin, fade spots and tight skin, relieve the sun burns and nursing play an important role.

- 1. Let the activity of cells increase.
- 2. Promote cell metabolism, help skin produce a lot of collagen and fibrous tissue to fill their own, accelerate the blood flow, increase the elasticity of the skin, improve skin complexion, dark condition, so as to achieve whitening and repairing the tender condition in order to achieve whitening and repairing of the tender skin pale spot, etc.
- 3. Instrument on the basis of the original technology upgrade, 4 color different light sources, red, green, yellow, purple, each light has a different effect, can deal with different skin problems.
- 4. The instrument offers diverse effects and is affordable and practical.

Red wavelength: 640nm Effect: skin cell regeneration, stimulate the

\*Product efficacy

Large nano optical wave, can be freely selected



circulation of blood, improve acne wound, the treatment such as allergic dermatitis/moss, to ease the pain, promote the active components of ample. Reference: there will be a little heat in the course of treatment. The skin will become red hot after laser therapy under this treatment. There will be some stimulation.



Purple wavelength: 423nm Skin penetration depth: 1mm

Effect: blain muscle sterilization, inhibiting sebaceous glands, prevent wound infection. Reference: often used in the treatment of acne muscle a step.

Green wavelength: 532nm Skin penetration depth: 0.5-2mm

Effect: stabilization, application of sensitive muscle. Reference: Commonly used in laser treatment after the pan red skin, reduces the degree of red and soothes the skin.



# Blue wavelength : 415nm Skin penetration depth:1-2mm

Effect: For a good physical for sensitive skin and mental calming effect.

Light blue wavelength : 532+415nm Skin penetration depth:1-2mm

Effect: Effective treatment for skin Hongyun/ erythema, relieve redness, swelling and other effects pigments.

White wavelength : 640+532nm Skin penetration depth:1-2mm

Effect: With wave at 510 nm, it can calm, soothe, prevent allergy, desensitization, and much more.

Yellow wavelength :583nm Skin penetration depth: 1-2mm

Effect: Anti redness, red face, pigment precipitation. Reference: used in splash therapy. It can be used for the initial treatment of herpes zoster advantage.







If you want your skin to absorb more skin care products and functions at the same time, you can apply the dressing, but dressings and masks are not a

When you press the power button and use it, you need to open the air outlet

Press "Yellow" Button one more time to choose the color for 10-15 mins.

Put a sheet mask along with an Eye Mask. Lie down and relax. After Treatment, apply Serum or other skin care to moisturize your skin. Each treatment should be of 10-15 minutes with 3-4 treatments a week.

How to



\* Product picture

Apply skin care products



Use?

must.

Cleanse your face before Treatment. It is a must to wear protective googles.

button for heat to dissipate.

Dispel horny

Squeeze acne

Whelk treatment





Instrument installation steps



Note: Please connect the cable and hide it in the hole during installation.

\*instrument parameters Power: 60W Voltage: 12V G.W/N.W: 3.lkg/2.9kg MEAS: 390\*180\*280mm To improve acne, smallpox seal, coarse pore, have blackheads, sensitive skin, therapy wrinkle removal, anti-aging, skin rejuvenation, facial skin care.

Brody Massage LLC www.BrodyMassage.com 602.404.4444

# Attention

- 1. When the operation is not wearing a protective mirror, please don't look for a long time.
- 2. Users should close their eyes when the head or chest care, take protective glasses or with a cotton pad wet paste of the eyelid.

## Product warranty card

Warranty provisions: this product lasts from the date of purchase (from the date of sale of the invoice or from the date of discharge) warranty for one year. Any failure in accordance with the provisions of the normal use of the case, post our verification, the company will be in the warranty period for the implementation of free equipment maintenance. However, the relevant freight will have to be borne by the customer.

## Pay attention

After the warranty period, for replacement of main parts of the host, please contact the company to buy. If the replacement of parts are not of our company, it may lead to product failure or accident. The company will not be responsible for it. If the power cord is damaged it would require professional repair or return to the company's maintenance department for replacement.