

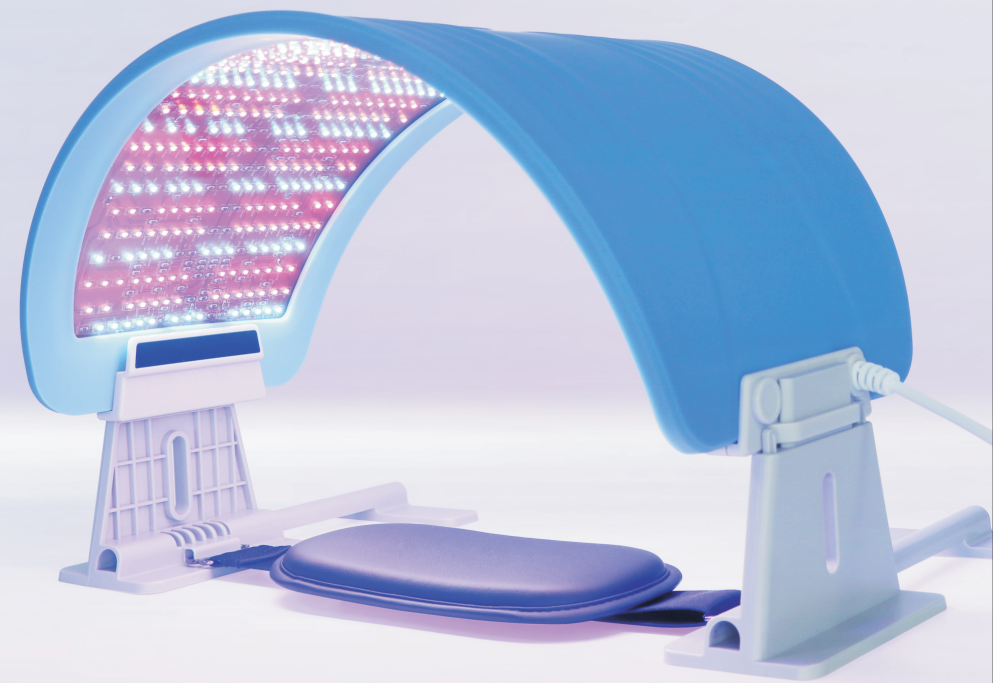
140.00 mm

210.00 mm

# USER MANUAL

Photons Light Therapy Device

LS-D802



WARNING: DO NOT LOOK DIRECTLY AT ANY OF THE  
LIGHT-EMITTERS INSIDE THE DEVICE.

封底

封面

尺寸为140\*210mm,

材质: 封面200g, 封面封底过膜。

内页157g铜版纸, 不过膜。

印刷方式: 四色印刷

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## Product description


Photon beauty device has 573 lamp beads, red yellow and blue three light sources, seven light emitting modes (three monochromatic light, 4 mixed light).

Three special wavelength light sources present matrix arrangement, directly illuminate skin, restore the natural vitality of skin cells, beauty and skin care.

25 minutes of phototherapy mode, the product is free to bend and adjust, and the ergonomic design is used to suit the use of the body.

	<b>Wavelength</b>	470nm
	<b>Effect</b>	Bacteria killing, skin cleaning, cell activation, injury recovery promoting protein-ossein composition, acne skin sterilization, inhibition of sebaceous gland, prevention of wound infection.
	<b>Reference</b>	often be applied in acne treatment.

	<b>Wavelength</b>	590nm
	<b>Effect</b>	Improving cell's oxygen alternation, promoting mirco circulation, decomposing pigment, promoting lymph posion discharge, curing skin roughness, red spots and deficient circulations, anti redness, red face, pigment precipitation.
	<b>Reference</b>	Used to stain therapy, can also be used for the initial treatment of herpes zoster advantage.

	<b>Wavelength</b>	623nm
	<b>Effect</b>	The most penetrating power, skin cell regeneration, increasing the oxygen content in the blood to stimulate the circulation of blood, improve ance wound, treating allergic dermatitis or ringworm to ease the pain and promote the active of the ample active ingredients activating cells, enhancing energy efficiency, promoting collagen proliferation, improving wrkles, effective treatment of aging, skin relaxation and products deep absorption.
	<b>Reference</b>	There will be a little hothness in the course of treatment. There will be some stimulation when you have this treatment in codition of skin turning to red after the laser treatment.

## Important safety instruction

Read all instructions before using the device, save these instructions for future reference.

this manual contains important safety symbols and instructions, please pay attention to these symbols and follow all instructions given.



### Consult accompanying documents

This symbol indicates follow all instructions for use.



### General warning or caution

The exclamation symbol in the figure above appears in warning and caution statements in this document symbol designates area where personal injury or damage to the equipment is possible...



### Electric shock symbol

The electrical shock symbol in the figure above appears throughout this manual, this symbol indicates a hazard arising from dangerous voltage, any mishanging could result in irreparable damage to the equipment, and personal injury or death.












### Damp-proof

The device is not sealed and cannot be used outdoors or where it can become wet.

## Contraindications






### Note:

When making changes to your health and wellness routines it may be advisable to consult with your physician before proceeding.

-  Do not use if the patient is pregnant or breastfeeding.
-  Do not use on infants or children.
-  Do not use if the patient or administrator has epilepsy or a history of seizures.
-  Avoid using when the patient is taking cortisone injections or any other kind of steroid injections.
-  Avoid use if the patient is using photosensitive drugs.
-  Do not use if you have a malignant tumor.
-  Do not use if you have a thrombosis or venous disease.
-  Do not use if you have a heart rate regulator.
-  Do not use if there is skin ulceration.

## Warnings & product safety information

Read and keep this instructions

	<p><b>Warning</b></p> <p>Do not attempt to operate this equipment if there evidence of shipping damage or suspect the unit is damaged equipment may present additional hazards to you.</p> <p>Contact technical support for advice before attempting to plug in and operate damaged equipment.</p>
	<p><b>Warning</b></p> <p>Only authorized personnel may service this equipment contact us for servicing or repair.</p>
	<p>Do not lie upon or lean against the Device. the Device is not designed to withstand full body weight or extreme pressure.</p> <p>Do not place the device under clothing, blankets, sheets or towels.</p>
	<p>Failure to follow this precaution could result in shock.</p>
	<p><b>Warning</b></p> <p>Healthcare providers(doctors,nursed,estheticians etc) as well as patients should avoid looking directly into the light and wear the goggles provide or use appropriate eye protection curing treatment.</p>

## Precautions

1. Follow instructions and heed all warnings. Install in accordance with the instructions.
2. Only use attachments/accessories specified in this manual.
3. Check the device for obvious damage before using the device. If the device or power cord has any signs of damage, do not use it.
4. Do not disassemble the appliance as incorrect reassembly may result in an electric shock or fire.
5. Keep dry. Do not use this device near water.
6. Do not use this device near strong sources of electromagnetic radiation. device may inadvertently shut off. when operated in the presence of a high electromagnetic field.
7. Do not use volatile solvents (such as toluene, alcohol, etc.) to clean the device. Such solvents may damage the housing and control surface.
8. Do not install near any heat source such as radiators, heat registers, stoves or apparatus that produce heat.
9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, or attached with extension cord or the point where they exit from the device.
10. Unplug this apparatus during lightning storms or when unused for long periods of time.
11. Do not fold, crease or crimp or the device beyond its design capabilities. When shaping the Pro or Elite around a body part—such as an arm—the inward curve should not be smaller than 6” in diameter. When bending the Pro or Elite convexly (lights facing outwards) the curve should not be less than 16” in diameter. When shaping the LITE around a body part—such as an arm—the inward curve should not be smaller than 4” in diameter. When bending the LITE device convexly (lights facing outwards) the curve should not be less than 8” in diameter.
12. Do not allow to be used as a toy. Close attention is necessary when used by or near children. Children should be supervised to ensure that they do not play with the appliance.
13. If you feel any discomfort, stop using the product immediately and contact your doctor.

## Product Structure



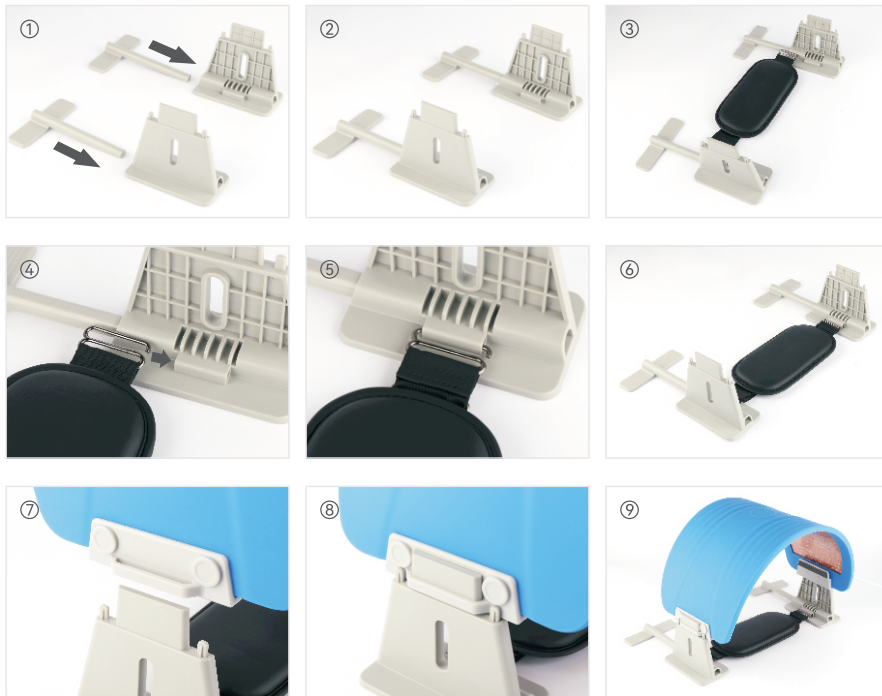


## Use steps

1. Assure that the user is properly positioned and skin area to be treated is clean and dry. Make-up and other cosmetics should be removed. Many formulas contain minerals which can deflect the light and reduce energy absorption.

2. Two ways of use of photon beauty instruments:

(1) Bracket installation



(2) Belt installation



3. For best result, the device should be positioned in close proximity to bare skin. Please the Photon panel is as close as possible to the skin.

4. Use the goggles provided with photon panel.

5. Turn on the power, the buzzer sounds “drip” indicates that the power is turned on, and the remote control display does not display the number.

6. Press ON / OFF, and the buzzer “drip” indicates that the photon beauty instrument has been turned on. When the remote control display screen is on, the remote control display is displayed as “25:00”, and the time is blinking under the suspension. If you do not operate the device in one minute, it will automatically shut down.



7. Select the appropriate type of phototherapy:

**Red light mode**

1. Press the red button for a short time to turn on the red light group.timing 25 minutes.
2. During the working process, press the pulse button for a short time, and the red light group will turn on the flashing function; press the pulse button again for a short time, and the red light group will turn off the flashing function, and return to the long light state.
3. If you need to quit using halfway, press the red button for a short time.
4. After the timing is automatically completed, the red light group goes out .

### Blue light mode

1. Press the blue button for a short time to turn on the blue light group.timing 25 minutes.
2. During the working process, press the pulse button for a short time, and the blue light group will turn on the flashing function; press the pulse button again for a blue short time, and the blue light group will turn off the flashing function, and return to the long light state.
3. If you need to quit using halfway, press the blue button for a short time.
4. After the timing is automatically completed, the blue light group goes out .

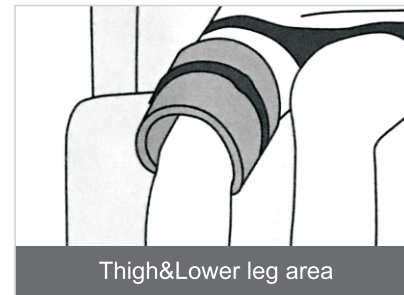
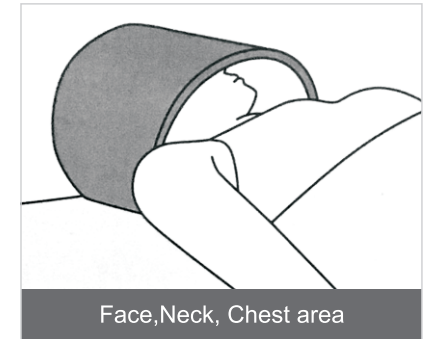
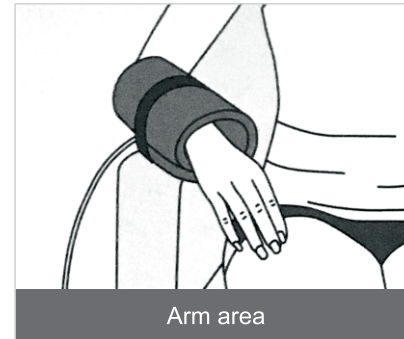
### Yellow light mode

1. Press the yellow button for a short time to turn on the yellow light group. timing 25 minutes.
2. During the working process, press the pulse button for a short time, and the yellow light group will turn on the flashing function; press the pulse button again for a short time, and the yellow light group will turn off the flashing function, and return to the long light state.
3. If you need to quit using halfway, press the yellow button for a short time.
4. After the timing is automatically completed, the yellow light group goes out .

### Operating instructions for mixed light mode

1. Select the desired color of light and press the buttons of corresponding colors (red, yellow, blue) for a short time. You can combine any different colors of light for light therapy according to your needs. timing 25 minutes.
2. During the working process, press the pulse button for a short time, and the light group will turn on the flashing function; press the pulse button again for a short time, and the light group will turn off the flashing function, and return to the long light state.
3. If you need to quit using halfway, press the buttons of corresponding colors for a short time again.
4. After the timing is automatically completed, all light groups will be off, the buzzer will beep three times, and the system will return to the initial power on state.

## Suitable site



## Device for use

### When should I use the Blue light?

Use the Blue light at the first signs of acne breakout. The treatment consists of 12 treatment sessions spread over 4 weeks, allowing 3-5 treatment per week.

### When should I use the Red light?

Use the Red light for the treatment of wrinkle, the treatment consists of 16 treatment sessions spread over 4 weeks, allowing 4-6 treatment per week.

### When should I use the Yellow light?

Use the Yellow light for skin erythema, relieves redness, the treatment consists of 18 treatment sessions spread over 6 weeks, allowing 3-5 treatment per week.

## Care for your device

If your device requires spot cleaning, carefully follow the instructions below.

1. Make sure that the Power Supply is unplugged from wall outlet before cleaning the apparatus.
2. Do not use volatile solvents (such as toluene, alcohol, etc.) to clean the device. Such solvents may damage the housing and control surface.
3. Wipe softly with a very slightly water moist soft towel then dry with a dry soft towel. Do not use chemicals or cleaners.
4. If the housing or control surface is seriously contaminated, or to reduce the risk of infection between users, use a soft cloth moistened with a non-alcohol and non-chlorine disinfectant to clean the device. Wring out cloth before cleaning to prevent any fluid from penetrating into the housing. Wipe the device with a clean, dry cloth after cleaning.

## Frequently Asked Questions

Q: How long does a Photons treatment session last?

A: 25 minutes.

Q: Are there any special preparations required before using the Photons?

A: The Photons should be used as close as possible to the skin which should be free of clothing, make-up, or anything else which may deflect the light away from the skin. Do not look directly at the light, and wear the Goggles provided or use appropriate eye protection.

Q: Why is it recommended to remove make-up?

A: Many make-up formulas contain minerals that may reflect the light. Clean, freshly washed skin is recommended for best results.

Q: How close should the Photons be placed to the skin?

A: Position the Photons as close to the surface of the skin as possible. The closer the Photons is to the skin the more energy is absorbed by the cells. Do not look directly into the light, and protect your eyes with the Goggles provided with the Photons, or use other appropriate eye protection.

Q: Can I travel with the Photons device?

A: Yes, the device is lightweight and portable making it ideal for travel to or from the office or gym. For overseas travel be sure to check for correct power source and electrical input.

Q: Why do certain rows of diodes look like they are not emitting light?

A: The black one is the resistance, so it doesn't light up.

## Pack list

Host/remote control	Manual/Warranty Card	Adapter	Goggles	Strap	Pillow	Bracket
1	1	1	1	1	1	1



## Specifications

Name	Photons Light Therapy Device	Model	LS-D802
Input voltage	12V	Rated current	1.33A
Rated power	16W	Product Size	545×235×30mm
Product Standards	GB4706.1-2005 GB4706.10-2008		
Operating and Storage Conditions	3-32°C,Relative Humidity:10-80%(non-condensing)		
Transport Conditions	-20°C to 50°C, Relative Humidity:20-85%(non-condensing)		

## Warranty Card

Dear users :

Thank you very much for buying the Photons Light Therapy Device first. We are committed to providing you with the best service. To better satisfy our customers, we hope you can read this manual carefully and keep this warranty card properly.

### Warranty Terms

1. The warranty period (for free) of products begins from the date of purchase.
2. Prohibit unauthorized disassembly ,modification of this product or violent operation. Warranty service is not available for damage caused by unauthorized disassembly, modifications or self-repair.
3. The products in the warranty period can only be repaired at the locations designated by our company; please present this warranty card, purchase time and voucher when you need the warranty service. The product enjoy warranty service for free in the event of failure during proper operation within the following period from the date of purchase;the warranty period of the whole machine (except products for commercial purpose) shall be 12 months. However, even within the warranty period, the products will not be covered by the warranty under any of the following circumstances, for which we offer paid repair services.
  - \* Product damage due to improper operation not in line with the User's Manual;
  - \* Product damage caused by unapproved accessory parts such as chargers;
  - \* Product damage as a result of inappropriate operating environment such as high temperature, corrosion, etc.
  - \* Product damage due to abnormal external forces such as falling, squeezing, bumping, impact, etc.
  - \* Product fault caused by natural disasters or force majeure such as fire, flood, earthquake, etc.
  - \* Counterfeited and smuggled products;
  - \* Products without valid proof of purchase, such as invoice, warranty card, etc.
  - \* Other damage to this product or parts due to accidents or improper operation.



To provide our customers with quality services, we hope you can complete the following user information:

Name:
Telephone:
Model:
Date of Purchase:
Add:
Cause of warranty: