

VEVOR[®]

TOUGH TOOLS, HALF PRICE

Technical Support and E-Warranty Certificate www.vevor.com/support

RED LIGHT THERAPY DEVICE

MODEL: LPL001

We continue to be committed to provide you tools with competitive price.

"Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and does not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually saving half in comparison with the top major brand

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RED LIGHT THERAPY DEVICE

Model: LPT003



NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:

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This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

IMPORTANT USE PRECAUTIONS



WARNING:

1. TO PREVENT SERIOUS INJURY AND DEATH FROM TIPPING: This product is not a toy. Do not allow children to play with or approach this item.
2. Use as intended only. Do not stand on the product.
3. TO AVOID ELECTRICAL SHOCK, DO NOT put liquid of any kind into the Main Unit Housing containing the electrical components.
4. When installing and using, check whether the nails installed on the wall are firm
5. For your safety, please do not disassemble or modify the product

SAFETY INSTRUCTIONS, WARNINGS, AND DISCLAIMER SUPERVISION.

1. **DO NOT** use this device on infants.
2. **DO NOT** let sleeping, disabled, or unconscious persons use the device.
3. **DO NOT** exceed 20 minutes of use in one therapy session.

DO NO Thank you for purchasing the Red Light Therapy Device produced by my company. After opening the product packaging, check whether the product is intact, whether the accessories are complete, and whether it can shine normally after powering on.

4. T use on open, fresh wounds.
5. **DO NOT** use in combination with liniments, salves, ointments, or balms that contain heat-producing ingredients. A skin burn could be the result of doing so.
6. **DO NOT** modify or attempt to repair this equipment. There are no parts that are serviceable by the user.

This device is an electrical device. To avoid electric shock and other electricity-related dangers, adhere to the following instructions:

1. **DO NOT** wash electrical parts with water or other liquids.
2. **DO NOT** drop your device in water or other liquids or place it where it may fall into water or other liquids. Do not expose to running water. If your device comes into contact or becomes submerged into water or other liquid, unplug it immediately from the electrical power outlet. If the device is to be used in the vicinity of water, we recommend using an electrical outlet protected by Ground Fault Circuit Interrupter.
3. **DO NOT** directly touch the device or touch the plugs or switches with wet hands.
4. **DO NOT** apply or touch the device to, or with, wet or damp skin.

5. **DO NOT** pull, carry, or lift the device by its cord. If the cord is damaged, don't use the device.
6. **DO NOT** use on or near heated surfaces.
7. **DO NOT** operate this device in areas where it could be exposed to flammable or combustible products or vapours. Explosion of fire may occur.
8. **DO NOT** store your device in hot temperatures exceeding 140 degrees Fahrenheit.
9. **DO NOT** use your device if it is damaged. Continuous use of a damaged device may result in electric shock or injury.
10. **DO NOT** use extension cords unless they are designed to carry the total wattage of the device being powered.
11. **DO NOT** unplug by pulling directly on the cord. Grasp the plug itself, not the cord, when unplugging from an outlet.
12. If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
13. **DO NOT** cover the cooling fans while operating the device.
14. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

The product is constantly being upgraded, and there will be no notification if there is any change

SAVE THESE INSTRUCTIONS

FCC Information

CAUTION:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment!

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This product may cause harmful interference.
- 2) This product must accept any interference received, including interference that may cause undesired operation.

WARNING:

Changes or modifications to this product not expressly approved by the party responsible for compliance could void the user's authority to operate the product.

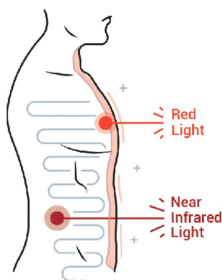
Note:

This product has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This product generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the distance between the product and receiver.
- Connect the product to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.

Product Introduction



Understanding Red and NIR wavelengths:

Every cell in our body is powered by a microscopic power bank called mitochondria. These mitochondria are responsible for producing the cellular energy to allow our bodies to perform normal daily functions, from eating and breathing to healing and recovering optimally. Red light and near infrared light (NIR) give our mitochondria a supercharge, allowing them to do their jobs as they normally would, but tenfold.

Red

Combats lethargy
Boosts liver functions
Skin repair

- Beneficial for lungs
- Reduces scar tissue
- Promotes circulation
- Pain relief
- Enhances the senses
- Beneficial for bone health
- Improves nutritional metabolism
- Beneficial for the heart
- Regenerates blood
- Beneficial for kidneys
- Boost liver function
- Promotes muscle healing
- Promotes wound healing

The benefits of red light therapy go far beyond the skin. With a wavelength that ranges from 600nm-700nm, red light waves promote increased circulation and can help to significantly decrease inflammation. Both are incredibly helpful for those who suffer from chronic illnesses. This is because decreased inflammation helps to soothe pain and allow for a return to normal daily activities. Not to mention, all body systems (lungs, heart, bones, etc.) will benefit from increased circulation and decreased inflammation.

NIR (Near Infrared)

- Pain relief
- Speeds up wound healing
- Increases circulation
- Healing of muscles and ligament sprains
- Enzymes boosted to improve body processes
- Boost mitochondria function in cells for healing and energy
- Boosts DNA in body cells for better healing
- Alleviates allergy symptoms
- Speeds up healing of burns
- Skin repairs

Near infrared (NIR) light therapy has only begun to make its impact on modern medicine. From pain relief to anti-bacterial properties, we have only seen the tip of the iceberg as far as what light waves can do for our health. Red light is ideal for more superficial areas at the skin level and just below the skin, while NIR penetrates to the deeper underlying areas such as muscle, lymph, joints, bone, and brain.

Near-infrared is the range of wavelengths that are approximately 800nm-1,150nm, thus having the maximum depth of penetration in tissue within the “therapeutic window”. These wavelengths are used in diagnostic medicine because they are able to penetrate deeper below human tissues to allow us

a glimpse within the human body. NIR has shown great results for recovery by reducing inflammation, increasing oxygen levels, increasing nitric oxide levels for vasodilation, and making the cells more resilient to stressors. Pulsed vs Continuous Wave (CW) - Continuous wave is when the light source is turned on and stays at a constant level of output until it's turned off; No variation. Some applications may benefit from continuous waves. Pulsed wave is when the light is interrupted or pulsed by a frequency. The light source is turned on and off at programmed time intervals. This happens very quickly and is usually not detectable by the human eye (above 80hz). It's been theorized that pulsed light may drive the light deeper into the tissue as well as provide a resonance to cells, providing a variety of applications not available with the CW. The Nogier Frequencies have taken the basic single pulse to an entirely new level. Dr. Nogier discovered a relationship between the various parts of the body, their respective resonating frequencies, and the optimum treatment frequencies.

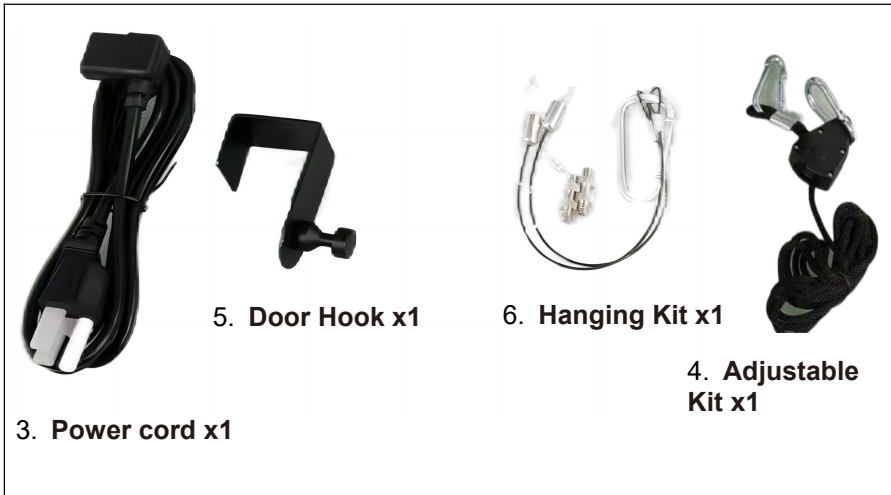
PARTS LIST



1. Host x



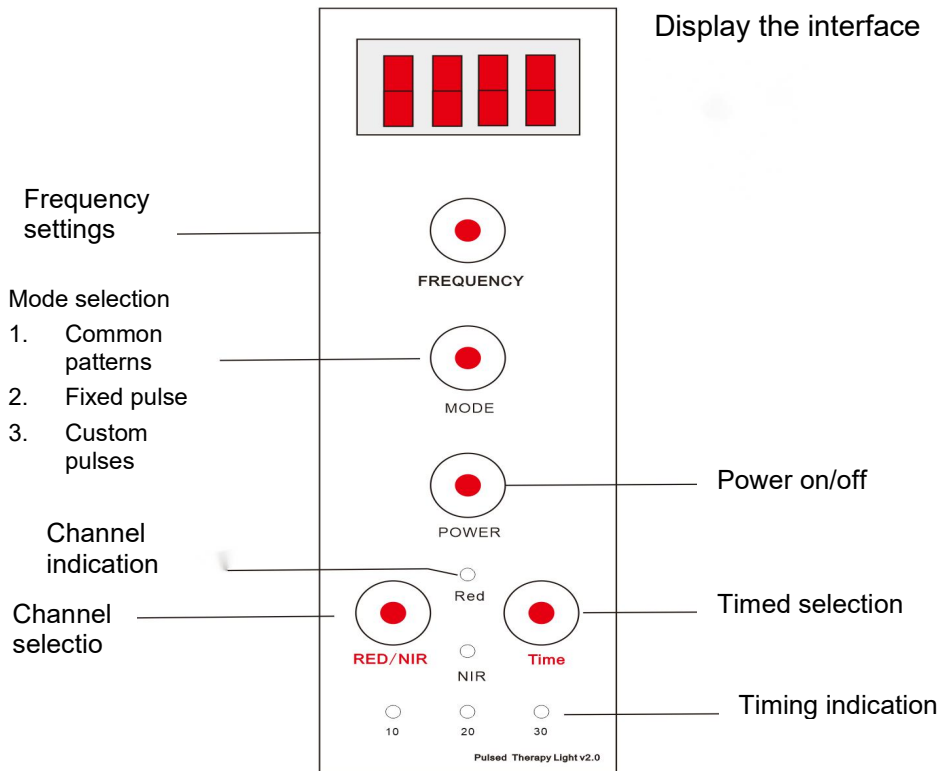
2. Blindfold x1



PRODUCT PARAMETERS

Model	LPT003
Voltage	AC 100-240V~
LED Power class	600 W
Power Consumption	300 W
LEDs	300 pcs
Focusing Lens Beam Angle	30°
Dimensions	27.2"x8.7"x3.7"
Irradiance*	>100mW/cm2 (@<6")

INSTRUCTIONS FOR USE



1. **POWER:** turn on or off the light equipment
2. **Frequency settings:** click Frequency to select a fixed frequency. Or adjust the frequency, you can set 2 fixed frequencies to choose. The normal setting is 10HZ and 40HZ when combined with MODE, you can adjust the frequency setting from left to right, set one bit before setting and stay for 3 seconds. The next number is chosen from 0-9. First touch MODE, and then this key is available. After custom setting the frequency, there is no need to repeat the setting next time you use it again. If you do not operate when the custom mode displays 0000, it will automatically return to the last set frequency
3. **Mode selection:** touch MODE with 3 modes, the default mode is none Pulse function, touch once in fixed frequency mode, touch twice Set frequency. Touch 3 times to return no pulse. MODE is used in conjunction with FREQUENCY.
4. **Timed selection:** the indicator does not light up without touching;

Touch the time to enter the time setting, the initial default time is 10 Minutes. Each touch increases by 10 minutes, the maximum is 30 minutes, more than 30 minutes

Minutes, return 10 minutes, touch and stay for 5 seconds to enter. The timer will count, the indicator light flashes, and the countdown timer indicator light will be closed.

5. RED/NIR function: By default, NIR channel is valid, RED does not work.

If no other buttons are touched within 10s, both channels will light up. 5s after setting other functions and resuming work, the red will be turned off.

GENERAL DOSING INSTRUCTIONS

For skin issues, we want between 5J to roughly 15J per area. So optimal treatment times with the lights are:

30 seconds to 2.5 minutes per area (if the light is 6" away).

1 to 3.5 minutes per area (if the light is 12" away).

2 to 5 minutes per area (if the light is 18" away).

For deeper issues (muscle, bone, brain, organs, glands, fat, etc.), we want around 20-60J per area, so optimal treatment times and treatment distances are:

2 to 7 minutes per area (if the light is 6" inches away).

5 to 10 minutes per area (if the light is 12" away).

8 to 15 minutes per area (if the light is 18" away).

Note - having it further away from the body allows you to treat much larger areas of your body at once. If the irradiance of a device is 100 mW/cm², and the treatment time is 10 minutes, the calculation is as follows:

$100 \text{ mW/cm}^2 \times 600 \text{ seconds} / 1000 = 60 \text{ joules/cm}^2$. The above suggestions are for reference only. Please listen to your doctor's instructions for different doses.

FIXED FREQUENCY AND USAGE

10HZ

The pulse rate of 10Hz correlates with alpha (α) oscillations within the brain, the

10Hz pulse frequency is associated with improved recovery

40HZ

The more intense 40Hz pulse rate, which correlates with gamma (γ) oscillations within the brain, is associated with activating glial cells which clear unwanted protein deposits, higher cognitive processing capability and memory consolidation.

CLEANING AND MAINTENANCE

Always disconnect the power supply before cleaning

-For cleaning, wipe the surface with a damp (not wet) cloth or wipe dry with a clean lint free cotton cloth.

-When wiping, pay attention to choose a soft cloth or towel to avoid scratching the panel and affecting the display quality

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