

NuvōMed®

RLH-4/0384
Red Light Head Wrap



Instruction Manual

Please read all instructions carefully and retain for future use

This product is not a toy. Keep it out of the reach of children and pets.

Thank you for using our Red Light Head Wrap!

The Red Light Head Wrap contains a total of 75 LEDs, each consisting of one 660nm chip and two 850nm chips.

You will need a sensor capable of detecting 850nm (a phone camera may work)

660nm Red Light

Red light is absorbed by skin tissue to support the production of collagen and help optimal skin health.

It also promotes cell metabolism and blood circulation, improving skin elasticity and reducing pallor and dullness.



850nm Near Infrared

Invisible to the naked eye, this light deeply penetrates bones, organs and joint to help expand local blood vessels, accelerate blood circulation, increase local arterial blood supply, provide more energy and nutritional support, promote lesion healing and relieve muscle tension, fatigue, and strain.

Package Content



Red Light Head Wrap x 1



USB Connector x 1



Controller x 1



Timer Button (with countdown display)

On / 05 / 10 / 15 / 20 / 25 / 30 minutes



Brightness Level Increase

L1 / L2 / L3 / L4 / L5



Brightness Decrease

L5 / L4 / L3 / L2 / L1



Power Button

On / Off



Frequency Button

10Hz / 40Hz

Operation

- a. Connect the controller to the head wrap at the rectangular attachment node.
- b. Connect the circular end of the power cable (included) to the controller and the other end to a USB power supply rated 5V / 3A.
- c. Place the product on the desired therapy position of your body and secure it with the Velcro strap.
- d. Press the **Power Button** once to turn the device on (default: "L1").
- e. Press the **+/- Button** sequentially to increase/decrease the light intensity level.
- f. Press the **Timer Button** to set the timer (display will show countdown time).
- g. Press the **Frequency Button** to select either the 10Hz or 40Hz mode (display will show "10H" / "40H").

At the end of the session, the device will turn off automatically.

Note: Allow the device to cool down for at least 10 minutes before the next treatment.

Understanding Frequency Settings

The Red Light Therapy device provides 2 frequency settings: 10Hz and 40Hz, each of which is appropriate for different applications:

- a. 10Hz: Emits pulses of light at 10 cycles per second, commonly used for general relaxation and promoting overall well-being. It is often applied in situations where gentle stimulation and calming effects are preferred.
- b. 40Hz: Emits pulses of light at 40 cycles per second, often used used for improving circulation and targeted stimulation. This setting may be suitable for areas where a higher frequency is preferred.

These frequencies offer different approaches to red light therapy, allowing for tailored use based on individual needs.

Contraindications

Lipo-alternatives should not be used by pregnant women or individuals with active cancer. When the light empties the cell, the liver causes fatty acids and triglycerides to be voided from the body, a process in which the liver plays a critical role. For this reason, any individuals with compromised liver or kidney functions should not undergo red light therapy for slimming purposes.

● Surface Cleaning Only

Gently wipe with a soft, damp cloth. Do not submerge in water.

● Use Mild Detergent

Clean with a mild soap or alcohol-free disinfectant. Avoid harsh chemicals.

● Do Not Machine Wash

Hand-clean only. Do not use washing machines, dryers, or heat-based drying methods.

● Avoid Bleach & Ironing

Exposure to bleach or high heat may damage the device.

● Proper Storage

Store in a cool, dry place, away from direct sunlight and moisture.

● Battery & Electronics Safety

Ensure the device is completely dry before use.

Warning

- Operate this device according to manual.
- Avoid exposure or contact with water or moisture.
- Please carefully store the device and accessories when not in use. Keep out of the reach of children; this device is not intended for use by or on children.
- Protect the device from extreme temperatures, direct sunlight, strong jolts, high humidity, moisture, flammable gases and solvents.
- Do not place the device under any mechanical stress. (ex. do not lay on the device, whether in use or while turned off).
- Please discontinue use if there are any visible signs of damage or the device is not responding properly; the device may become unsafe for use if it is visibly damaged or malfunctions.
- Please handle the product carefully.
- Observe the safety and operating instructions of any other devices which are connected to the product (ex. make sure the power source is appropriate for the device).

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| | Size | Weight |
|---------------|---|---------------|
| Head Wrap | 27.5" (L) x 3.39" (H) | 4.30oz |
| USB Connector | Cable Length – 0.79 feet | 0.55oz |
| Controller | Cable Length – 1.44 feet | 1.45oz |
| LED | 75pcs | |
| Spectrum | 850nm: 75 x 3 chips/pc, 660nm+850nm+850nm | |
| Input | USB 5V / 3A | |
| Power | 11W (Max) | |

FCC Instructions

Caution: Changes or modifications 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 the product does cause harmful interference to radio or television reception, which can be determined by turning the equipment 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 separation between the product and receiver.
- Connect the product into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This manufacturer's product warranty extends to the original consumer purchaser of the product. Neither the retailer nor any other company involved in the sale or promotion of this product is a co-warrantor of this manufacturer warranty. This warranty is the only warranty extended by the manufacturer.

WARRANTY DURATION: All materials and workmanship are warranted to the original consumer purchaser for a period of ninety (90) days from the original purchase date.

WARRANTY COVERAGE: This product is warranted against defective materials or workmanship. This warranty is void if the product has been damaged by accident, in shipment, unreasonable use, misuse, neglect, improper service, commercial use, repairs by unauthorized personnel or other causes not arising out of defects in materials or workmanship. This warranty doesn't cover the following which may be supplied with this product, including but not limited to; LCD Screens, glass parts, lenses, bulbs etc. This warranty is effective only if the product is purchased and operated in USA and Canada, and does not extend to any units which have been used in violation of written instructions furnished by manufacturer or to units which have been altered or modified or, to damaged products or parts thereof which have had the serial number removed, altered, defaced or rendered illegible.

WARRANTY DISCLAIMERS: This warranty is in lieu of all warranties expressed or implied and no representative or person is authorized to assume for manufacturer any other liability in connection with the sale of our products. There shall be no claims for defects or failure under any theory of tort, contract or commercial law including but not limited to, negligence, gross negligence, strict liability, breach of warranty and breach of contract. Under no circumstances will Manufacturer's / Distributor's maximum liability exceed the retail value of the product.

WARRANTY PERFORMANCE: During the above 90 day warranty period, a product with a defect will be either repaired or replaced with a reconditioned comparable model (at manufacturer's option). The repaired or replacement product will be in warranty for the balance of the 90 day warranty period and an additional one-month period. No charge will be applicable for such repair or replacement.

SERVICE AND REPAIR: If service is required for this product, you should first contact Nuvomed Inc. Customer Service at info@nuvomed.com or by calling 1 (888)-738-6886, Monday to Friday between 10:00 AM and 6:00 PM EST.

NOTE: Manufacturer cannot assume responsibility for loss or damage during incoming shipment. As a precautionary measure, carefully package the product for shipment, and insure it with the carrier. Be sure to enclose the following details with the product: your full name, return address and daytime phone number, a note describing the problem you experienced, a copy of your sales receipt or other proof of purchase to determine warranty status. C.O.D. shipments cannot be accepted.