Viconor Red Light Therapy Belt (Black4)

Viconor Red Light Therapy Belt User Manual

Model: Red Light Therapy Belt (Black4)

Keywords: Red Light, Therapy Belt, Body Comfort, APP-Controlled, Wearable, Dual Power Modes

1. Introduction and Overview

The Viconor Red Light Therapy Belt is an innovative device designed for convenient and effective red light therapy. It features advanced APP control and a new split design, offering a rejuvenating experience for various applications. This belt utilizes a combination of 120 arrays of 660nm red lights and 240 units of 850nm invisible near-infrared lights to enhance overall well-being.

The device provides three default modes (Red, White, Blue) with adjustable intensity, controllable via physical buttons or a mobile application. Its wearable and flexible design allows for targeted application on different body areas, providing comfort and support.



Figure 1: Viconor Red Light Therapy Belt and its versatile application areas.

2. Important Safety Information

Legal Disclaimer:
Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition.
Always consult with a healthcare professional before starting any new therapy, especially if you have pre-existing medical conditions, are pregnant, or are taking medications. Do not use the device on broken skin or open wounds. Keep out of reach of children.

3. Product Features

- **Dual Wavelength Technology:** Incorporates 120 arrays of 660nm red lights (visible) and 240 units of 850nm invisible near-infrared (NIR) lights for comprehensive therapy.
- **Adjustable Power Modes:** Features three default modes:
  - Red Mode: 16W output, 106-115°F temperature, 100% absorption energy.
  - White Mode: 8W output, 99-104°F temperature, 50% absorption energy.
  - Blue Mode: 2W output, 92-96°F temperature, 10% absorption energy.
- **Dual Control Options:** Control the device manually using integrated buttons or remotely via a dedicated mobile application for precise infrared light intensity adjustment (2-16W).
- **Wearable and Flexible Design:** Made from comfortable, non-scratchy material with an adjustable strap, allowing versatile application on various body parts such as the waist, back, shoulders, legs, and even for pets.
- **Portable Power Options:** Can be powered by a wall charger for home use or a mobile power source (not included) for on-the-go convenience.



Figure 2: Detailed view of the 3-in-1 chip design, highlighting 660nm red light and 850nm near-infrared light technology.



Figure 3: Dual control modes: manual button operation and smart app control.

4. Package Contents

Upon unpacking your Viconor Red Light Therapy Belt, please ensure all the following items are present:

- 1 x Viconor Red Light Therapy Belt
- 1 x Adjustable Strap/Band
- 1 x Power Adapter (for wall charging)
- 1 x USB Power Cable
- 1 x User Manual (this document)

5. Setup Guide

1. **Charge the Device:** Connect the provided USB power cable to the Red Light Therapy Belt and plug the power adapter into a standard wall outlet. Ensure the device is fully charged before first use, or connect it directly to power for operation.
2. **Attach the Strap:** Secure the adjustable strap to the Red Light Therapy Belt using the integrated hook-and-loop fasteners. This strap allows you to comfortably position the belt on various body parts.
3. **Optional: Install Mobile App:** For APP-controlled functionality, download the Viconor app from your device's app store. Follow the in-app instructions to pair your belt with your smartphone.

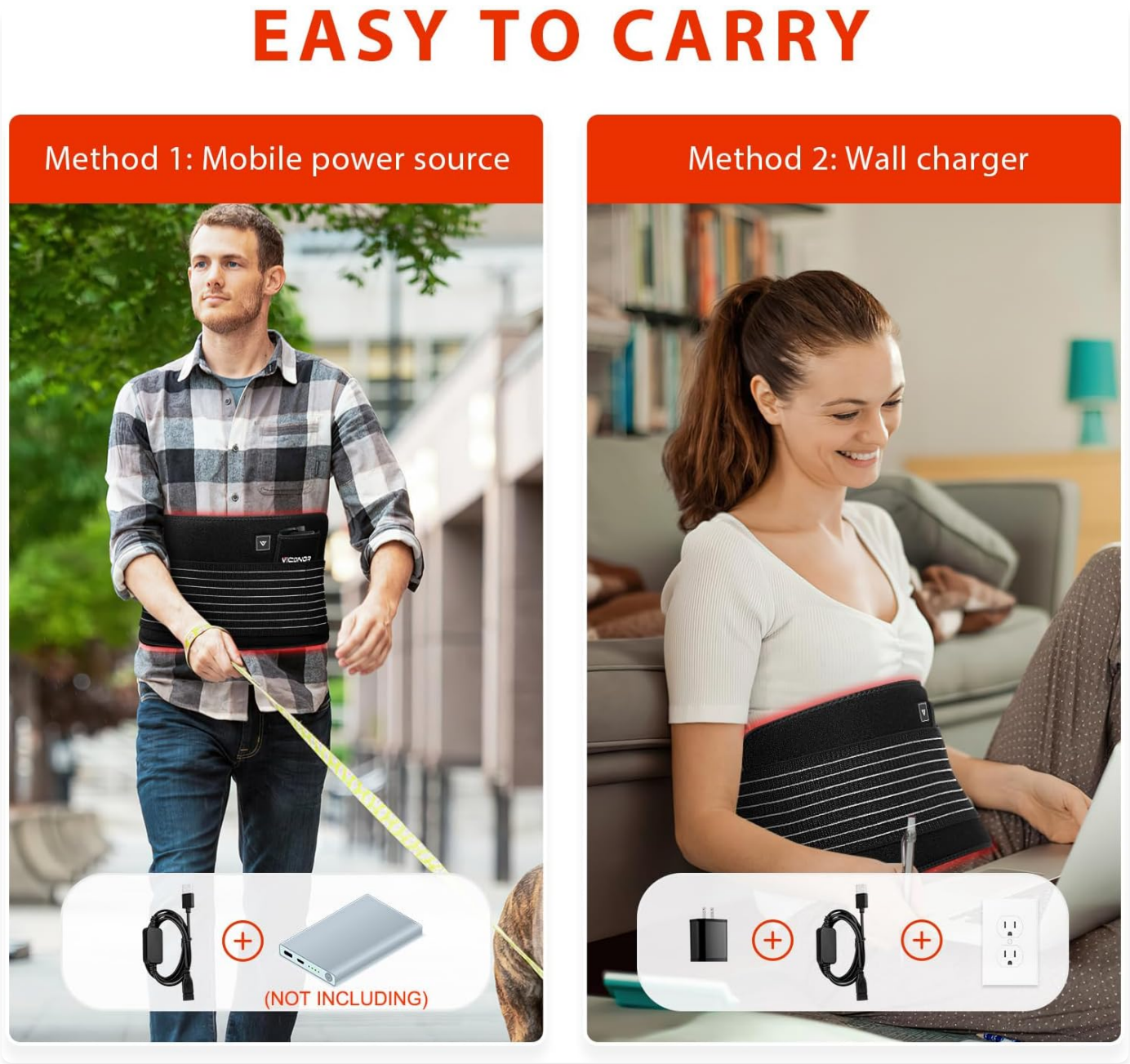


Figure 4: Powering options for the Red Light Therapy Belt: mobile power bank (not included) or wall charger.

6. Operating Instructions

1. **Power On/Off:** Press and hold the power button on the belt to turn the device on or off. The indicator light will illuminate.
2. **Select Mode:** Short press the power button to cycle through the three default modes:
    - White Light: Lowest intensity (8W). Recommended for initial use.
    - Blue Light: Medium intensity (2W).
    - Red Light: Highest intensity (16W).
3. **Adjust Intensity (App Control):** If using the mobile app, you can precisely adjust the infrared light intensity from 2W to 16W. Refer to the app's interface for detailed controls.
4. **Application:** Position the belt on the desired body area (e.g., waist, shoulder, knee). The flexible design and

adjustable strap ensure a secure and comfortable fit.

5. **Session Duration:** For optimal results, use the device for 20-30 minutes per session.



Figure 5: The Red Light Therapy Belt is applicable to multiple body parts and even pets.

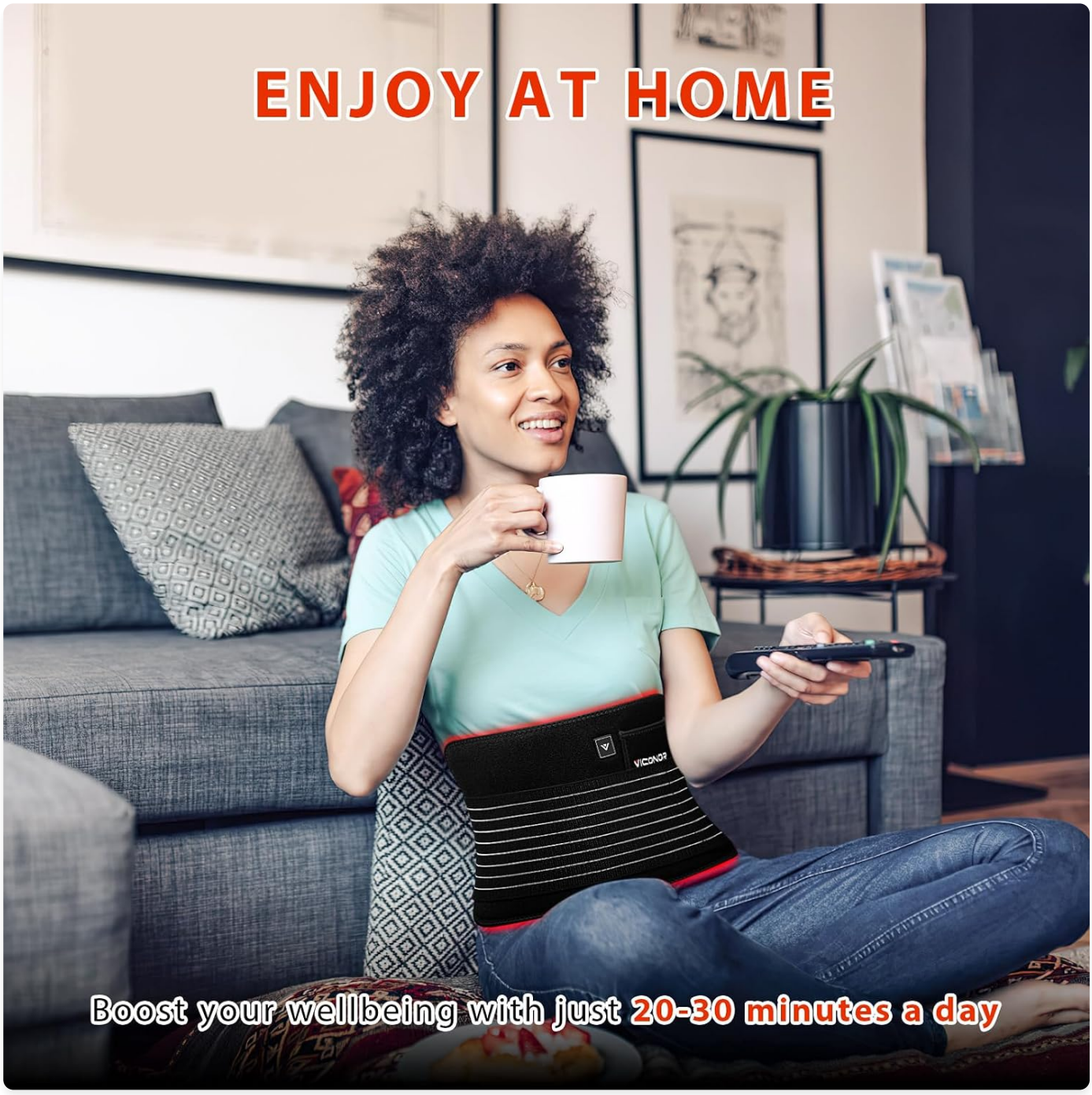


Figure 6: Enjoying red light therapy comfortably at home for 20-30 minutes a day.

7. Maintenance

- **Cleaning:** Gently wipe the surface of the belt with a soft, damp cloth. Do not submerge the device in water or use harsh chemicals. Ensure the device is completely dry before storage or next use.
- **Storage:** Store the Red Light Therapy Belt in a cool, dry place away from direct sunlight and extreme temperatures. Keep it in its original packaging or a protective case to prevent damage.

8. Troubleshooting

Problem	Possible Cause	Solution
Device does not turn on.	Low battery or power connection issue.	Ensure the device is fully charged or connected to a working power source. Press and hold the power button for a few seconds.
Device turns off unexpectedly.	Low battery or internal malfunction.	Recharge the device. If the issue persists, contact customer support.
App connection issues.	Bluetooth not enabled, app not updated, or pairing issue.	Ensure Bluetooth is enabled on your phone. Restart the app and the device. Try re-pairing the device through the app settings.

9. Specifications

- **Model:** Red Light Therapy Belt (Black4)
- **Brand:** Viconor
- **Light Wavelengths:** 660nm (Red Light), 850nm (Near-Infrared Light)
- **LED Count:** 120 x 660nm, 240 x 850nm
- **Power Modes:** Red (16W), White (8W), Blue (2W)
- **Adjustable Intensity:** 2W - 16W (via APP)
- **Package Dimensions:** 12.13 x 5.98 x 2.95 inches
- **Weight:** 1.06 Pounds
- **Manufacturer:** Viconor
- **First Available Date:** November 1, 2024

10. Warranty and Support

Viconor is committed to providing high-quality products and customer satisfaction. For any questions, concerns, or support needs regarding your Red Light Therapy Belt, please contact our customer service team. We are dedicated to providing satisfactory assistance.
Please refer to the product packaging or the official Viconor website for specific warranty details and contact information.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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