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LifePro BioRecover Knee Brace (B0BYF7Y81T)

LifePro BioRecover Vibration & Near Infrared Light Therapy Knee Brace User Manual

Model: BioRecover Knee Brace (B0BYF7Y81T)

1. Introduction

Thank you for choosing the LifePro BioRecover Vibration & Near Infrared Light Therapy Knee Brace. This device is designed to support knee recovery and provide relief through a combination of targeted vibration and dual-frequency red and near-infrared light therapy. Please read this manual thoroughly before use to ensure safe and effective operation.

2. IMPORTANT SAFETY INFORMATION

WARNING: Consult your physician before using this device if you have any pre-existing medical conditions, are pregnant, have a pacemaker, or have any metal implants in the area of application. Do not use on open wounds or broken skin.

- Always use the device as directed in this manual.
- · Do not immerse the device in water or other liquids.
- · Keep out of reach of children and pets.
- Discontinue use if you experience any discomfort, pain, or adverse reactions.
- Do not use if the device or power cord is damaged.
- Avoid direct eye exposure to the LED lights. Eye protection is recommended.
- Do not use on areas with metal implants as infrared heat can cause discomfort.

3. PRODUCT COMPONENTS

The LifePro BioRecover Knee Brace package includes the following items:

- LifePro BioRecover Knee Brace
- USB-C Power Cable
- Power Adapter

• User Manual (this document)



Image: The LifePro BioRecover Knee Brace shown on a leg, highlighting the red light therapy elements, alongside its product packaging. The brace is black with grey trim and features the LifePro logo.

4. SETUP INSTRUCTIONS

- 1. **Connect Power:** Plug the USB-C cable into the port on the knee brace and connect the other end to the power adapter. Plug the adapter into a standard electrical outlet. Alternatively, for portable use, connect the USB-C cable to an external power bank (not included).
- 2. **Position the Brace:** Wrap the knee brace around your knee, ensuring the opening aligns with your kneecap. Secure the brace using the adjustable Velcro straps for a snug, comfortable fit. The LEDs should be in direct contact with the skin for optimal light therapy.

5. OPERATING INSTRUCTIONS

The BioRecover Knee Brace features intuitive controls for light therapy and vibration functions.

Power On/Off

• Press and hold the Power button (usually indicated by a power symbol) for 2-3 seconds to turn the

device on or off.

Light Therapy Modes

The device utilizes 660nm Red Light and 850nm Near-Infrared Light. These wavelengths work together to stimulate cellular regeneration and improve circulation.

- Press the Light Mode button (if available, or the Power button if it cycles modes) to switch between different light therapy settings. Refer to the device's control panel for specific indicators.
- Typical modes may include Red Light only, Near-Infrared Light only, or a combination of both.

Vibration Settings

The integrated vibration function helps to improve circulation and provide a soothing massage.

- Press the Vibration button (if available) to cycle through different vibration intensities or patterns.
- · Start with the lowest setting and gradually increase as desired.

Timer Function

The device features an auto-timer for session duration, typically ranging from 5 to 30 minutes.

- Press the Timer button (if available) to select your desired session length. The device will automatically shut off after the selected time.
- Recommended initial use is 10-15 minutes per session, 1-2 times daily.

6. CARE AND MAINTENANCE

- **Cleaning:** Disconnect the device from power before cleaning. Wipe the surface of the brace with a soft, damp cloth. Do not use abrasive cleaners or immerse in water.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures. Keep it in its original packaging or a protective bag to prevent damage.
- Handling: Handle the device with care. Avoid dropping or subjecting it to strong impacts.

7. TROUBLESHOOTING GUIDE

Problem	Possible Cause	Solution
Device does not turn on.	Not connected to power, power adapter faulty, or device malfunction.	Ensure USB-C cable is securely connected and power adapter is plugged into a working outlet. Try a different power source or USB-C cable.
Lights are not visible.	Device is off, light mode not activated, or ambient light is too bright.	Turn on the device. Activate the light therapy mode. Note that near-infrared light (850nm) is invisible to the naked eye, but red light (660nm) should be visible.
Vibration is weak or not working.	Vibration mode not activated or set to lowest intensity.	Ensure vibration mode is active and increase the intensity setting.

Problem	Possible Cause	Solution
Device feels too warm.	Normal operation for infrared therapy, or prolonged use.	Infrared light generates heat; this is normal. If discomfort occurs, reduce session time or take a break. Do not use on areas with metal implants.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model	BioRecover Knee Brace (B0BYF7Y81T)
Dimensions (L x W)	Approx. 30.31" x 10.5"
Weight	Approx. 0.4 lbs (Net)
Power Input	DC 12V-2A
Rated Power	10W
LED Count	60 Red (660nm) + 120 Near-Infrared (850nm) LEDs (Total 180 LEDs)
Wavelengths	Red Light: 660nm, Near-Infrared Light: 850nm
Irradiance (at surface)	> 1.34 W/in²
Auto Timer	5 to 30 minutes
LED Lifespan	> 50,000 hours
Certifications	FCC, RoHS, FDA, CE

9. WARRANTY AND CUSTOMER SUPPORT

LifePro products are designed for durability and performance. For information regarding your product's warranty, please refer to the warranty card included with your purchase or visit the official LifePro website. For any questions, troubleshooting assistance, or support, please contact LifePro customer service.

LifePro Customer Service:

- Website: www.lifeprofitness.com
- Email: support@lifeprofitness.com
- Phone: (Refer to product packaging or website for current contact number)

Please have your model number (B0BYF7Y81T) and purchase date ready when contacting support.



Lifepro Biorecover Light Therapy Knee Brace User Manual - Pain Relief & Recovery

Comprehensive user manual for the Lifepro Biorecover Light Therapy Knee Brace. Learn about red light and near-infrared therapy, operating instructions, safety guidelines, and FAQs for pain relief, inflammation reduction, and accelerated recovery.



Lifepro Biorecover Light Therapy Knee Brace User Manual

Comprehensive user manual for the Lifepro Biorecover Light Therapy Knee Brace, detailing setup, operation, safety instructions, troubleshooting, and FAQs for pain relief and recovery.



<u>Lifepro AllevaRed Pro User Manual: Red Light Therapy Belt for Pain Relief & Muscle Recovery</u>
Comprehensive user manual for the Lifepro AllevaRed Pro, a red light therapy belt with vibration designed for effective pain relief and muscle recovery. Learn how to use, maintain, and maximize



Lifepro AllevaRed Light Therapy Belt User Manual

the benefits of your device.

Comprehensive user manual for the Lifepro AllevaRed Light Therapy Belt, detailing its features, operation, safety guidelines, troubleshooting, and specifications for pain relief, muscle recovery, and skin rejuvenation.



Lifepro AllevaRed Light Therapy Belt User Manual

Comprehensive user manual for the Lifepro AllevaRed Light Therapy Belt, detailing features, setup, operating instructions, safety precautions, and troubleshooting. Learn how to use red and near-infrared light therapy for pain relief, inflammation reduction, skin rejuvenation, and muscle recovery.



Lifepro RelievaCup Pro User Manual: Smart Cupping Device with Red Light Therapy

Comprehensive user manual for the Lifepro RelievaCup Pro, detailing its features, setup, operation, safety guidelines, troubleshooting, and benefits of cupping and red light therapy.