

HALIDODO K508

HALIDODO K508 Red Light Therapy & Vibration Massage Knee Brace User Manual

Model: K508

1. PRODUCT OVERVIEW

The HALIDODO K508 Red Light Therapy & Vibration Massage Knee Brace is designed to provide targeted phototherapy, heat, and vibration massage for joints such as the knee, elbow, and shoulder. It utilizes 660nm and 850nm wavelengths for comprehensive relief and recovery.

- **Pro-Grade Red Light Technology:** Features 660nm (red light) for surface areas and 850nm (near-infrared light) for deeper penetration, supporting joint flexibility and comfort.
- **Precise Control:** Offers 5 adjustable heat levels (L1-L5) and 3 vibration intensities (M1-M3), plus a specialized 10Hz pulse mode (L6) for stiffness and circulation.
- **Wireless Freedom:** Equipped with a 2500mAh cordless controller for portable use.
- **Versatile Application:** Adjustable straps allow comfortable fit for knees, elbows, and shoulders.
- **Smart & Safe:** Features a clear control interface and a 20-minute auto-off timer for safe and consistent use.



Figure 1: HALIDODO K508 Red Light Therapy & Vibration Massage Knee Brace. This image shows the black knee brace with its integrated control panel and red light elements, highlighting its ergonomic design.

2. SAFETY INFORMATION

Please read and understand all safety warnings before using the device.

- Do not use on damaged skin or open wounds.
- Avoid prolonged use on any one area.
- Do not sleep while using the device.
- Keep away from water and moisture.
- Unplug the device when not in use.
- Do not use near flammable materials.
- Consult a healthcare professional before use if you have any medical conditions or are taking any medications.

3. PRODUCT COMPONENTS

Package Included

- ❶ Red Light Massage Knee Pad * 1
- ❷ Power Controller * 1 (Non removable)
- ❸ Extension Belt * 1
- ❹ USB-C Power Cord * 1
- ❺ User Manual 1
- ❻ Storage Bag*1



Figure 2: Package Contents. This image displays all items included in the HALIDODO K508 package: the Red Light Massage Knee Pad, Power Controller (non-removable), Extension Belt, USB-C Power Cord, User Manual, and Storage Bag.

The HALIDODO K508 package includes:

1. Red Light Massage Knee Pad x 1
2. Power Controller x 1 (Non-removable)
3. Extension Belt x 1
4. USB-C Power Cord x 1
5. User Manual x 1
6. Storage Bag x 1

4. SETUP AND CHARGING

Follow these steps to prepare your device for use:

1. **Charge the Device:** Fully charge the device before using it for the first time. Connect the USB-C power cord to the charging port on the controller and to a suitable USB power source.
2. **Attach the Brace:** Wear the knee brace according to the size guide provided. The adjustable straps and optional extension belt ensure a secure and comfortable fit for various body parts.

Video 1: HALIDODO Red Light Therapy & Vibration Massage Knee Brace. This video demonstrates how to charge the device and properly wear the knee brace on the knee, highlighting its adjustable features.

Wear It Wherever You Want

- * Built-in **2500mAh** Battery
- * **Wireless** and Portable
- * **USB-C** Rechargeable



**20-Minute
Timer**

4-5 Uses on Full Charge

* Varies Depending on Environment and Intensity Settings.

Figure 3: Wireless Freedom. This image shows a man comfortably using the wireless knee brace while relaxing on a couch, emphasizing its portability and long-lasting 2500mAh battery.

5. OPERATING INSTRUCTIONS

The device features an intelligent touchscreen control for easy operation.

1. **Power On/Off:** Press and hold the power button on the controller to turn the device on or off.
2. **Select Vibration Mode:** Use the 'M' button to cycle through 3 vibration intensities (M1-M3: Gentle, Smoothing, Powerful).
3. **Select Heat/Light Mode:** Use the '+' and '-' buttons to adjust heat levels (L1-L5) or activate the 10Hz pulse mode (L6).
4. **Auto-Off Timer:** The device is designed with a crucial auto-off timer set to 20 minutes for safe, consistent use.
5. **Screen Lock:** To prevent accidental changes during use, press and hold the power button to lock the screen. Repeat to unlock.

Intelligent Touchscreen Control



Figure 4: Intelligent Touchscreen Control. This image details the control panel with indicators for screen lock, light modes (L1-L5) and 10Hz pulse mode (L6), massage modes (M1-M3), and power display.



Figure 5: 20-Minute Auto Timer. This image illustrates the device's automatic 20-minute timer, ensuring precise time control for each treatment session.

6. MODES AND SETTINGS

Red Light & Near-Infrared Light Therapies

The device combines 660nm Red Light and 850nm Near-Infrared Light for optimal therapeutic benefits.

- **660nm Red Light:** Works at the surface level to rejuvenate skin and promote a refreshed look and feel.
- **850nm Near-Infrared Light:** Reaches deep to help release tension, soothe fatigued muscles, and enhance post-activity recovery.

How Does Red Light Therapy Affect the Body?

48PCS 850 nm Near-Infrared Light
Reduce Inflammation & Tissue Repair

48x2PCS 660 nm Red Light
Pain Relief & Blood Circulation

660nm 850nm

3-IN-1 Chips

HALIDOO

Figure 6: How Red Light Therapy Affects the Body. This diagram illustrates the penetration depth of 660nm red light and 850nm near-infrared light into the epidermis, dermis, and hypodermis layers of the skin.

Vibration Massage Function

Choose from 3 speed levels for personalized comfort:

- **M1: Gentle:** For improved circulation.
- **M2: Smoothing:** Eases joint and muscle tightness.
- **M3: Powerful:** Delivers a wave of comfort to deep tissue.



Figure 7: 3-Level Intensity Massage. This image displays the three massage intensity levels (M1 Gentle, M2 Smoothing, M3 Powerful) available on the device.

Heat Levels and Pulse Mode

The device offers 5 heat levels and a specialized pulse mode:

- **L1-L5: 5 Light Therapy Modes:** Delivers a continuous and steady stream of red and near-infrared light for general wellness and consistent therapy.
- **L6: 10Hz Pulse Mode:** Pulses at a frequency of 10Hz for dynamic, targeted support and a deeply soothing experience, ideal for users needing more focused therapy.



Figure 8: 5 Light Therapy Modes. This image shows a woman using the knee brace, with an overlay illustrating the 5 adjustable heat levels (L1-L5) and the 10Hz pulse mode (L6) for enhanced recovery.

7. VERSATILE USAGE AREAS

The adjustable straps and ergonomic design allow the brace to comfortably fit and provide relief to multiple joints.

- **Knees:** Ideal for knee joint pain relief and recovery processes.
- **Elbows:** Can be wrapped around the elbow for targeted therapy.
- **Shoulders:** Adaptable for use on the shoulder area to ease tension.

Enjoy Red Light Therapy Anywhere Anytime



Figure 9: For Multiple Body Parts. This image demonstrates the versatility of the HALIDODO K508, showing it being used on the knee, elbow, and shoulder, along with its dimensions and extension band.

Enjoy red light therapy anywhere, anytime:

- Reading
- Working
- Driving
- Exercising



Figure 10: Enjoy Red Light Therapy Anywhere Anytime. This image collage shows individuals using the knee brace in different daily activities, emphasizing its portable and cordless design.

8. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your HALIDODO K508 Knee Brace, follow these maintenance guidelines:

- **Cleaning:** Wipe the device with a soft, damp cloth. Do not immerse in water or use harsh chemicals.
- **Storage:** Store the device in a cool, dry place away from direct sunlight. Use the provided storage bag to protect it from dust and damage.
- **Battery Care:** Recharge the device regularly, even if not in frequent use, to maintain battery health. Avoid completely draining the battery before recharging.

9. TROUBLESHOOTING

If you encounter any issues with your device, refer to the following common troubleshooting tips:

- **Device Not Turning On:** Ensure the device is fully charged. Press and hold the power button for a few seconds.
- **No Heat/Vibration:** Check if the desired mode (heat/vibration) is selected and the intensity level is set above L0/M0. Ensure the screen is not locked.
- **Short Battery Life:** Ensure the device is fully charged before each use. Battery life may vary depending on the intensity settings and environmental conditions.
- **Discomfort During Use:** Adjust the straps for a comfortable fit. Reduce heat or vibration intensity if discomfort persists. Discontinue use if pain occurs.

For further assistance, please contact HALIDODO customer support.

10. SPECIFICATIONS

Feature	Specification
Model Number	K508
Brand	HALIDODO
Color	Black
Material	Spandex
Light Wavelengths	660nm (Red Light) & 850nm (Near-Infrared Light)
Heat Levels	5 (L1-L5) + 10Hz Pulse Mode (L6)
Vibration Modes	3 (M1-M3)
Battery Capacity	2500mAh Lithium Ion (included)
Auto-Off Timer	20 minutes
Charging Port	USB-C
Package Dimensions	8.46 x 5.71 x 3.23 inches
Item Weight	1.04 Pounds

11. WARRANTY AND SUPPORT

HALIDODO is committed to providing high-quality products and excellent customer service.

- **Warranty:** This product comes with a 1-year warranty.
- **Returns:** Enjoy 30-day free returns.
- **Customer Support:** For any questions, concerns, or support needs, please contact HALIDODO customer support.