

NRO HD-CURE MAX

NRO HD-CURE MAX Cold Laser Therapy Device User Manual

Model: HD-CURE MAX | Brand: NRO

1. INTRODUCTION

The NRO HD-CURE MAX is a cold laser therapy device designed for pain relief and tissue regeneration. This manual provides essential information for the safe and effective use of your device. Please read it thoroughly before operation and retain it for future reference.

Cold laser therapy, also known as Low-Level Laser Therapy (LLLT) or photobiomodulation, uses specific wavelengths of light to stimulate cellular function, reduce inflammation, and promote healing without generating heat.

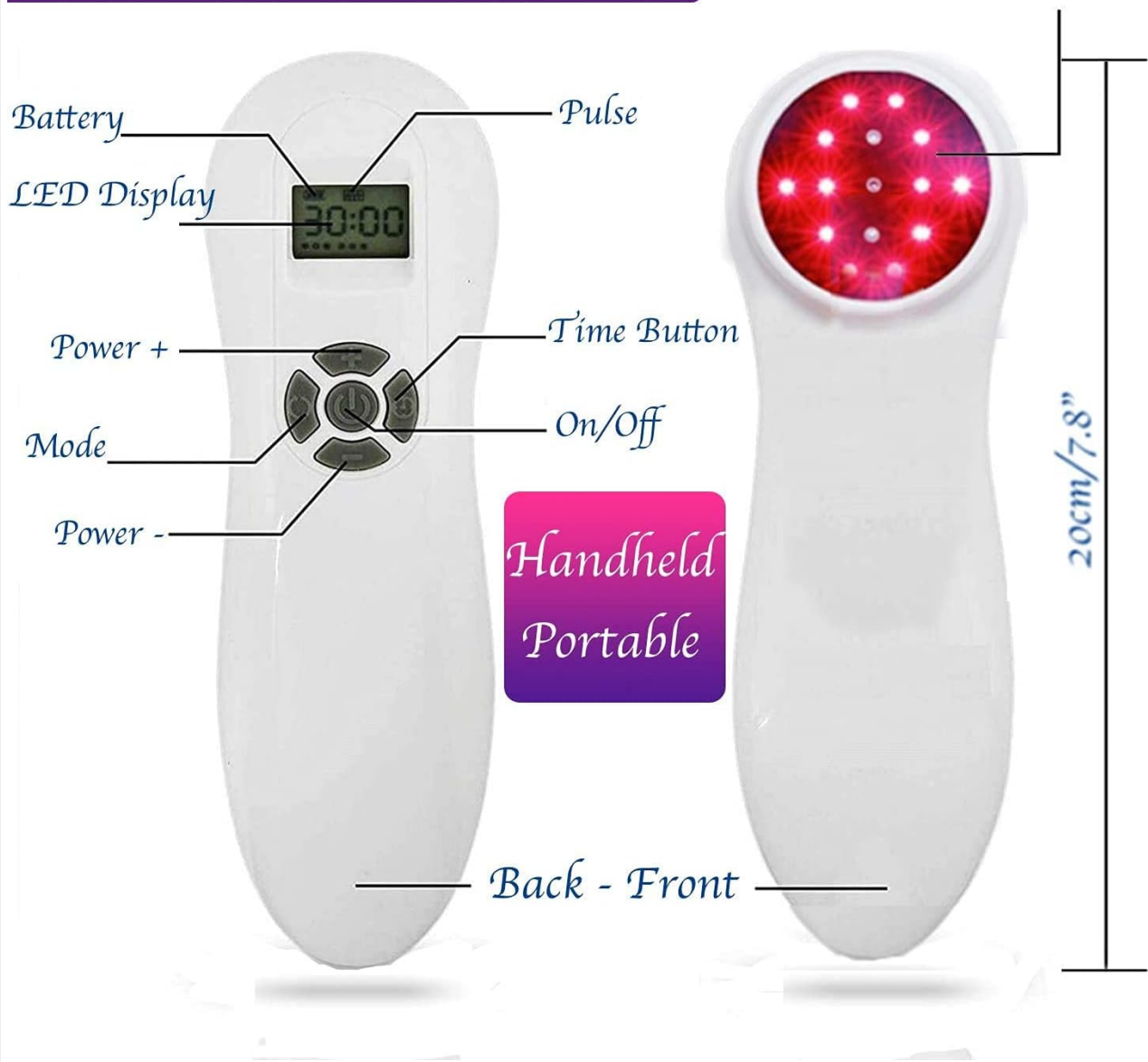
2. SAFETY INFORMATION

- Always wear the provided protective goggles during operation to prevent eye exposure to laser light. Direct eye contact with the laser beam can cause damage.
- Do not use the device on pregnant women, individuals with pacemakers, or over cancerous lesions. Consult a healthcare professional if you have any medical conditions or concerns.
- Keep the device out of reach of children and pets.
- Do not immerse the device in water or use it in wet environments.
- Avoid dropping or subjecting the device to strong impacts.
- If the device malfunctions or shows signs of damage, discontinue use immediately and contact customer support.

3. PRODUCT OVERVIEW AND COMPONENTS

The NRO HD-CURE MAX device is a handheld unit featuring both 808nm (medical laser) and 650nm (home laser) wavelengths for comprehensive therapy.

*3 Laser Beams With 808nm
12 Laser Beams With 650nm*



This diagram details the various components of the device, including the LED display, battery indicator, power buttons, mode selection, time button, and pulse setting. It also shows the front and back views with dimensions, indicating the laser beams (808nm and 650nm).

Included Components:

Included



Cold Laser Device

3D Massager



Protective Goggles



This image displays all items included in the product package: the main cold laser device, a 3D massager, protective goggles for eye safety during use, and an emblem indicating a 1-year guarantee.

- NRO HD-CURE MAX Cold Laser Therapy Device
- Protective Goggles
- Power Adapter/Charging Cable
- User Manual
- 3D Massager (Bonus Accessory)
- Carry Case

4. SETUP

4.1 Charging the Device

1. Connect the charging cable to the device's charging port.

2. Plug the power adapter into a standard electrical outlet.
3. The LED display will indicate charging status. A full charge typically takes 2-3 hours.
4. Disconnect the charger once fully charged. Do not overcharge the device.

4.2 Initial Inspection

Before first use, inspect the device for any visible damage. Ensure all components are present as listed in Section 3.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- To turn on: Press and hold the 'On/Off' button (refer to diagram in Section 3) for 2 seconds. The LED display will illuminate.
- To turn off: Press and hold the 'On/Off' button for 2 seconds.

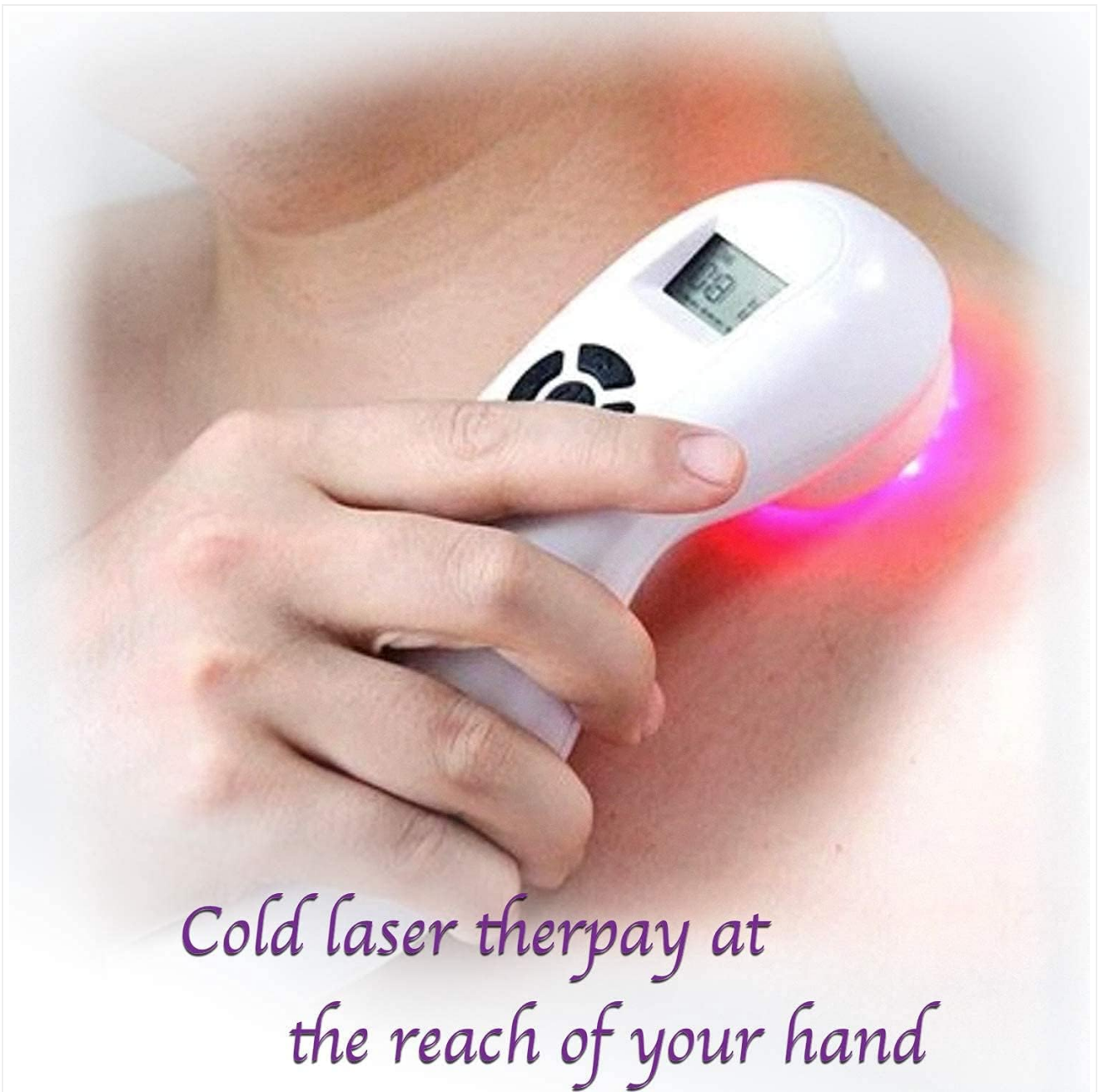
5.2 Setting Treatment Parameters

Once powered on, you can adjust the following settings:

- **Time:** Press the 'Time Button' to cycle through available treatment durations (e.g., 5, 10, 15, 20 minutes).
- **Power:** Use the 'Power +' and 'Power -' buttons to adjust the laser intensity. Start with a lower setting and gradually increase as tolerated.
- **Mode:** Press the 'Mode' button to select between continuous wave (CW) or pulsed modes. Pulsed mode may be preferred for acute conditions, while CW is often used for chronic issues.
- **Pulse:** If a pulsed mode is selected, you may be able to adjust the pulse frequency using the 'Pulse' button.

5.3 Applying the Device

1. Ensure you are wearing the protective goggles.
2. Clean the skin area to be treated.
3. Gently place the laser head directly onto the skin over the target area. Maintain firm contact.
4. The device will automatically turn off once the set treatment time is complete.
5. After use, clean the device as described in the Maintenance section.



*Cold laser therapy at
the reach of your hand*

This image shows the NRO HD-CURE MAX device in operation, emitting red light therapy on a user's shoulder, demonstrating its ergonomic design for self-application.

6. TREATMENT GUIDELINES

The NRO HD-CURE MAX is designed for various applications. Typical treatment areas include joints, muscles, and soft tissues.



Multi ★ Functional



This diagram demonstrates the multi-functional application of the device across different human body areas commonly affected by pain, such as the neck, shoulders, elbows, lower back, and knees.

6.1 General Application

- **Duration:** Start with 5-10 minutes per area. You may gradually increase to 15-20 minutes as needed, but do not exceed 30 minutes per area per session.
- **Frequency:** For acute conditions, 1-2 times daily. For chronic conditions, 1-2 times daily for 7-10 days, then reduce to 3-5 times a week.
- **Distance:** Apply the device directly to the skin or within 1-2 cm of the skin surface.

6.2 Pet Treatment

The device can also be used for pets under veterinary guidance. Ensure the pet is calm and restrained if necessary. Always wear protective goggles.



This image illustrates potential treatment areas for pets, including conditions like degenerative disease, hip dysplasia, arthritis, wound healing, otitis, sinusitis, and cystitis, for both dogs and cats.

- **Common Conditions:** Arthritis, hip dysplasia, wound healing, lick granulomas, otitis, sinusitis, gingivitis, cystitis.
- **Application:** Hold the device gently over the affected area.
- **Duration:** Consult your veterinarian for specific treatment protocols for pets. Generally, shorter durations (e.g., 3-5 minutes) may be appropriate for smaller animals or sensitive areas.

6.3 Using the 3D Massager



3D Massager



★ Ice massage therapy

★ Deep tissue massage technic

★ Unique hole for massage oil

A hand holds the bonus 3D massager, an accessory designed for ice massage therapy and deep tissue massage, featuring a unique hole for massage oil.

The included 3D massager can be used for ice massage therapy or deep tissue massage. It features a unique hole for applying massage oil. Use it before or after laser therapy to enhance circulation and muscle relaxation.

7. MAINTENANCE AND CARE

7.1 Cleaning

- After each use, wipe the laser head and device body with a soft, damp cloth.
- Do not use abrasive cleaners, alcohol, or harsh chemicals, as these can damage the device.
- Ensure the device is completely dry before storing.

7.2 Storage



The device is shown neatly stored within its included protective carry case, placed on a bedside table, highlighting its portability and convenient storage.

- Store the device in its protective carry case when not in use.
- Keep it in a cool, dry place, away from direct sunlight and extreme temperatures.
- Ensure the device is fully charged before long-term storage to preserve battery life.

8. TROUBLESHOOTING

- **Device not turning on:** Ensure the device is fully charged. If the issue persists, contact customer support.
- **No laser light:** Check if the device is powered on and the treatment time is set. Ensure the laser head is in contact with the skin.
- **Display not working:** Try recharging the device. If the display remains blank or faulty, contact customer support.
- **Device overheating:** Discontinue use immediately. Allow the device to cool down. If overheating persists, contact customer support.

9. SPECIFICATIONS

Model Number	HD-CURE MAX
Brand	NRO
Laser Wavelengths	808nm (Medical Laser), 650nm (Home Laser)
Laser Diodes	3 x 808nm, 12 x 650nm (as per diagram)
Power Output	Adjustable
Operating Modes	Continuous Wave (CW), Pulsed
Timer Settings	Adjustable (e.g., 5, 10, 15, 20 minutes)
Power Source	Rechargeable Battery
Dimensions	Approximately 20cm / 7.8 inches (Length)

10. WARRANTY AND SUPPORT

The NRO HD-CURE MAX Cold Laser Therapy Device comes with a **1-year guarantee** from the date of purchase. This warranty covers manufacturing defects under normal use.

For warranty claims, technical support, or any questions regarding your device, please contact your retailer or the manufacturer directly. Please have your purchase receipt and model number (HD-CURE MAX) available when contacting support.