SINORIKO 653948812350

SINORIKO Cold Laser Therapy Device Instruction Manual

Model: 653948812350

Brand: SINORIKO

1. Introduction

This manual provides comprehensive instructions for the safe and effective use of your SINORIKO Cold Laser Therapy Device. This device is designed for low-level laser therapy (LLLT) to assist with pain relief and recovery for both human and animal applications. Please read this manual thoroughly before operating the device and retain it for future reference.

2. Safety Information

WARNING: Laser Radiation. Avoid direct eye exposure to the laser beam. Always use protective eyewear when operating the device.

- Do not look directly into the laser light.
- Keep out of reach of children and pets.
- Consult a healthcare professional or veterinarian before use, especially if you have pre-existing medical conditions, are pregnant, or have implanted medical devices.
- Do not use on open wounds, infected areas, or cancerous lesions.
- If the device exhibits unusual behavior, such as lights remaining on after power-off or excessive heat generation, discontinue use immediately and contact customer support.
- Ensure the device is fully charged before use to maintain optimal performance.
- Do not disassemble or modify the device.

3. Package Contents

Verify that all items are present in the package:

- 1x SINORIKO Cold Laser Therapy Device
- 1x Protective Glasses
- 1x Charger (Power Adapter)
- 1x USB Cable
- 1x Adjustable Stand
- 1x User Manual



Specification

Wavelength	:	650nm, 808nm
Number of diodes	:	650nm x 13pcs; 808nm x 3pcs
Maximum output power per 808nm	:	90mW
Maximum output power per 650nm	:	5mW
Power Level	:	4 Powers
Time setting	:	5/10/15/20 minutes
Charger voltage	:	DC 5V/1A
Voltage	:	100-240V



Image: Contents of the SINORIKO Cold Laser Therapy Device package, showing the device, protective glasses, charger, USB cable, adjustable stand, and user manual.

4. Product Features

- **Dual Wavelengths:** Features 13x 650nm diodes for superficial tissue and 3x 808nm diodes for deeper penetration.
- **Adjustable Power Levels:** Four power settings (L1, L2, L3, L4) to suit various treatment needs.
- **Timer Function:** Selectable treatment durations (5, 10, 15, 20 minutes).
- **LCD Display:** Shows battery capacity, countdown timer, and power level.
- **Ergonomic Design:** Lightweight (0.3lb) and streamlined for comfortable handheld use.
- **Rechargeable Battery:** Provides up to 5 hours of continuous use.
- **Versatile Use:** Suitable for human pain relief (knees, joints, muscles) and veterinary applications (dogs, cats, horses).



Image: The SINORIKO Cold Laser Therapy Device, highlighting its design and the red light emission.



Image: A diagram explaining the combination of 808nm and 650nm diodes and their respective penetration depths for therapeutic effects.

5. Setup

5.1 Charging the Device

1. Connect the USB cable to the device and the charger.
2. Plug the charger into a power outlet.
3. The LCD screen will indicate charging status. A full charge typically takes several hours.
4. The device can be used for up to 5 hours on a full charge.

5.2 Assembling the Stand

The adjustable stand allows for hands-free operation.

1. Attach the device clip to the stand.
2. Extend the stand legs for stability.
3. Slide the stand to the desired height.
4. Lock the device into the clip and adjust the angle as needed for the treatment area.



Image: Step-by-step guide on how to attach the device to its adjustable stand and position it for use.

6. Operating Instructions

6.1 Basic Operation

1. **Wear Protective Eyewear:** Always put on the provided protective glasses before turning on the device.
2. **Power On:** Press the power button once to turn on the device. The LCD screen will illuminate.
3. **Start Treatment:** Press the power button again to initiate the laser emission. A double-press protection feature prevents accidental activation.
4. **Select Power Level:** Use the "Power" button to cycle through the four power levels (L1, L2, L3, L4). The selected level will be displayed on the LCD.

5. **Set Timer:** Use the "Timer" button to select the desired treatment duration (5, 10, 15, or 20 minutes). The timer will count down on the LCD.
6. **Apply to Area:** Hold the device directly over the target area, ensuring the laser diodes are in close contact with the skin or fur.
7. **End Treatment:** The device will automatically stop emitting laser light when the timer reaches zero. To manually stop, press and hold the power button until the device turns off.



Image: Detailed view of the device's LCD screen and control panel, indicating power levels and timer settings.

6.2 Recommended Usage

- For optimal results, use the device for 15 minutes, two to three times daily, on the affected area.
- The 808nm wavelength is invisible to the human eye but can be observed with a mobile phone camera.
- For animal use, ensure the animal is calm and comfortable. Start with the lowest power setting and shortest duration, observing their reaction.



Image: Examples of the device being applied to various human body areas for pain relief.



Image: The device being used on a dog, illustrating its application for animal therapy.

7. Maintenance

- **Cleaning:** Wipe the device with a soft, dry cloth after each use. Do not use abrasive cleaners or immerse the device in water.
- **Storage:** Store the device in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods.

8. Troubleshooting

Problem	Possible Cause	Solution
Device does not turn on.	Low battery.	Charge the device fully.
Laser lights do not turn off after pressing power button.	Internal malfunction.	**Immediately discontinue use. Contact customer support for assistance. This indicates a potential safety hazard.**
Device becomes excessively warm during use.	Prolonged use or internal issue.	**Discontinue use immediately. Allow the device to cool down. If the issue persists, contact customer support.**
LCD screen is blank when charging.	Normal behavior for some charging states.	Press and hold the power button after plugging in the charger; the screen should then indicate charging.

Note: If the laser lights remain on even after the device is powered off and the unit becomes warm, cease use immediately and contact customer support.

9. Specifications

Feature	Detail
Wavelengths	650nm (13 diodes), 808nm (3 diodes)
Maximum Output Power (808nm)	90mW
Maximum Output Power (650nm)	5mW
Power Levels	4 (L1, L2, L3, L4)
Time Settings	5, 10, 15, 20 minutes
Charger Voltage	DC 5V/1A
Input Voltage	100-240V
Item Weight	0.3 lbs (device only), 2.2 lbs (package)
Battery Type	1 A battery (included)

Feature	Detail
Model Number	653948812350

10. Warranty and Support

For warranty information, technical support, or any questions regarding your SINORIKO Cold Laser Therapy Device, please contact the manufacturer directly through their official website or the retailer where the product was purchased.
Please have your model number (653948812350) and purchase details available when contacting support.

© 2025 SINORIKO. All rights reserved.