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› BONTANNY Red Light Therapy Device BO-300 User Manual

BONTANNY BO-300

BONTANNY Red Light Therapy Device BO-300 User Manual

Model: BO-300 | Brand: BONTANNY

INTRODUCTION

This manual provides essential information for the safe and effective operation of your BONTANNY BO-300 Red Light Therapy Device. Please read it thoroughly before use and retain it for future reference.



Image: BONTANNY BO-300 Red Light Therapy Device, showcasing its sleek design and LED panel.

SAFETY INFORMATION

For your safety and to ensure proper device function, observe the following precautions:

- **Eye Protection:** Always place the provided eye protection over your eyes before powering on the device.
- **Placement:** Ensure the device is placed on a stable, flat surface or securely mounted according to instructions.
- **Power Source:** Use only the provided 1.8m power cord and connect to a compatible 12V (DC) power outlet.
- **Ventilation:** Do not obstruct the cooling fans or ventilation openings on the device.
- **Water Exposure:** Keep the device away from water or damp environments.
- **Children and Pets:** Keep out of reach of children and pets.
- **Medical Advice:** Consult a healthcare professional before using this device if you have any medical conditions, are pregnant, or are taking medications.

PACKAGE CONTENTS

Verify that all items are present in the package:

- BONTANNY BO-300 Red Light Therapy Device
- User Manual
- 1.8m Power Cord
- Remote Control (23A 12V battery not included)
- Eye Protection Goggles
- Adjustable Stand (pre-attached)
- Suspension Kit (for hanging)
- Door Hook
- Footpads



Image: All accessories included with the BONTANNY BO-300 device, such as the user manual, power cord, remote control, eye protection, and mounting hardware.

SETUP

1. **Unpack:** Carefully remove all components from the packaging.
2. **Positioning:**
 - **Desktop Use:** Extend the adjustable stand on the back of the device to position it on a flat surface.

- **Hanging Use:** Attach the suspension kit and door hook to the device and a suitable door or wall, ensuring it is securely fastened.
3. **Power Connection:** Connect the 1.8m power cord to the device's power input and then plug it into a standard electrical outlet.
 4. **Remote Control Battery:** Insert a 23A 12V battery (not included) into the remote control.

OPERATING INSTRUCTIONS

The BONTANNY BO-300 offers flexible control via its intelligent operation panel or the remote control.

1. **Power On:** Flip the main power switch on the device to the 'ON' position. The digital display will illuminate.
2. **Select Mode:** Use the 'RED' button to activate Red Light (630nm & 660nm), the 'NIR' button for Near-Infrared Light (810nm, 830nm & 850nm), or activate both simultaneously.
3. **Set Timer:** Use the '+' and '-' buttons on the control panel or remote to adjust the treatment time from 1 to 30 minutes. The device features an auto shut-off function.
4. **Start Treatment:** Once the mode and timer are set, the device will begin emitting light.
5. **Power Off:** To end a session early or after the timer completes, flip the main power switch to 'OFF'.



Image: Close-up of the device's control panel and remote control, highlighting the mode selection and timer functions.

Official Product Videos:

Your browser does not support the video tag.

Video: BONTANNY Red Light Therapy - A seller demonstration of the device's features and operation.

Your browser does not support the video tag.

Video: Finally a red light therapy panel that comes with a remote control - A seller highlights the convenience of the remote control.

WAVELENGTHS AND MODES

The BO-300 device utilizes 5 scientifically proven wavelengths for comprehensive therapeutic effects:

- **Red Light (630nm & 660nm):** Primarily targets skin health, promoting collagen production and reducing fine lines.
- **Near-Infrared Light (810nm, 830nm & 850nm):** Penetrates deeper into tissues, supporting muscle recovery, pain relief, and cellular repair.

Each LED features a 60-degree beam angle for even and widespread penetration.

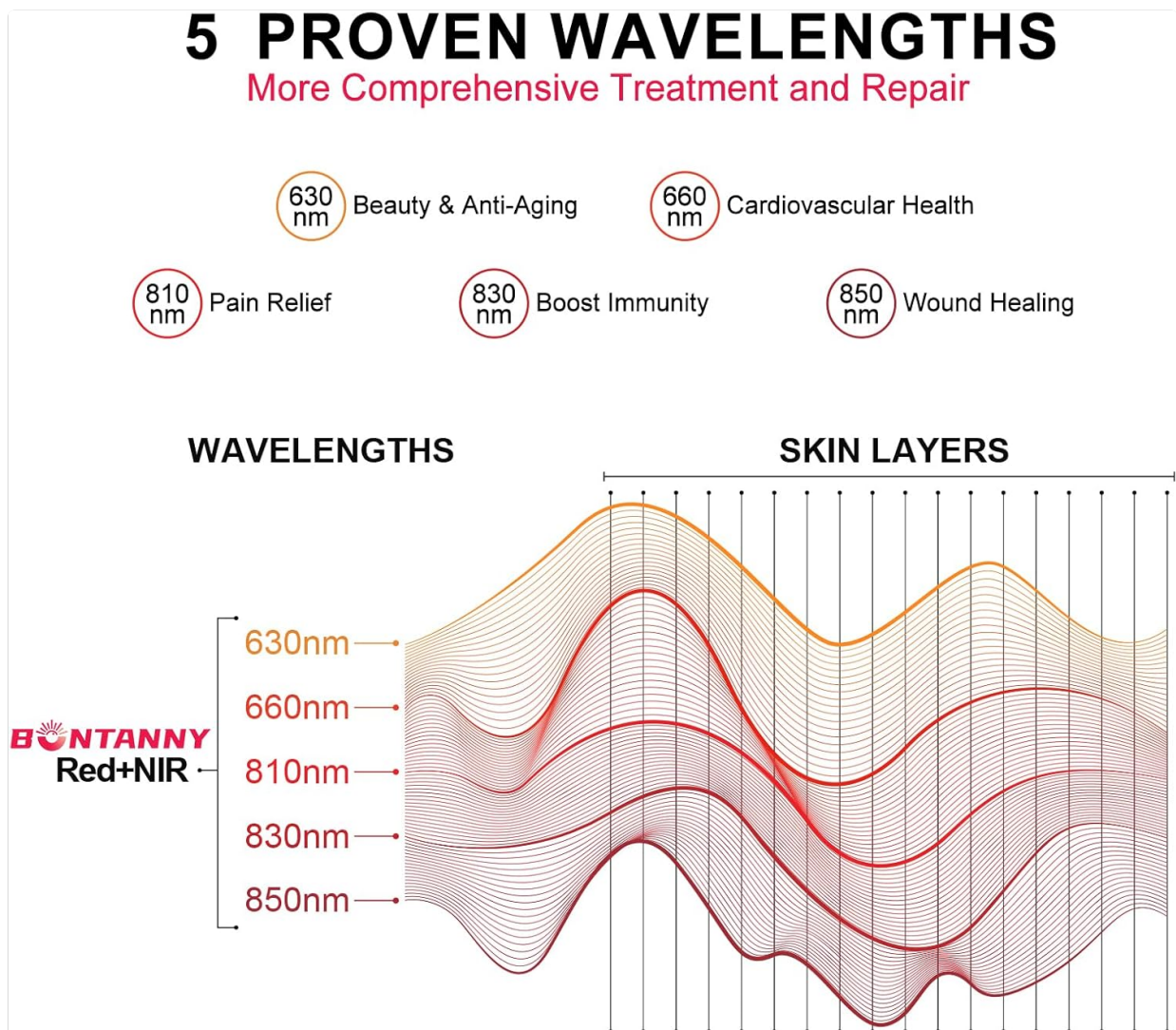


Image: Visual representation of the 5 distinct wavelengths (630nm, 660nm, 810nm, 830nm, 850nm) and their varying penetration depths into skin layers.

USAGE GUIDELINES

For optimal results, follow these guidelines:

- **Session Duration:** Typically 15-20 minutes per session. Do not exceed 30 minutes.
- **Distance:** Position the device approximately 6 inches (15 cm) from the target area for maximum irradiance

(131mW/cm²).

- **Frequency:** Use 4-5 times per week for consistent benefits.
- **Coverage Area:** The BO-300 provides a 14x12-inch coverage area at 6 inches, suitable for various body parts.



Image: Chart illustrating the irradiance levels and coverage areas at various distances (3, 6, 12, 18 inches) from the device.

Official Product Videos:

Your browser does not support the video tag.

Video: Using 5 Wavelength Red Light & NIR for a Skin Glow Up - A seller demonstrates the device's application for skin health.

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Video: Watch what this red light Therapy lamp can do - A seller showcases the device's benefits for skin and anti-aging.

MAINTENANCE

- **Cleaning:** Ensure the device is unplugged before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the device in a cool, dry place away from direct sunlight when not in use.
- **Inspection:** Regularly inspect the power cord for any damage. Do not use if the cord is frayed or damaged.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Power cord not connected properly or no power from outlet.	Check power cord connection. Test outlet with another device.
Lights are dim or flickering.	Power supply issue or device malfunction.	Ensure stable power supply. If problem persists, contact customer support.
Remote control not working.	Battery is dead or not inserted correctly.	Replace 23A 12V battery. Ensure correct polarity.

SPECIFICATIONS

- **Model Number:** BO-300
- **Product Dimensions:** 8.7 x 2.4 x 13.2 inches
- **Item Weight:** 7.9 Pounds
- **Number of Light Sources:** 60 Dual-Chip LEDs
- **Wavelengths:** 630nm, 660nm (Red Light); 810nm, 830nm, 850nm (Near-Infrared Light)
- **Irradiance:** 131mW/cm² at 6 inches
- **Beam Angle:** 60 degrees
- **Voltage:** 12 Volts (DC)
- **Timer:** 1-30 minutes with auto shut-off
- **Control:** On-device panel and remote control
- **Cooling:** Integrated cooling fans



Image: Visual representation of the device's dimensions, weight, LED count, and number of wavelengths.

WARRANTY AND SUPPORT

BONTANNY offers a 3-year promise for the BO-300 device, ensuring quality and durability. For any questions, concerns, or technical support, please contact BONTANNY customer service. Refer to the product packaging or official website for contact details.

A 30-day testing period is provided for peace of mind.

IMPORTANT NOTES

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.

