Bestqool Pro300

Bestqool Pro300 Red Light Therapy Device User Manual

Model: Pro300 | Brand: Bestqool





Image: The Bestqool Pro300 Red Light Therapy Device, showcasing its full panel of red LEDs.

Introduction

The Bestqool Pro300 Red Light Therapy Device is a natural, safe, non-invasive, and concentrated LED therapy device designed for full-body application. It utilizes a combination of red and near-infrared light wavelengths to support various physiological processes. Consistent use is recommended to achieve optimal benefits.
This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Bestqool Pro300 device. Please read it thoroughly before first use.

Key Features and Benefits

- **Advanced Wavelengths:** Equipped with four wavelengths (630 nm, 660 nm, 850 nm, and 940 nm). The 630 nm and 660 nm red light are non-invasive and can help increase energy, reduce inflammation, alleviate pain, and support muscle regeneration. The 850 nm and 940 nm near-infrared light promote relaxation, pain relief, and tissue repair.
- **Modular Design:** The Pro300 can be connected with additional Pro300 units (sold separately) to create a larger therapy area, allowing for full-body treatment. This modularity offers flexibility in setup and application.
- **High Light Intensity:** Delivers an intensity of over 91 mW/cm² at a distance of 3 inches, ensuring effective light delivery for therapeutic benefits.
- **Robust Construction:** Designed for durability with an integrated cooling fan to maintain optimal operating temperature.

- **Dual-Chip LEDs:** Features 300 elite dual-chip LEDs for enhanced performance and coverage.
- **Zero EMF Output:** Engineered to produce 0 EMF (Electromagnetic Field) at 6 inches, ensuring a safer user experience.



Image: The Bestqool Pro300 device showcasing its unique four wavelengths and 0 EMF output at 6 inches, emphasizing its genuine impacts.



Image: A visual comparison illustrating that one session with Bestqool provides a light dosage equivalent to two sessions with other devices, based on professional instrument verification.

Setup

1. **Unpacking:** Carefully remove the Bestqool Pro300 device and all accessories from the packaging. Inspect for any signs of damage.
2. **Placement:** Choose a stable, flat surface or a suitable mounting location for the device. Ensure there is adequate space around the device for ventilation and safe operation.
3. **Power Connection:** Connect the power cord securely to the device's power input port and then plug it into a standard AC85V-265V power outlet.
4. **Optional Modular Setup:** If connecting multiple Pro300 units for a larger therapy area, refer to the included accessory instructions for connecting the units and attaching them to a mobile stand (if applicable).



Image: Illustration of the modular design, demonstrating how two Bestqool Pro300 devices can be connected vertically to achieve full-body coverage. Additional devices are sold separately.

Operating Instructions

1. **Power On:** Press the power button on the device's control panel to turn it on. The display will illuminate.
2. **Select Mode/Wavelengths:** The Pro300 typically operates with all four wavelengths simultaneously for comprehensive therapy. If there are mode selection options (e.g., red light only, NIR only), select your desired mode according to your therapy needs.
3. **Positioning:** Position yourself approximately 15 to 23 cm (6 to 9 inches) from the device for optimal light penetration. Ensure the area of your body you wish to treat is exposed directly to the light.
4. **Session Duration:** Begin with shorter sessions, gradually increasing to 10 to 25 minutes per day. For best results, use the device at least 5 times per week.
5. **Skin Exposure:** For optimal light absorption, ensure the skin area being treated is bare. Clothing can block up to 99% of the light, significantly reducing effectiveness.

6. **Power Off:** After your session, press the power button to turn off the device. Unplug the device from the power outlet when not in use for extended periods.

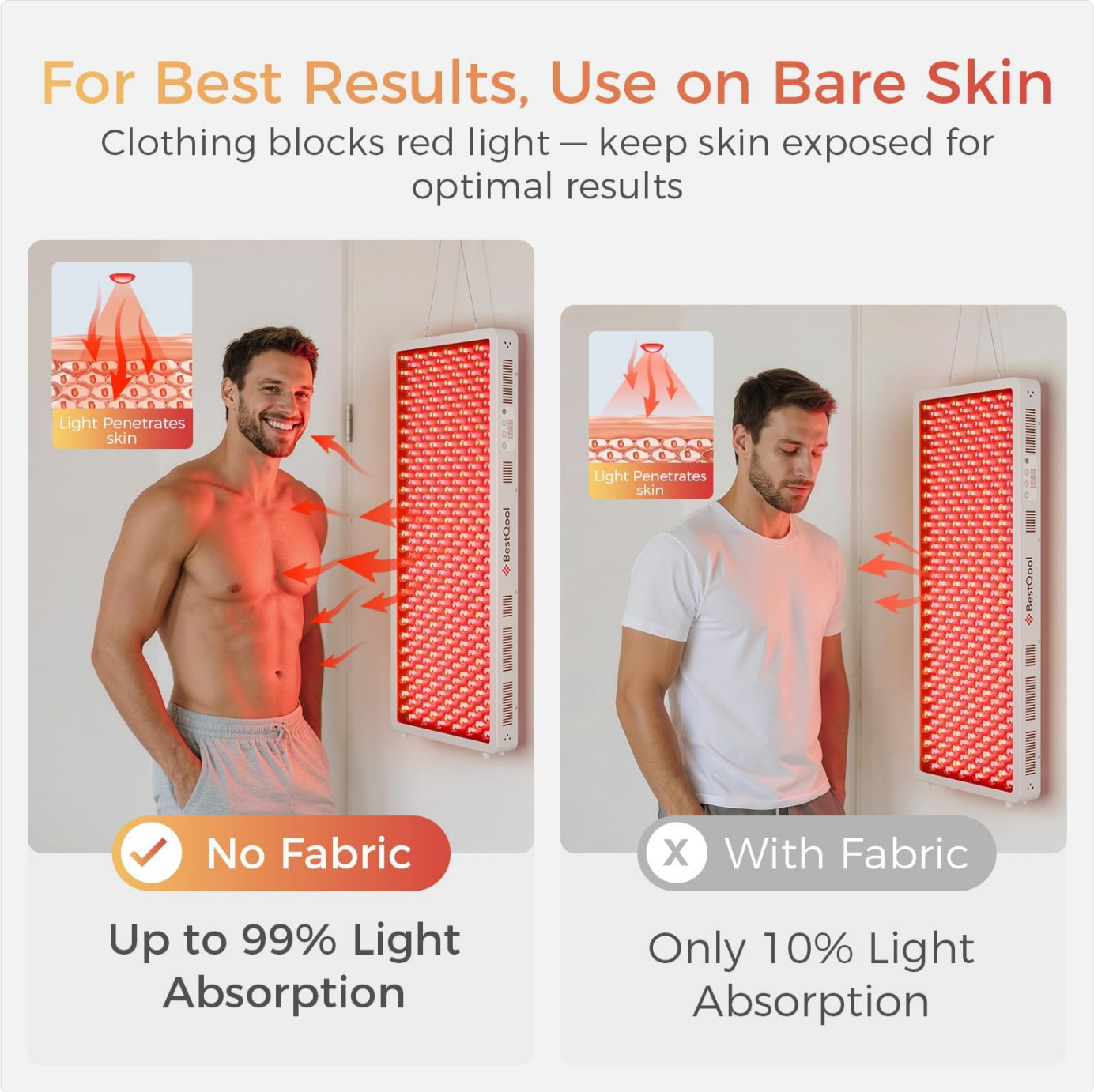


Image: A visual guide demonstrating that using the device on bare skin allows for up to 99% light absorption, while clothing significantly reduces absorption to only 10%.

Maintenance

- **Cleaning:** Ensure the device is unplugged before cleaning. Use a soft, dry cloth to wipe down the exterior of the device. Do not use abrasive cleaners, solvents, or excessive moisture, as this can damage the LEDs or electronic components.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures. Protect it from dust and moisture.
- **Ventilation:** Ensure the cooling fan vents are not obstructed during operation to prevent overheating. Regularly check for dust buildup in the vents and gently clean if necessary.

Troubleshooting

Problem	Possible Cause	Solution
Device does not power on.	Power cord not securely connected; Power outlet not functioning; Device malfunction.	Check power cord connection. Try a different power outlet. If problem persists, contact customer support.
Lights are dim or flickering.	Low power supply; Device malfunction.	Ensure the device is plugged into a stable power source. If flickering persists, contact customer support.
Device feels hot during operation.	Obstructed ventilation; Prolonged use.	Ensure cooling fan vents are clear. Allow the device to cool down between sessions if used for extended periods.
No perceived therapeutic effect.	Incorrect usage distance; Insufficient session duration/frequency; Clothing obstruction.	Ensure proper distance (6-9 inches) and bare skin exposure. Increase session duration and frequency as recommended. Consistent use is key.

Specifications

Feature	Detail
Model Number	Pro300
Panel Dimensions (L x W x H)	92.46 x 34.26 x 6.6 cm (36.4 x 13.5 x 2.6 inches)
Net Product Weight	8.66 kg (19.1 lbs)
LED Count	300 Dual-Chip LEDs
Wavelengths	630 nm, 660 nm, 850 nm, 940 nm
Actual Power Consumption	500 W
Input Voltage	AC85V-265V (Worldwide Compatible)
Light Intensity (at 3 inches)	>91 mW/cm² (up to 106.4 mW/cm²)
EMF Output (at 6 inches)	0 EMF
Country of Origin	China

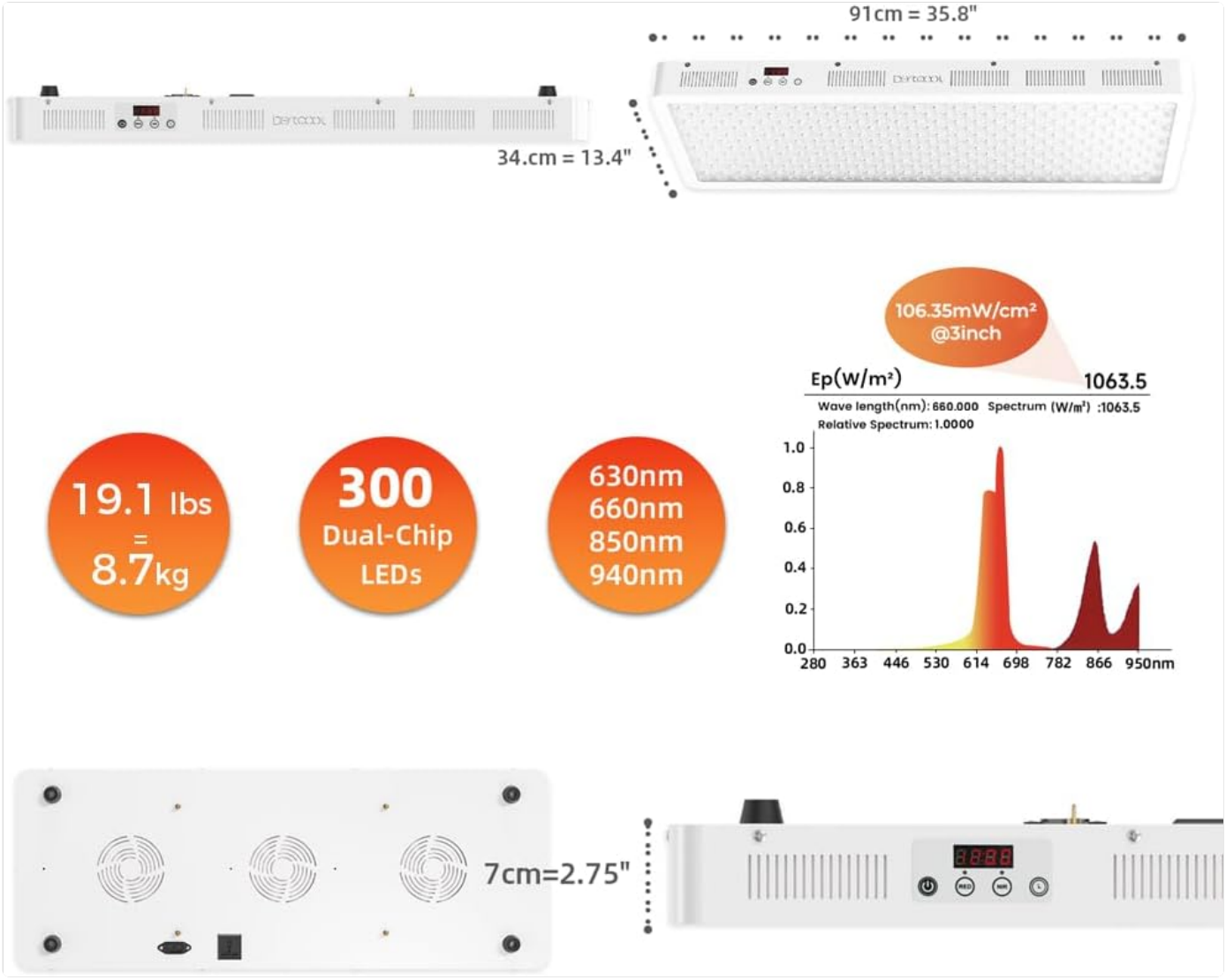


Image: Technical diagram showing the dimensions of the Pro300 device, its weight, LED count, and specific wavelengths, along with a spectral distribution graph.

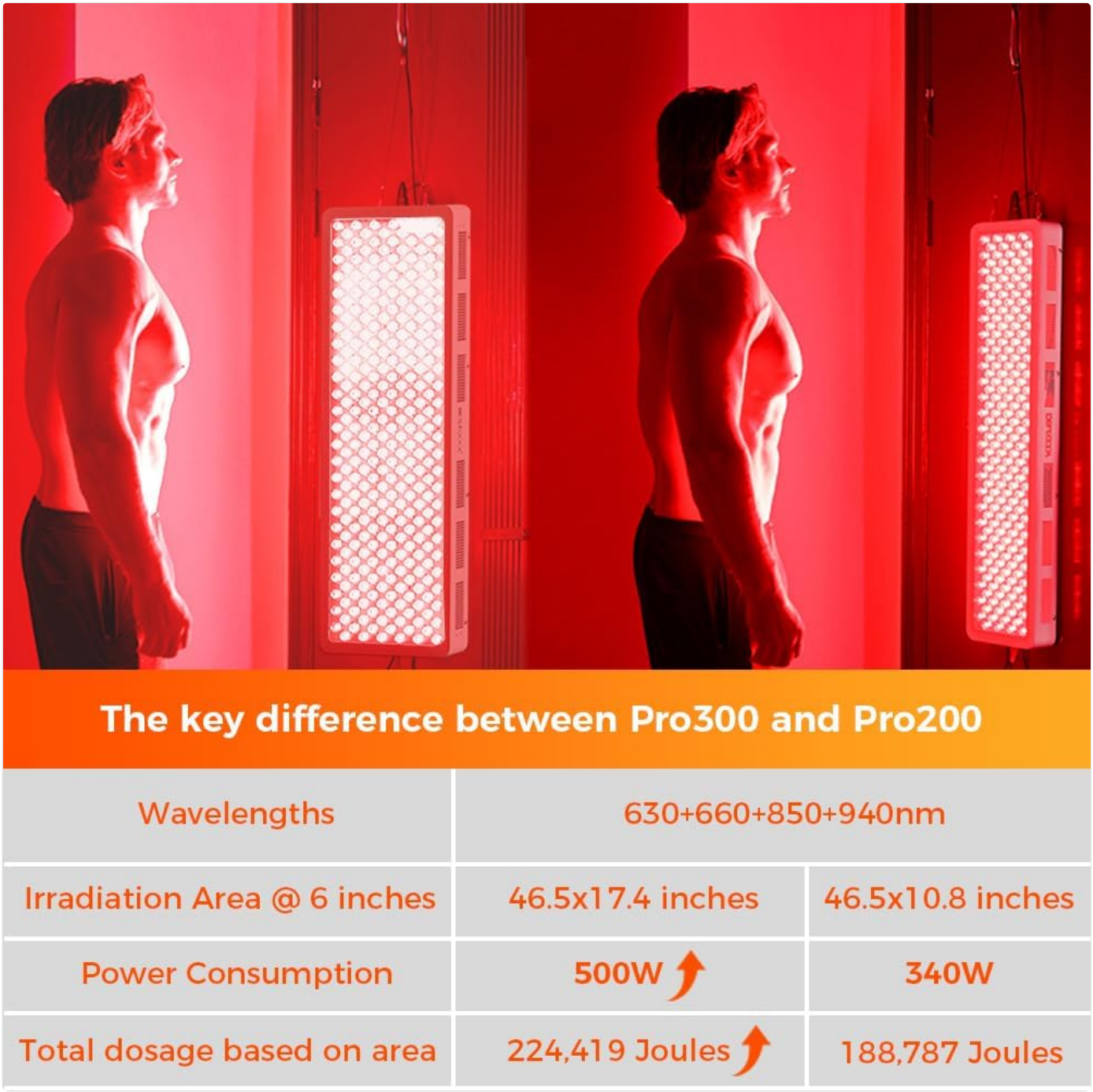


Image: A comparison table highlighting the key differences between the Pro300 and Pro200 models, including wavelengths, irradiation area, power consumption, and total dosage.

Warranty and Support

The Bestqool Pro300 Red Light Therapy Device comes with a**2-year warranty**, covering manufacturing defects and malfunctions under normal use. Additionally, a **30-day trial period** is provided to ensure your complete satisfaction. For technical assistance, warranty claims, or any inquiries, please contact Bestqool customer support. Refer to the product packaging or the official Bestqool website for contact information.

© 2024 Bestqool. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question