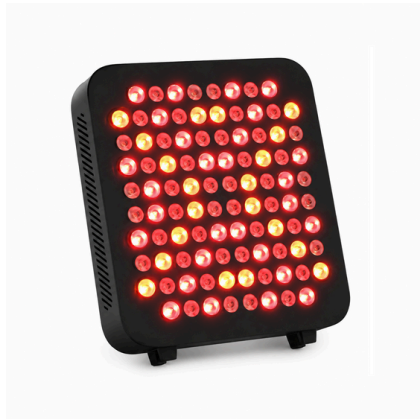


Piri Desktop



In The Box

Check the contents before you begin.



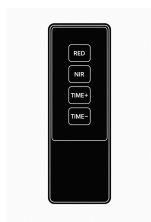
Piri Desktop



Power Cable



Eye Protection



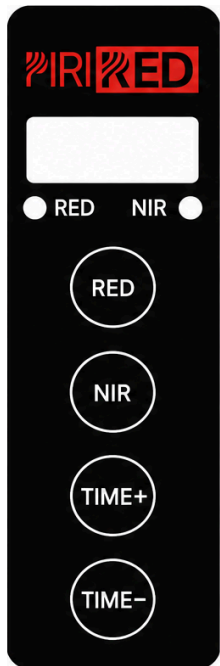
Remote Control

Specifications

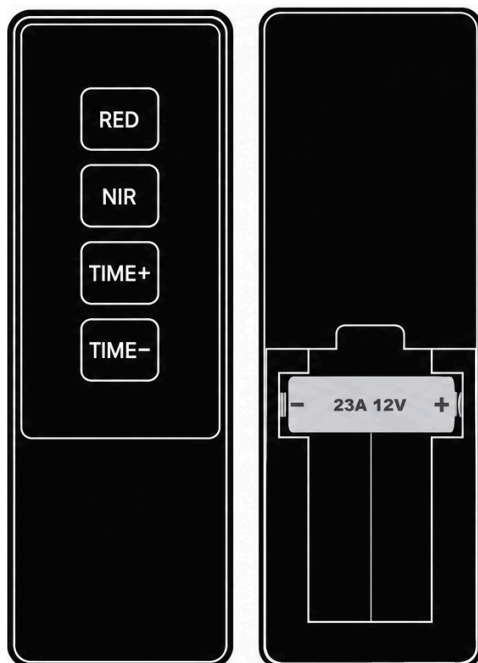
Model	Piri Desktop
LED Technology	5W, Mono Chip
LED Count	96
LED Power	500 W
Wavelengths	2 Red / 3 NIR: 630, 660, 810, 830, 850nm
Category	Home Use
Dimensions	340×298×60 mm
Weight	4.5 kg
Beam Angle	30 degrees
EMF Radiation	0.0 µT
Power source	Mains Powered
Lifespan	100,000 hours
Brightness Control	No
Timer	Yes
Remote Control	Yes
Pulse Control	No
Wavelength Group Selection	Yes
Preset Memory	No

Compare with the current Piri Desktop product page.

Setup & Controls



Control Panel



Remote Control

Connect the device to a power outlet and follow the operating instructions below.

1 Select Light Mode

- Press the "RED" button to turn the red light on or off
- Press the "NIR" button to turn the near-infrared light on or off

2 Set Treatment Time

- Press the "TIME+" button to increase session duration
- Press the "TIME-" button to decrease session duration

3 Treatment Session

Position properly

- Place the device at the recommended distance from your skin
- Ensure the red light covers the area you want to treat

4 Safety During Use

- Protect your eyes - never look directly at the lights
- Start with shorter sessions (5-10 minutes) for beginners
- Gradually increase duration as tolerated

5 End Session

- Press the "RED" and/or "NIR" buttons to turn off any active light modes, or wait until the timer runs out.

6 Remote Control

Use the remote control's "RED", "NIR", "TIME+" and "TIME-" buttons for the same light and timer controls described above. The remote control uses a 23A 12V battery.

Session Guidance

Before You Start

- Use the device in a dry location and keep its ventilation openings clear.
- Check your device and cable for damage before use.
- Never look directly into the LEDs. Follow the device's eye-protection instructions.
- Stop using the device if you experience discomfort or an adverse reaction.

Distance, Duration & Frequency

Refer to the [product page](#) for device-specific session guidance and published measurements. If the instructions conflict, contact support before continuing.

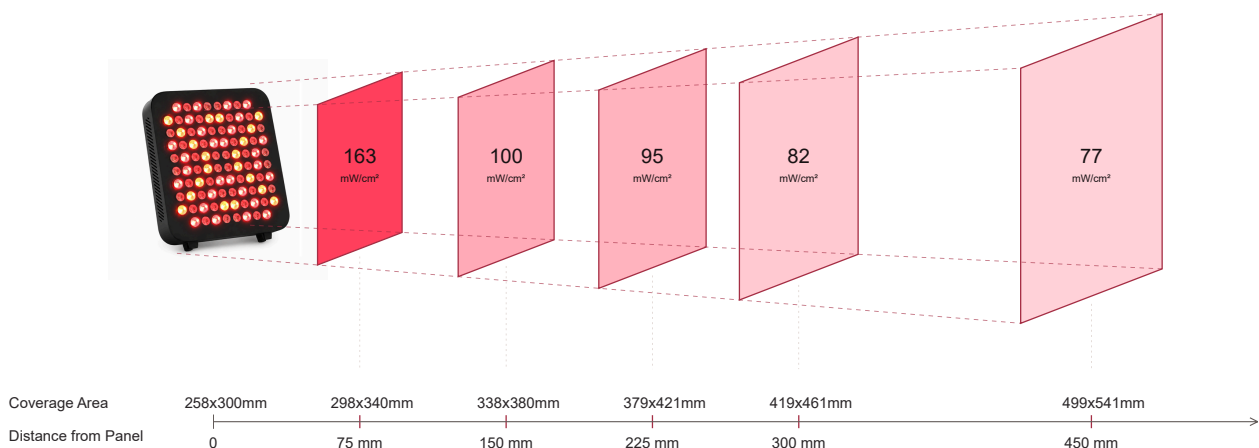
Do not calculate session time by assuming that every panel follows a simple inverse-square relationship. Use measurements at the stated distance for your model.

Health Questions

The device manual does not replace medical advice. Consult a healthcare professional if you are unsure whether light therapy is appropriate for you.

Irradiance & Coverage (Output)

Spectrometer · Red + NIR



Choose guidance for your exact device. A portable panel and a full-size panel do not have interchangeable output or coverage.

Values vary with distance and measurement method. These measurements describe light output, not a treatment prescription.

[Go To Product Irradiance Tab \(https://pirired.com.au/products/piri-desktop-500#irradiance\).](https://pirired.com.au/products/piri-desktop-500#irradiance)

Maintenance And Safety

Storage & Maintenance

- Store the device in a dry and cool place
- Avoid moisture and extreme temperatures
- Wipe the surface with a clean cloth when needed
- Ensure ventilation openings and connections are free from dust and dirt
- Avoid opening or modifying the device yourself

Recycling

When the device has reached the end of its lifespan, it should not be disposed of with regular household waste.

Deliver the device to an approved collection station for electronic waste, or follow local regulations for recycling.

Additional Controls

Controls and optional accessories can vary by hardware revision. If your device does not show the controls described below, contact Piri Red before following the sequence.

How To Pair The Panel And Remote Control

With the panel's control board displaying "OFF", press and hold the third button, "TIME+", on the control panel until "PAIR" is displayed. Then press the first key on the remote control. You will hear a beep, indicating successful pairing.

How To Turn Off The Control Panel Sounds

With the panel in the OFF state, press and hold the fourth button, "TIME-", to cancel the control panel button sounds. To turn on the sound again, use the same method.

About The Light

Your device uses red and near-infrared light. The wavelength values identify the light emitted; they do not, by themselves, define a session duration or guarantee a result.

Red light 630 and 660 nm. Visible red light.

Near-infrared light 810, 830 and 850 nm. Light that is not readily visible to the eye.

For further reading, visit [Piri Red's learning library](#). For your device's measured output, see [specifications](#).

Disclaimer

This product is not intended to diagnose, treat, cure or prevent disease. The information in this guide does not replace professional medical advice. Contact a doctor if you have questions about your health or how to use the device.

FAQs

How do I know I have the right manual?

Match the model on your device label. Similar names can refer to different generations. Check the model identifier and specifications for your hardware revision. If you are unsure, [contact support](#) with a photo of the label.

Why do some LEDs look dim or unlit?

Near-infrared light is not readily visible. This model uses red and near-infrared wavelengths. If you suspect a fault, contact support rather than judging output by visible brightness alone.

Where can I find session settings for this device?

Read [setup & controls](#) and [session guidance](#). You can also consult the [product page](#).

Can I save or print the manual?

On desktop, use Print / Save PDF in the left menu. On mobile, Share opens your device's available sharing apps; use the browser's Print option to save a PDF. To keep every manual and its diagrams offline, download the ZIP from the [manual library](#).

What if an accessory is missing or the device is damaged?

Keep your order details and [contact Piri Red](#). See the [returns policy](#) for current reporting requirements.

Warranty & Support

2-Year Limited Warranty

The warranty covers material and manufacturing defects under normal use. Keep your proof of purchase and contact Piri Red for a claim.

30-Day Returns

The store's return period runs from the purchase date. Eligibility, condition, packaging and proof-of-purchase requirements apply.

For current terms and the returns process, read the [warranty, returns & refunds policy](#).