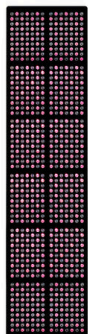
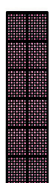


Piri Prime



In The Box

Check the contents before you begin.



Piri Prime



Power Cable



Eye Protection



Remote Control

Specifications

Model	Piri Prime
LED Technology	5W, Mono Chip
LED Count	840
Wavelengths	2 Red / 3 NIR: 630, 660, 810, 830, 850nm
Category	Commercial Use
Dimensions	1713×415×71 mm
Weight	35.0 kg
Beam Angle	30 degrees
EMF Radiation	0.0 µT
Power source	Mains Powered
Lifespan	100,000 hours
Brightness Control	Yes
Timer	Yes
Remote Control	Yes
Pulse Control	Yes
Wavelength Group Selection	Yes
Preset Memory	No

Compare with the current Piri Prime product page.

Setup & Controls

Connect the power cord to the device panel and plug it into a wall outlet, ensuring you have a stable electrical connection. Make sure that cooling air can flow freely through the treatment device by keeping all ventilation openings clear of obstructions.



Control Panel

1 Light Selection (R/NIR Button)

Press the "R/NIR" button to cycle through light modes:

- **First press:** Both red and near-infrared lights are on (both RED and NIR indicators light up green)
- **Second press:** Red light only (only the RED indicator lights up green)
- **Third press:** NIR light only (only the NIR indicator lights up green; near-infrared light is not visible to the naked eye)
- **Fourth press:** Turn off the device

NIR is invisible to the naked human eye.

2 Timer Settings (T Button)

Timing is not set by default. To set a specific treatment time:

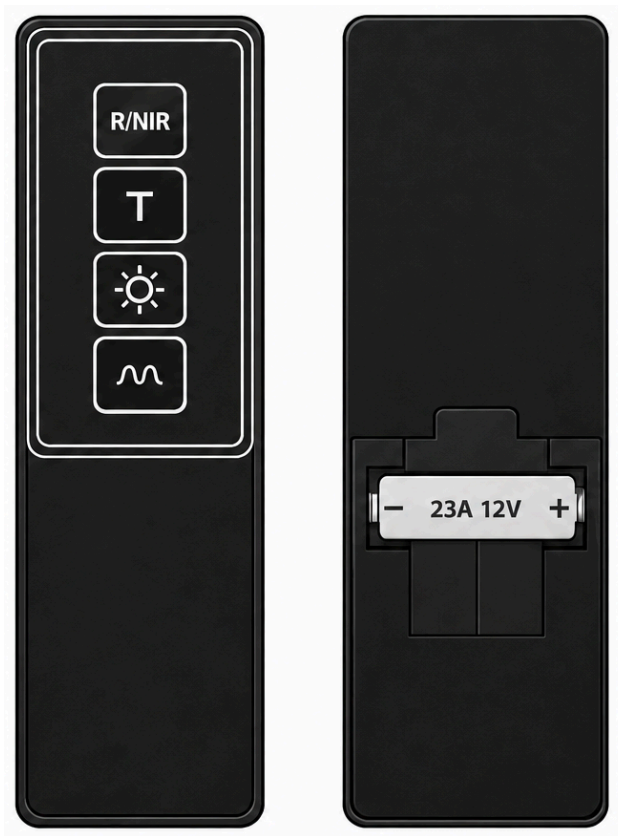
- Press the "T" button once to set a 5-minute timer
- Each additional press increases the timer duration by 5 minutes (up to 30 minutes)
- **Pause:** Press and hold the "T" button for 2 seconds to pause
- **Resume:** Press and hold the "T" button for 2 seconds again to continue

3 Brightness Control (Sun Button)

The default light intensity is maximum brightness. To adjust:

- Press the sun button to start at the lowest brightness
- Each press increases brightness by one level

Setup & Controls – Continued



Remote Control · Front and battery compartment

4 Pulse Mode (Wave Button)

Pulse is not activated by default. To enable pulse mode:

- Press the "wave" button to enable pulse mode
- Each press cycles through pulse frequencies: 10 / 40 / 73 / 146 / 293 / 587Hz

5 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

6 Synchronization Control Function

The sync function is turned off by default. To enable:

- Place panels within 5 meters of each other
- **Turn ON:** Press and hold the "wave" key for 10 seconds while the panel is off until the screen shows "ON"
- **Channel Selection:** Press and hold the "T" key for 10 seconds while the panel is off until the screen shows "01"
- Use the "R/NIR" or "SUN" key to select the sync channel, then press "T" to confirm
- **Turn OFF:** Repeat the operation used to turn synchronization on

7 Remote Control

The remote control function is enabled by default. If you want to disable the remote control function, press and hold the "R/NIR" button for 6 seconds. 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.

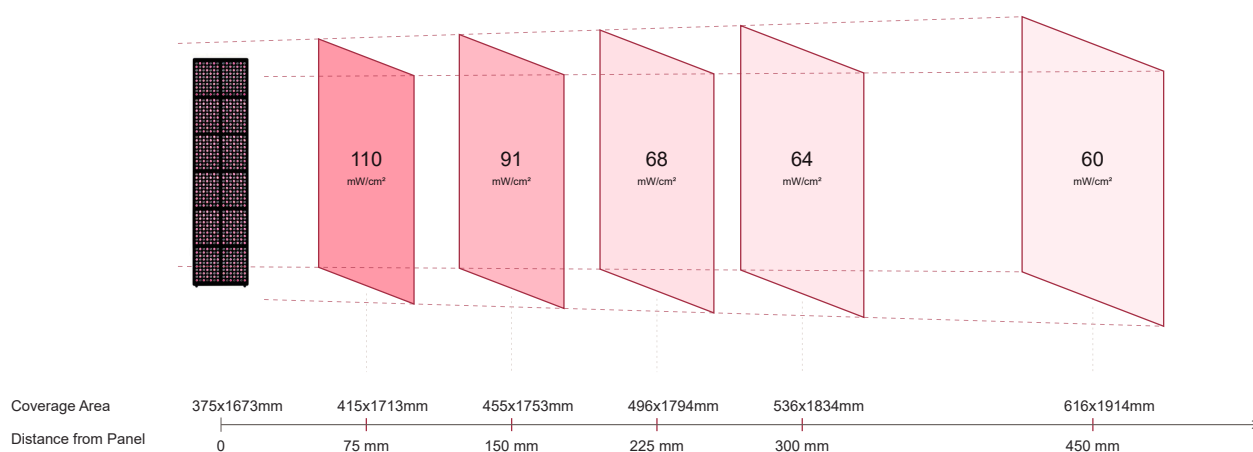
Do not calculate session time by assuming that every panel follows a simple inverse-square relationship. Use measurements at the stated distance for your model.

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-prime#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.

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.

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.

Standard Panel Light And Remote Pairing

With the panel in the OFF state, press and hold the first key on the remote control + the control panel until you hear a beep, indicating successful pairing.

Cancel Pairing

Press and hold the first key of the control board for about 10 seconds. When the control panel displays "OF-", pairing is successfully canceled.

Wireless Synchronization (Simple Mode)

With the panel in the OFF state, press and hold the fourth key on the control panel for 10 seconds until the display shows "L-ON". To cancel, use the same method - "L-OFF" cancels the connection. Note: Press and hold the keys briefly to allow the device time to receive the signal.

Cancel Buzzer Sound

With the panel in the OFF state, press and hold the third button for 10 seconds to cancel the button sound. Use the same method to turn the sound back on.

Optional Electric Stand: Height Lock

Press and hold the S and 2 buttons on the remote control simultaneously for more than 5 seconds to lock the stand height. To unlock, repeat the same process.

Wireless Synchronization (Advanced Multi-Device Sync)

Synchronize multiple devices for coordinated operation:

1. Enable synchronization on all devices you want to synchronize. Turn on the sync function one by one.
2. To designate a device as the host, long-press 'Synchronous working' to enter settings.
3. To synchronize another device with the host, select its ID code.
4. To prevent other devices from controlling this device, disable synchronization. However, this device can still control other devices in the same group.

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

3-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](#).