# Red Light Therapy Wrap Instructional Manual

**Red-Light-Therapy for Humans & Animals** 

Thank you for purchasing our red light , we hope you can reap the benefits of red light therapy at home.



## Say hello to your flexible red light wrap !

Before starting your first session , please make sure to read this manual as it may explain important operating procedures .

Notes : Each led diode inside with three chips at 1 pc 660nm and 2 pcs 850nm .

#### This package includes

- 1\* Red light therapy pad
- 1\* Power cord
- 1\* Adaptor
- 1\* Elastic Strap
- 1\* Connecting wire
- 1\* User Manual

### Specifications

Rating Power	60W	
Actual Power	16W	
Product Size	400*200*4.95MM	
LED QTY	120*0.5W	
Net Weight	0.58 KG	
Wavelength	1*660nm ; 2*850nm	
EMF	0 UT	
Irradiance	0 Inch: > 100 mW/c m <sup>2</sup>	
Timer	20 Minutes	
Material	Fabric	
Lifespan	Over 50,000 Hours	

The red light device uses a combination of red 660nm and Infrared 850nm leds which are chosen to give the ideal wavelengths found in the scientific research during the last three decades .

#### 660nm of red light

This light can be seen by the human eyes and targets skin cells

### 850nm of near infrared light

This light cannot be seen by the human eyes and targets deep tissue

#### User Instruction

1) Plug into the AC socket and the button illuminates green. Press the power button to turn the device on. Alternatively use a power bank to power the device. The suggested power bank output is equal to or over 5V 2A.

2) Distance: 0 inches for best results (place anywhere on the body you seek relief).

3) Select options:

Press the power button once quickly so the power button illuminates green, then:

a. Press the button once, and all LEDs turn on.

**b**. Press again, only the red LEDs will be on and near infrared off.

c. Press again, only the near infrared LED are on, and red LEDs off. Note that infrared light is invisible to the human eye so it may appear that the LEDs are off when in fact the infrared is on.



d. Press again, and all LEDs will turn off.

If you press the power button for more than 3 seconds, the power button illuminates blue, and:

a.Press the button once, and all LEDs will use to pulse mode.

**b**. Press again, and only the red LEDs will use pulse mode.

c. Press again, and only the near infrared LEDs will use pulse mode.

d. Press again, and all LED diodes will turn off.

de. pulse mode.

**4)** Usage Frequency: Use device 1-2 times per day for up to 4 weeks or more. Duration of each session can be up to 20 minutes on one area before moving the device to the next treatment area.

5) Unplug the device and store in cool dry area.

6) Maintenance: For cleaning we recommend using a damp towel or toothbrush to slightly clean your wrap and elastic strap. Make sure the device is unplugged from any power, cords disconnected and turned off. Only clean the fabric portion of the wrap and not the LED directly. Do not submerge the wrap in water. Allow the wrap to "air dry" and make sure to keep it out of direct sunlight.

## **OPTION 1** : Plug into outlet

### **OPTION 2 : Plug into an optional mobile power bank (Not included)**



#### Benefits backed by science :

Research shows , that the wavelengths in the spectrum of 660-900nm show optimal biological responses .

Muscle and Joint pain	<ul> <li>Speed wound healing</li> </ul>	<ul> <li>Hair Re- growth</li> </ul>
• Enhanced blood circulation	<ul> <li>Aging spots and wrinkle removal</li> </ul>	Increase     collagen
• Weight loss	Anti-inflammatory	Decreases pain

Even though this technology doesn't have side effects , we suggest taking

the following precautions :

▶ This device is water-resistant but not waterproof ! Do not submerge the wrap or its components in water.

- **b** Not intended for the use by children and pregnant woman.
- **Do not exceed 30 minutes on one treatment area.**
- Don't stare directly at the light.

#### Application

Here are some examples of how you can use the red light device . You and your pets can enjoy the red light at different ways such as shoulder , back , feet knee etc.



NECK



FEET





Plug the power bank , so you can walk around while working and doing exercise .



