Red Light Therapy

Instructional Manual

Red-Light-Therapy for pain relief !

Thank you for purchasing our red light , we hope you can reap benefits of red light therapy for your pets .

Say hello to your flexible red light pad !

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 \mbox{pc} 660nm and 2 \mbox{pc} 850nm .

This package includes

- Red light therapy
- USB Cable
- User Manual

Specifications

Rating Power	90W
Port	Туре-С
Mode	Pulse and Steady
LED QTY	180* 0.5W
Battery	3000 mAh *2
Wavelength	1*660nm ; 2*850nm
EMF	0 UT
Irradiance	0 Inch: 120mW/cm ²
Timer	15 Minutes
Material	Fabric
Application	Dog , ect

660nm of red light

Visible red light, at wavelengths from 630 to 700 nm penetrates tissue to a depth of about 10 mm. Light at this wavelength is very beneficial in treating problems close to the surface such as wounds, cuts, scars, trigger and acupuncture points, and is particularly effective in treating infections.

850nm of near infrared light

Infrared light (800 to 1000nm) penetrates to a depth of about 50mm and deeper which makes it more effective for treating the deeper muscle structures, tendons, ligaments, joints, bones and organs.

User Instruction

1) Type-C port, built in battery. Easy to use . Just need to press on/off switch to activate device . Pet can walk around while enjoy our red lighting .

- 2) Distance: 0 inches for best result .
- 3) Select options:

Press the power button once quickly so the power button illuminates green, all LEDs turns on , then:

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

b. Press again, only near infrared LED 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.



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

When you notice the brightness become dark, it's time to charge of energy with the coming cable .

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 come to pulse mode.
- b. Press again, and only the red LEDs come to pulse mode.

c. Press again, and only the near infrared LEDs come to pulse mode.

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

4) Usage Frequency: Use device 1-2 times per day for at least 1 weeks, and for a duration of 15 minutes on dog back treatment , free to walk when pet use it.

5) Unplug device and store in cool dry area.

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



Benefits backed by science :

Research shows , that the wavelengths in the spectrum of 630-1000nm show optimal biotical response . Super-luminous LEDs (Light Emitting Diodes) are safe concentrated light sources used to produce the specific wavelengths of light that provide therapeutic benefits of light therapy without adverse side effects. Red Light Therapy offers pets significant benefits in both rehabilitation from injury, and as a performance aid for the pets .

Muscular and Tendon injuries	 Speed wound healing
Enhanced blood circulation	Relieve pain
 Treatment of joint inflammation 	Brushing and Arthritis

Even though this technology don'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.

Not intended for the use by children and pregnant woman.

> Do not exceed 30 Min. on one same treatment area.

Don't stare directly at the light .

 $\blacktriangleright\,$ For cleaning instruction please wipe the wrap slightly with wet tissue or dry towel .



Here are some examples of how you can use the red light device .





MEASUREMENT CHART

	A	B	C
	Neck	Chest	Back
	circumference	measurement	length
size	20 in		

