

7. PET PANEL:

Red Light Therapy for Your Pets:

Light therapy has been used on animals and humans for over 30 years. Animals suffer from many of the same health issues that we humans do. Inflammation and pain, muscle tears, joint discomfort, cuts and infections, bladder and kidney damage, weakness, and age-related issues. Our pets are our family and we want to keep them healthy and happy for as long as possible. But their health can become very expensive and time-consuming. Constant trips to the vet, therapy, tests, medications, creams, and shots, as well as your time and energy, can lead to financial and emotional stress. And in many cases, these remedies are temporary and do little to relieve the concerns.

But now with home-use light therapy, you can give your loved animal a natural, side-effect-free nutrient that at a cellular level reduces inflammation, increases energy, speeds recovery, boosts the immune system, and even benefits mood. And because light can help even the healthy, we don't have to wait for an issue to arise to begin this daily routine.

Light therapy is already being used by thousands of veterinarians around the world, and now you can do this in the comfort of your own home at a reasonable cost. And because we include everything you need; it makes your life easier. For just 30 minutes per day, 3-7 times a week, your pet will be able to relax comfortably in the pet cage surrounded by healing light as well as an infrared mat to add warmth to tight muscles and sore joints.

Benefits of Red-light Therapy:

- Pain
- Arthritis
- Sore Muscles and Regeneration
- Infections
- Inflammation
- Ligament/Tendon Injuries
- Strains and Sprains
- Pain
- Muscle Regeneration
- Kidney/Bladder Health
- Wounds and Cuts

Every cell in our body and our pet's body is powered by a microscopic power bank called mitochondria. These mitochondria are responsible for producing the cellular energy to allow our pets to do normal day-to-day functions from eating and breathing to healing and recovering optimally. Red light gives our mitochondria a supercharge, allowing them to do their jobs as they normally would, but tenfold. The main job of the mitochondria includes taking the nutrients that we provide to our pet's bodies and turning them into energy for the rest of the body. Without adequately functioning mitochondria, our pet's overall health can greatly suffer.

Supercharging your mitochondria with red light waves allows the body to do things that you might not have even thought possible without spending thousands of dollars on medications or surgical procedures.

The benefits of red-light therapy go far beyond the skin. Red light waves promote increased circulation and can help decrease inflammation. Both of these are incredibly helpful for those who suffer from chronic illnesses, as decreased inflammation helps to soothe pain and allow for a return to normal daily activities. Not to mention, all body systems (lungs, heart, bones, etc.) will benefit from increased circulation and decreased inflammation.

Mitochondria power everything in the body, so if they are given a power boost from red light then it should come as no surprise that the whole body can reap the benefits. These benefits include, but are not limited to, better sleep, increased energy, reduction in scar tissue, increased metabolism, reduced pain/inflammation, increased mobility, and faster and better healing.

Cats and dogs tend to enjoy the warm pad, particularly in the cooler months. When the temperature is warmer, you may consider turning the mat off or lowering the temperature.

Model	A (left, right, top) panel
Size	20x20x2
LED Qty	84
Red	36 Diodes
NIR	48 Diodes
LED Power	3W Capacity
Output	1W
Wavelength	Red: 660nm NIR:850nm
Total Pieces	3Pcs/Set

Infrared wavelengths are very healthy as they travel deep into the body, creating warming of the cells and tissue.

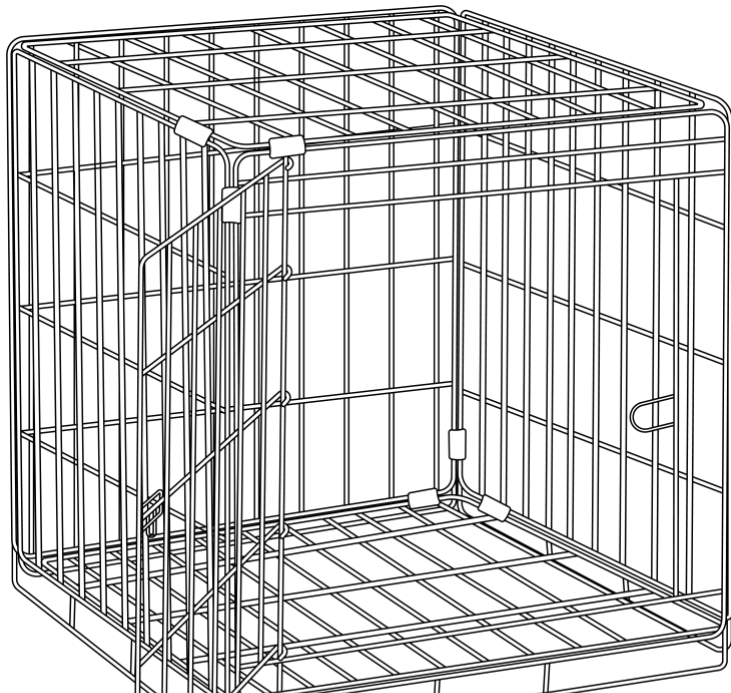
Specifications For Pet Panels:

Model	B (back) panel
Size	16x20x2
LED Qty	63
Red	27 Diodes
NIR	36 Diodes
LED Power	3W Capacity
Output	1W

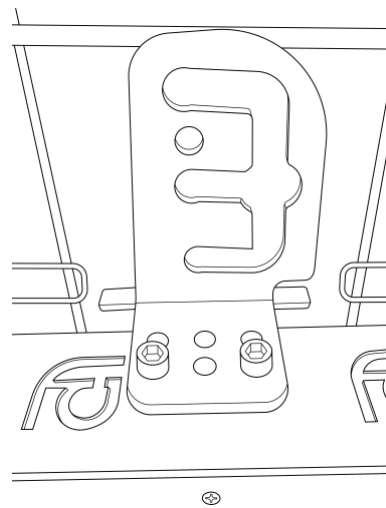
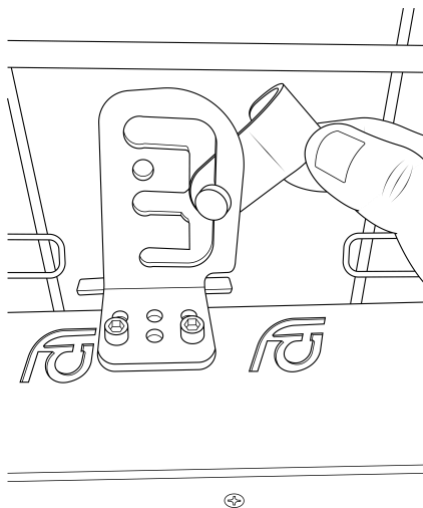
Wavelength	Red: 660nm NIR:850nm
Total Pieces	1Pcs/Set

Assembly Instructions of the Pet Panel:

1. Set up your crate if not already done.
2. Unbox all panels and cables.
3. Each panel should have a label signifying where it goes (Top, Left, Right, Back).
Position yourself facing the front of the crate so that the Left panel will go on your left side.

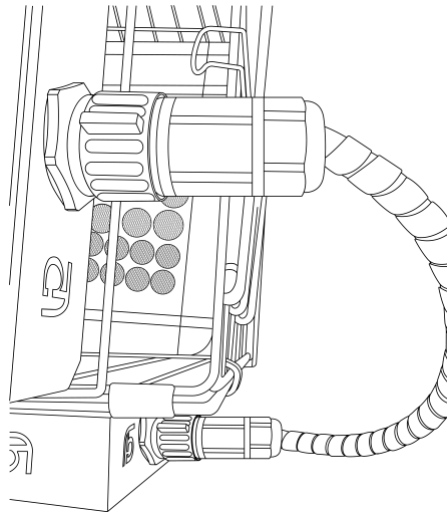


4. Panels can be gently leaned against a crate with the bulbs facing inward.
 - The left panel will have a blue connector in front and a yellow connector in the back.
 - The back panel will have yellow on the left and black on right.
 - The right panel will have black (not used) on the front and grey on the back.
 - The top panel will have blue at the front and grey at back.
5. In the baggy, you'll find metal hooks to attach the tops of the Left, Back, and Right panels to the top of the crate. The L shape can be screwed into the top of the panels. The hook piece can then go into the L shape at the proper level. These are adjustable to best fit your crate.

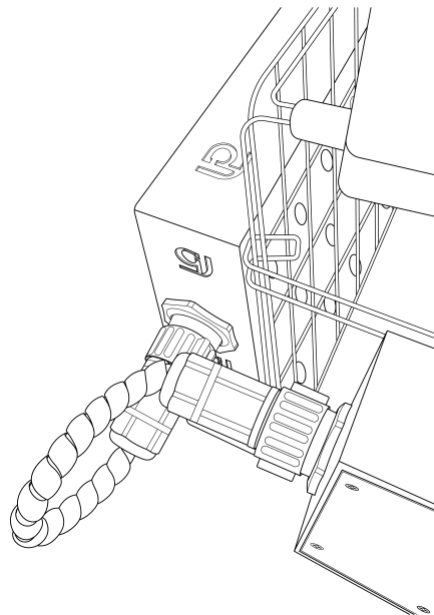


6. Cables can now be attached as:

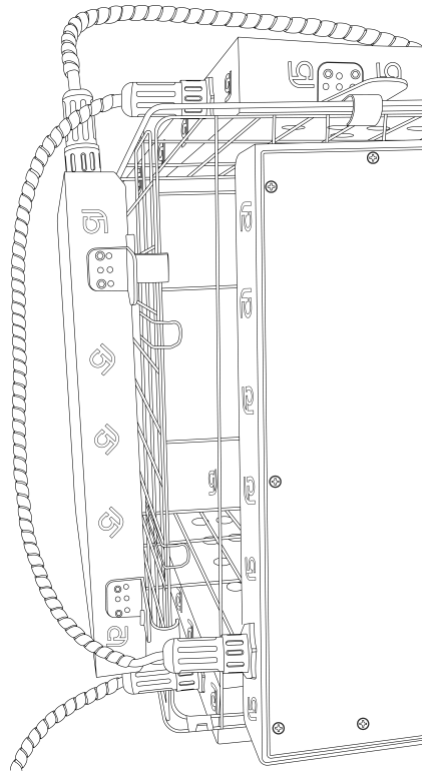
- Blue will connect the Top front to the Left front.



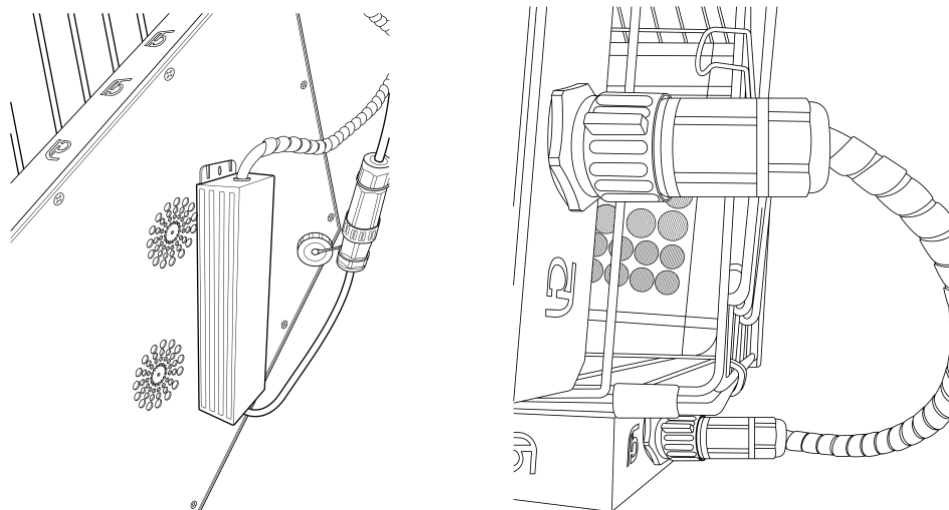
- Yellow will connect Left back-to-Back left.



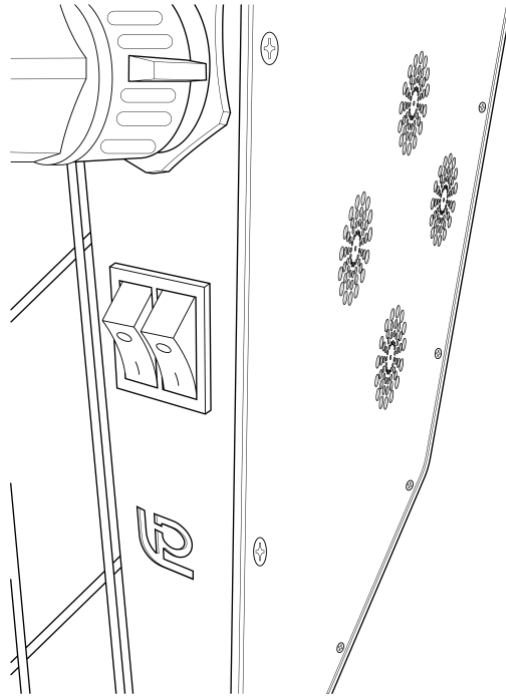
- Grey will connect the Top back-to-Back right.



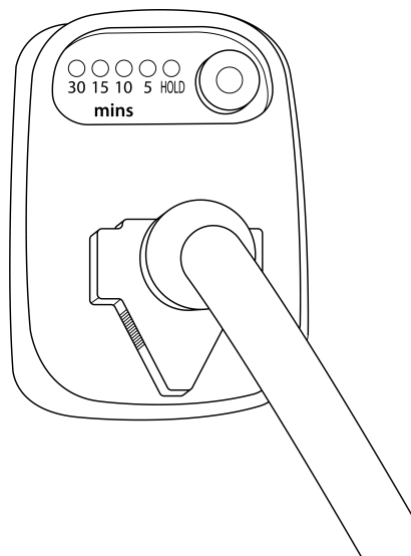
7. The power supply can be screwed into side or back panels, whichever is most convenient. The other end of the power supply will connect to the blue wall outlet cable.



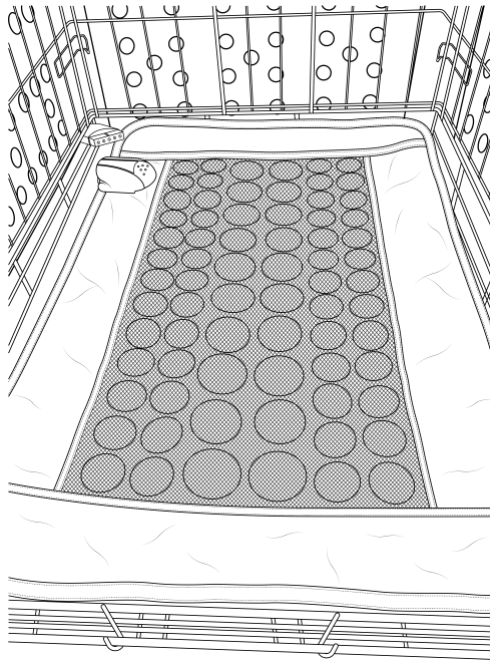
- The ON/OFF switch is found on the back panel, right side. Red is for the red bulbs and green is for the Near-infrared bulbs (when on, the bulbs will show a very dull red light).



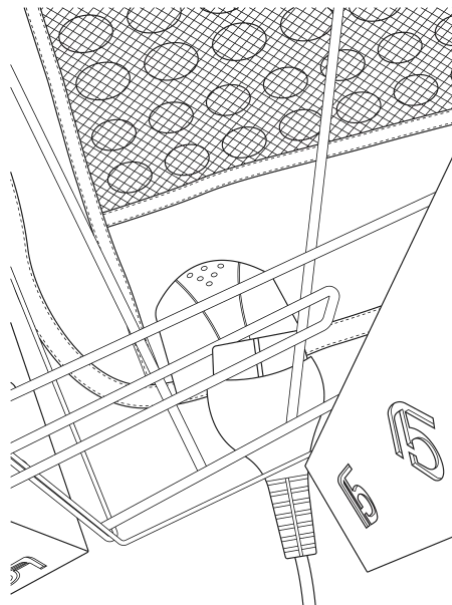
- The power cord can be attached to the timer and then inserted into the wall outlet.



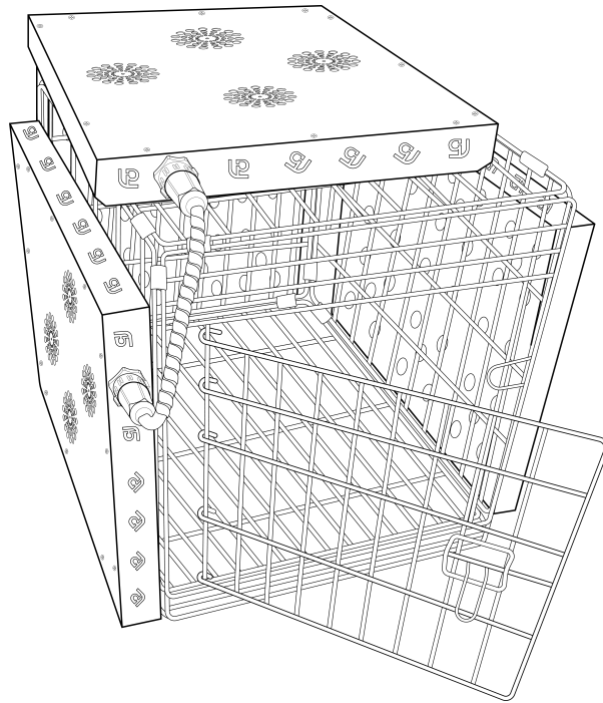
10. Turn on both red and green switches and then on the timer, press the button to toggle through the minutes.
11. The infrared mat can now be inserted into the cage with the stones toward the top and the connection piece toward the back left. Take the wall plug and insert it from the outside of the crate at the very bottom and connect.



12. Plug into the wall outlet. Best to keep the temperature on the lower side until you know what your pet is comfortable with.
13. Place the pee mat, white side up, onto the infrared mat.



14. Your cage is ready to go!



Directions of Use:

Many cats and dogs will gravitate toward the heat and the light when you turn it on. But it helps to lure them with treats. The heat pad can be used or not. This depends on your pet as well as the time of year. During the Summer, they might not need extra heat. As the pad needs a few minutes to warm up, that can be started 5 minutes earlier, or just start with the lights. Best to start slow to make sure your pet is comfortable. So just 5 minutes is good. You can slowly add 5 minutes each time until you reach a max of 30 minutes. If your pet has dark hair, it can absorb a greater amount of light and may create uncomfortable warmth. It's best to allow your pet to exit when they feel they've had enough.

8. TORCH:

The torch uses a combination of blue 460nm, red 630nm 660nm, and Infrared 850nm & 940nm LEDs which are chosen to give the ideal light intensity for biological effects anywhere on the body.

Package Includes:

- Carry Zipper Bag
- LED Torch
- Intraoral Attachment
- Rechargeable Batteries x 2
- USB Battery Charger x 1
- Protective Sunglasses

Benefits:

- Temporary Relief of Minor Muscle and Joint Pain, Arthritis, Muscle spasms Relieving Stiffness, and Promoting Relaxation of Muscle Tissue.
- Heals Skin Issues.
- Promotes Circulation.
- Reduces Inflammation.
- Stimulates Collagen Production.
- Reduces Superficial Bacteria

Directions of Use:

1. Hold the unit for 3 minutes over the treatment area at a distance anywhere from touching the skin to 1 inch away from the skin.
2. Darker fur/hair can absorb light and build heat. It is best to divide the hair into parts as much as possible and place the torch directly on the skin.
3. Lower the time to 1-2 minutes if you notice uncomfortable warmth in the area.
4. Use blue when there is a possibility of bacteria such as cuts, scrapes, and skin issues.
5. Pulsing light has shown greater benefit over non-pulsed in recent research studies.

Selecting Options:

Press the “**Power button**” once quickly, then:

- Press the button once, and all LEDs turn on.
- Press again, and only red (630nm 660nm) & near-infrared (850nm 940nm) will be on, and blue (460nm) off. Note that near-infrared light is invisible to the human eye so the LEDs may be off when in fact the infrared is on.
- Press again, only the blue (460nm) LED is on, and the other LEDs are off.
- Press again, and all LEDs will turn off.

If you press the power button for more than 5 seconds:

- All LEDs will begin to pulse.
- Press again and only red (630nm 660nm) & near-infrared (850nm 940nm) begin to pulse.
- Press again and only the blue (460nm) LED will pulse.
- Press again and all LEDs will turn off.

Usage Frequency:

Use the device 1-3 times per day for at least 4 weeks, and a duration of 3 minutes on one treatment area before moving the device to the next treatment area. Do not keep the device ON for more than 3 minutes at a time. If you want to treat several parts of your body consecutively, TURN OFF the device for at least 1 MINUTE, after every 3 minutes ON. This will keep the unit from overheating.

Maintenance:

For cleaning, we recommend slightly moist alcohol wipes.

Battery:

Insert the provided battery into the battery compartment by unscrewing your torch. Be sure to orient the battery correctly:

The positive pole faces the top.

The negative pole faces the bottom.

* Please remove the battery for extended periods of nonuse.

* Only use 18650 batteries.

When to use the intraoral attachment:

For pain relief for small treatment areas in hard-to-reach places like the nose, mouth, and ears. please remove the ring on the top of the torch and screw the attachment into the torch body.

Caution:

1. Don't treat near the eyes.
2. Don't stare directly at the light. Use protective glasses while using the device.
3. This device is not waterproof. Do not submerge the torch or its components in water.
4. Do not use pulse mode if you or your pet suffer from epilepsy.
5. Do not use the torch if your pet is light-sensitive or is currently using medication or undergoing treatment that may cause light sensitivity.
6. Ask your doctor before use if your pet:
 - Is taking drugs known to cause light sensitivity?
 - Is or possibly pregnant.
 - Has a history of sensitivity to light therapy.