

# THE POWER WRAP

## Please read all instructions before using.

Delivers a targeted and focused laser and LED light that goes deep into the tissue for a therapeutic result.

Cold laser therapy is a low-level laser therapy that stimulates healing while using low intensity light. The process is called "cold" laser therapy because the low levels of light aren't enough to heat your body's tissue.

## TREATMENT DURATION:

Can be used 1-2 times per day, as long as your skin is CLOSELY examined:

- 1) Constant Light: Max 3 min use per treatment area
- 2) Pulse Light: Max 6 min use per treatment area  
Must rest between treatments and Skin must be 100% normal and not red before using.

*Note - given that black, brown or darker skins absorb light energy a lot more effectively than lighter skin tones, please use caution if this applies to you and ONLY use the Pulse mode.*

## TWO DIFFERENT LASER WAVELENGTHS:

- 1) 808nm Lasers which can penetrate 5-7cm into the tissue to help deliver therapeutic pain relief, and regeneration of the nerves.
- 2) 650nm lasers which can penetrate 2-3cm into the tissue to help provide a topical analgesic effect, and an anti-inflammatory response.

## INSTRUCTIONS FOR USE:

- 1) Connect the power cord and plug into a power outlet.
- 2) The included strap can be applied to treat a variety of body parts or joints. How you thread the straps dictates the proper fit/closure for each part of the body.

- A) **If treating the knee, elbow, hands or other joints-**  
With the laser side of the device facing down, start by threading the strap through the first loop with the velcro side facing up as shown-

Pull the strap across the top of the device, then thread down and through the other metal loop. Make sure the strap does not get twisted in between the loops-

Pull the strap across the laser side of the device, then thread through the black plastic loop. Pull tight and fasten using the velcro patch-

**Caution** - This device can cause SKIN BURNS if used incorrectly.

Do NOT treat the same area two times in a row, and never treat if the skin is still red from a previous session.

**IT IS HIGHLY RECOMMENDED TO START TREATMENTS ON LOW or MEDIUM INTENSITY - AND CHECK SKIN FREQUENTLY**

## COLD LASERS AND LED LIGHT CAN BE USED FOR:

- Tendonitis
- Carpal tunnel syndrome
- Fibromyalgia pain
- Injury recuperation
- Peripheral Neuropathy
- Improving blood circulation
- Rheumatoid and Osteoarthritis arthritis
- And many more nerve-based pain syndromes affecting all body parts and/or joints

## COLD LASERS AND LED LIGHT FOR INJURY:

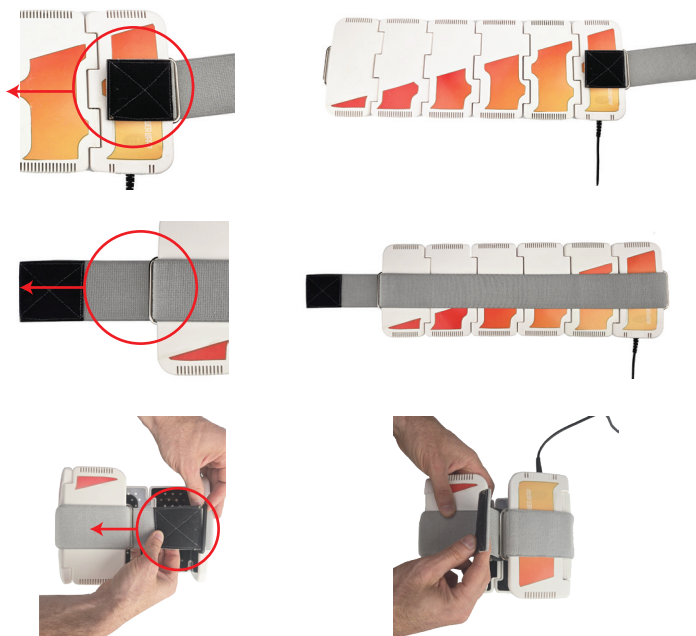
Cold lasers and LED Light can help reduce inflammation and once the inflammation is reduced, the healing process can begin. For acute injury, laser therapy helps restore the body to normal function quicker.

## COLD LASERS AND LED LIGHT FOR PERIPHERAL NEUROPATHY:

Low-level lasers not only help to manage the pain associated with this condition but also have been shown to improve and regenerate nerve function. Lasers work on a cellular level to reduce inflammation, and provide energy and nutrients to heal damaged nerves. Cold lasers also create vasodilation, which in turn increases blood flow to the afflicted area.

## TECHNICAL SPECIFICATIONS:

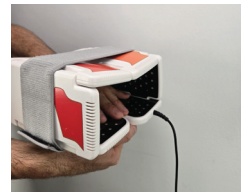
- 1) 808nm Lasers - able to penetrate 5-7cm (qty 36)
- 2) 650nm lasers - able to penetrate 2-3cm (qty 42)
- 3) Red LED Lights (qty 96)
- 4) Infrared LED Lights (qty 96)
- 5) Output Power Max - 12,000mW
- 6) Timer - 3 min constant/6 min pulse
  - a. DO NOT exceed the 3 minute per treatment area
  - b. DO NOT exceed the 6 minutes per treatment area
- 7) environment temperature - 20-40 degrees C
- 8) Input voltage power: 100-240V



**DO NOT exceed treatment length.**

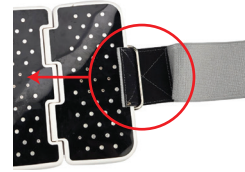
**DO NOT LOOK DIRECTLY INTO OR AT THE RED LIGHT WITH THE NAKED EYE.**

Once tightened, wrap the device onto the knee, elbow, or hand, positioning the lasers against the skin side-

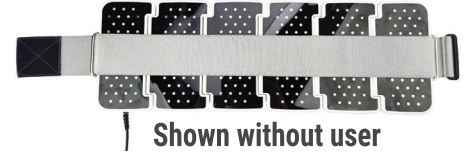
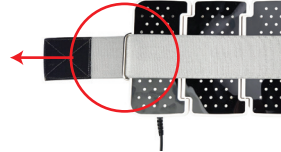


**B) If treating the waist, back, hips or shoulders-**

With the laser side of the device facing up, thread the straps through the first loop on the right with the velcro side facing up as shown-



Hold the device up to the treatment area and wrap the strap across your body through the second loop. Make sure the strap does not get twisted-



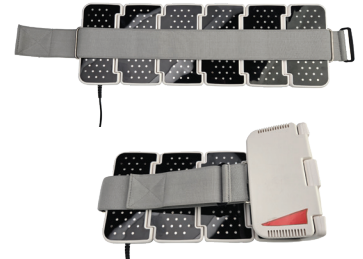
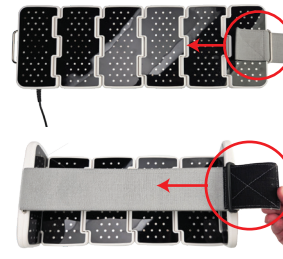
Shown without user

Position the power wrap on the back, hips, or shoulders and tighten the strap so the device is secured against the body- Make sure the strap does not get twisted between the loops.



**C) If treating the foot or feet-**

With the laser side of the device facing up, thread the strap through the loop on the right with the velcro side facing down and across the device into the other loop as shown-



Thread the strap back through the black plastic loop and fasten closed-

Place the Power Wrap on the floor and insert one or both feet into the device-

Note: If the user has larger feet, it may be necessary to treat one foot at a time in order to achieve full coverage.



**3) Turn on the device - Press the on/off button on the remote for two seconds, you will see the laser light turn on**

- Press the clock button to switch between light modes (pulse (6 min) or constant (3 min))
- Press the power button to select between three power options (Low -8k mW, Med - 10k mW, High -12k mW)
- Upon first few uses start on Low or Medium, and NOT high.

**4) Start the treatment-**

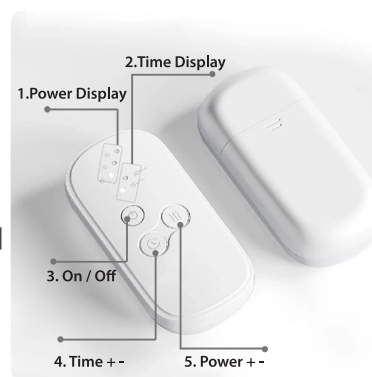
**if using constant mode:**

- DO NOT exceed 3 minutes per treatment area
- Max -1-2 times per treatment area per day  
- BUT MUST INSPECT SKIN
- Take a rest day every 2 days of treatment

**5) Shift the wrap to new untreated skin areas of the body when treating and DO NOT overlap on a previous treatment area from session to session.**

**Caution** - If you have dry skin or fair skin or if you are elderly (over 70 years old) - USE EXTREME caution using this device.

**Remote Included Usage Instruction Video**



## IMPORTANT CAUTIONS AND WARNINGS – MUST READ BEFORE USE

**DANGER:** To minimize the risk of burns, adverse reactions, or malfunction, DO NOT use this device without carefully following the instructions and warnings.

Patients first need to be assessed by their physicians for contraindications, risk factors, and medical history before using this product.

Supervision may be necessary to ensure precautions are followed, especially with young children and the elderly.

**HIGH HEAT WARNING:** Infrared and red light therapy generate heat that is capable of burning the skin, especially when the pad is pressed firmly against the skin. TO AVOID BURNS FOLLOW ALL INSTRUCTIONS CAREFULLY

**CAUTION:** if you have any lack of sensation or numbness in your foot, please use extreme caution.

1. Do not wrap tightly to the body. **A LOOSE FIT IS REQUIRED!**
  - a. When using the stretchy strap to create a loose fit between the body part and the wrap.
  - b. The skin must have room to breathe during treatment, do not compress tightly.
2. Do not use on carcinoma, malignant tumors, or open wounds.
3. Avoid treating areas with black or brown blemishes – i.e. moles, as those can harness heat.
4. Do not use this product while sleeping.
5. Do not wear this product under clothes or cover with a blanket. DO NOT TRAP IN HEAT
6. Do not smother the laser by sitting or lying on it. ALLOW AIR TO CIRCULATE BETWEEN THE DEVICE AND TREATMENT AREA
7. Move your body part or foot around and/or shift the wrap when you feel it getting warm or hot.
8. Check skin after every 8 minutes of use. If you have any adverse reactions discontinue use immediately and contact your supplier.
9. If you find that the heat is uncomfortable, remove and reduce therapy session length as necessary.
10. Do not use on a recent injury. Wait at least 72 hours.
11. Do not look directly at the light
12. Keep children and pets away while in use.
13. Anyone under the age of 18 must use this product under strict supervision.
14. DO NOT USE ON INFANTS.
15. DO NOT USE IF PREGNANT.
16. DO NOT USE ON AREAS OF INSENSITIVE SKIN.
17. BURNS CAN OCCUR REGARDLESS OF CONTROL SETTING. CHECK SKIN UNDER PAD FREQUENTLY.
18. DO NOT USE THIS PAD CONTINUOUSLY WITHOUT A BREAK/REST PERIOD
19. PATIENT MUST CONSULT THEIR MEDICAL PROFESSIONAL FOR APPROPRIATE TREATMENT TIMES/LENGTHS.
20. DO NOT USE PINS OR OTHER METALLIC MEANS TO FASTEN THE DEVICE IN PLACE.
21. DO NOT SIT ON OR CRUSH THE UNIT
22. USE CAUTION WHEN TREATING DARK OR BROWN SKIN COLOR
23. CLEAN SKIN BEFORE TREATMENT
24. OVERUSE IS NOT RECOMMENDED AS THE MUCOSAL TISSUE IN THE HUMAN BODY CAN BECOME DENSITIZED TO THE IRRADIATION OF ENERGY
25. NEVER LEAVE THE DEVICE UNATTENDED WHILE POWERED ON

### ELECTRICAL PRECAUTIONS

Keep connections dry. Always keep the unit in a place where it will not fall into water (e.g., a tub, sink, etc.). If the electrical connections fall into water, do not touch any wet part of the product. Unplug only at dry electrical connections.

Do not operate — or unplug immediately — if plug, or cord, is damaged.

To resolve damaged parts, unplug and contact your supplier.

- » CONNECT TO A 110V AC OUTLET ONLY.
- » DO NOT HANDLE THE ELECTRICAL CORD WITH WET HANDS.
- » UNPLUG TO STOP THE PRODUCT WHEN NOT IN USE.
- Unplug immediately after use. Never leave unattended when plugged in.
- » USE INDOORS ONLY

Do not use in places with flammable vapors or gasses, high oxygen concentrations or other oxidizers. Risk of explosion if used in the presence of flammable anesthetic. Keep all cords away from heated surfaces.

If you experience any adverse reactions discontinue use immediately and contact your supplier.

### CONTRAINDICATIONS

- » History of heat injury or adverse reactions to heat
- » Application areas with compromised local circulation
- » Potential wound healing problems, including those from multiple surgical procedures; do not apply heat to areas that are susceptible to developing bedsores
- » Circulatory syndromes such as Raynaud's disease, Buerger's disease, peripheral vascular disease, vasospastic disorders, sickle cell anemia, and hypercoagulable clotting disorders
- » Local tissue infection
- » Hand/wrist or feet/ankle surgery w/ complex regional pain syndrome
- » Impaired cutaneous thermal sensations
- » Defective arterial cutaneous circulation
- » Dermatitis or eczema
- » Tumors
- » Skin damage due to ionizing radiation
- » Tuberculosis
- » Photosensitivity
- » Hyperesthesia
- » Cognitive impairment
- » Metal implant
- » Fever