

INFRAEAZE

Infrared and Red Light Therapy Wrap



01. WHY USE INFRARED

Infrared light therapy, often referred to as infrared (IR) therapy, utilizes wavelengths of light that penetrate deeper into the skin and tissues than visible light. Infrared light is invisible to the human eye and can offer therapeutic benefits through its ability to generate heat and promote cellular health. Here are some common reasons why people use infrared light therapy:

PAIN RELIEF:

Deep Tissue Penetration: Infrared light can reach deeper layers of muscles and tissues, making it effective for relieving muscle pain, joint pain, and inflammation. It's commonly used for conditions like arthritis, tendonitis, and chronic pain syndromes.

RELAXATION OF MUSCLES:

The heat generated by infrared light therapy can help to relax muscles, reducing stiffness and discomfort.

Improved Circulation: Enhanced Blood Flow: Infrared therapy promotes vasodilation (the widening of blood vessels), which improves blood circulation. Better circulation can aid in healing injured tissues, reduce pain, and enhance oxygen delivery throughout the body. **Faster Recovery:** Athletes or individuals recovering from injuries use infrared light to speed up muscle recovery and reduce muscle soreness.

SKIN HEALTH:

Collagen Stimulation: Similar to red light therapy, infrared light can promote collagen production, which may improve skin elasticity, reduce wrinkles, and rejuvenate the skin.

WOUND HEALING:

Infrared therapy is believed to support tissue repair, making it beneficial for healing wounds, scars, and burns.

Relaxation and Stress Relief: Calming Effect: Infrared light therapy, especially through infrared saunas, can have a calming effect, reducing stress and promoting relaxation. The heat helps to relax both the body and mind, easing tension and anxiety.

ANTI-INFLAMMATORY EFFECTS:

Infrared therapy can reduce inflammation in joints, tissues, and muscles, making it a useful tool for managing chronic inflammatory conditions like rheumatoid arthritis or fibromyalgia.

02. WHY USE REDLIGHT

Red light therapy (RLT), also known as low-level laser therapy (LLLT) or photobiomodulation, is used for various therapeutic purposes. It involves exposing the body to low levels of red or near-infrared light, which is believed to penetrate skin and tissues to promote cellular function. Some of the potential benefits of red light therapy include:

SKIN HEALTH AND ANTI-AGING:

Collagen Production: Red light therapy is known to stimulate collagen production, improving skin elasticity, reducing wrinkles, and promoting youthful appearance.

Wound Healing: It can enhance tissue repair and speed up healing of wounds, cuts, or scars.

Acne and Skin Conditions: It may help in reducing inflammation associated with acne and other skin issues like psoriasis or eczema.

MUSCLE RECOVERY AND PAIN RELIEF:

Reduced Inflammation: RLT can reduce inflammation in muscles and joints, making it popular for athletes to recover after workouts or injuries.

Pain Management:

People use it for chronic pain conditions such as arthritis, joint pain, and even back or neck pain.

IMPROVED CIRCULATION:

Red light is believed to improve blood flow and oxygenation of tissues, which can benefit muscle repair, heart health, and overall healing processes.

03. EASY TO USE

HOW TO USE

Use InfraEaz when needed for 20 minute treatments. For optimal result use daily during 4 weeks. Use it directly on the skin.

MATERIAL, MEASUREMENT AND TECHNICAL SPECIFICATIONS

Material: Neoprene

Measurement: 450 x 120 x 4,95 mm

Led Qty: 60*0,5W

Rating Power: 30W

Battery duration: 115 min

Treatment time: 20 minutes

Battery charging time: 3 hours

USB-C charger

Wavelengths: 660Nm - 850Nm