



## bodytek – Red Light Therapy Beds



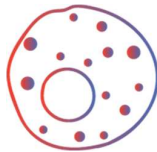
Red Light Therapy is the fastest way to a healthy body and balanced mind. Using the most innovative ultra-red technology, this innovative method targets your whole body to deliver the best results using **OPTIMUM AND MULTIPLE WAVE LENGTHS**.

This therapy stimulates the body's natural healing abilities using extreme cold to induce responses at three levels: the circulatory system, the energy medians, and the nervous system.

## CE Certified an USFDA Cleared

**bodytek Red Light and Near Infrared Beds** are designed and manufactured according to European standard CE and also USFDA Cleared. We have acquired all these global standards which guarantees the quality of our product by procedure of global certification standards.

### Core Mechanism Red Light Therapy



#### OXIDIDATIVE STRESS

Uncontrolled levels of oxidative stress can lead to deteriorating cells and accelerate its aging.

Red light therapy reduces oxidative stress by increasing the production of antioxidant enzymes to maintain homeostasis in our cells.



#### MITOCHONDRIA

Energy production starts at the cell through the mitochondria with adenosine triphosphate (ATP). The more ATP our cells can produce, the better our bodies can heal, feel, and perform.



#### BLOOD CIRCULATION

Red light therapy enhances blood flow by stimulating the production of Nitric Oxide (NO). One of the main functions of NO is to relax the walls of blood vessels, allowing increased blood flow through arteries and veins.

### Science Behind Red Light Therapy

#### OPTIMUM WAVE LENGHTS

We use the most effective and clinically proven wavelengths of red, at 660 nm, and near-infrared, at 850 nm, light for full-body health benefits.

#### RED LIGHT

Among many health benefits, red light is known to increase collagen, energy production, and improve sleep.

#### NEAR INFRA RED LIGHT

Near-infrared light uses a longer wavelength to reach deeper tissues for benefits such as improving muscle recovery, joint pain, inflammation, mental acuity, and thyroid function

# bodytek

The difference between red and near-infrared light is in its ability to penetrate the skin.

## Benefits Red Light Therapy



### REDUCE RECOVERY TIME

- Accelerates muscle repair
- Stimulates mitochondria and stem cells for faster recovery



### REDUCE INFLAMMATION

- Soothes sore muscles, joint pain, and arthritis
- Eases symptoms associated with autoimmune diseases, spinal cord and traumatic brain injuries



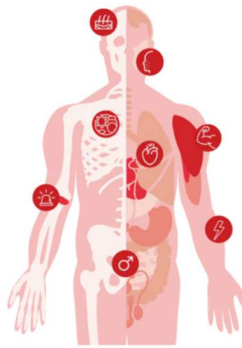
### INCREASE FERTILITY

- Increases testosterone production
- May stimulate the brain's pineal gland



### REDUCE PAIN

- Eases joint stiffness and soreness
- Diminishes inflammation
- Reduces muscle spasms and increases blood flow



### STIMULATE HAIR GROWTH

- Stimulates stem cells in the hair follicle to encourage active growth



### IMPROVED SKIN HEALTH

- Generates production of collagen
- Increased tissue repair
- Reduction in appearance of fine lines, wrinkles, and scars



### PROMOTE CELLULAR HEALTH

- Stimulates collagen production
- Strengthens hair and improves skin elasticity
- Promotes connective tissue health



### IMPROVE CIRCULATION

- Dilates blood vessels for increased flow
- Protects red blood cells and platelets

## bodytek – BTX7 & BTX7 Pro



The **BTX7 Series** is VERY ELEGANT AND FUTURISTIC DESIGN and its specifically customized to treat entire body in an effective manner. This Collagen Bed shows wonderful results in treating specific areas / pain points such as the face, hair, back, knees, elbows etc. All you need is 15 mins everyday to reach your health goals. Enquire now to know more about this product and how you can bring one home.

BTX7 Series is a dual switches led therapy light, which adopts a 5W dual-chip light source. The device has flicker free and high irradiance LEDs. It is a high power device delivering over 100mw/cm2 of light power to your body in **five different wavelengths** . These wave lengths are clinically proven wavelengths of natural light that have been extensively studied and have shown to have the greatest effect on human biology.

- **UK Lucite® Acrylic Sheet, Up to 99% Light Transmittance.**
- **EPISTAR® LED Chips.**
- **Patented Technology 5 Wavelengths Wide-Lamp-Board Heat Dissipation Scheme**
- **Independent Wavelengths Control Available.**
- **0-100% Duty Cycle Adjustable System.**
- **0-15000Hz Pulse Adjustable System.**

### PRODUCT FEATURES

#### **BTX7**

- Dual red and NIR light switches for treatment customization
- **Wave Lengths – 630 : 660 : 810 : 850 : 940nm (Multiple)**
- **13,020 x 5 watt medical grade LEDs**
- Synaptic design
- 2 whisper quiet fan for effective cooling
- Seamless full-body casing
- Digital Display
- Wireless Connectivity
- Bluetooth Speaker

#### **BTX7 Pro**

- Dual red and NIR light switches for treatment customization
- **Wave Lengths – 630 : 660 : 810 : 850 : 940nm (Multiple)**
- **26,240 x 5 watt medical grade LEDs**
- Synaptic design
- 2 whisper quiet fan for effective cooling
- Seamless full-body casing
- Digital Display
- Wireless Connectivity
- Bluetooth Speaker