The BioMat offers spectacular whole-body support. The synergistic effect of Infrared, Negative Ions and Amethyst Crystals working together, exponentially enhances their individual therapeutic benefits.

FAR INFRARED RAYS (FIR)
Nature’s Healing Light

Although the wavelengths of FIR are too long for the eyes to perceive, we can experience its energy as gentle, radiant heat, which penetrates deep beneath the skin. Far Infrared Therapy (FIR) is a kind of light therapy and heat therapy and helps the body’s physiological state.

The BioMat, a totally unique medical device, uses Japanese Kurare Carbon Ceramics (Patent #1386560) to generate far infrared rays (6-12 micron) and medium “human” infrared rays (6.8 microns). These rays penetrate 6 to 8 inches into the human body - 80 times deeper than other forms of heat. According to NASA scientists, among the energy spectrum coming from the sun, FIR waves are the safest and most beneficial electromagnetic energy for the human body. These rays not only benefit the skin and muscle tissue on the surface of the body but penetrate deeply with a uniform heat that directly and positively affects all metabolic and cellular functions, including the lymph glands, blood vessels, nerves, and key organs. In addition, the human infrared that the BioMat produces normalizes a variety of important physiological functions, especially glandular functions.

FIR Benefits
- a 1 degree increase in body temperature results in a 40% increase in immunity. Optimal immune response is achieved at 109.4F (Nobuhiro Yoshimizu, M.D., Ph.D., former director of Yokohama General Hospital.)
- powerful detoxifier by improving lymph circulation
- strengthens white blood cell function, thereby increasing immune response
- deeply penetrates muscles and body, heating from the inside out
- revitalizes the biological function of the cells
- increases micro blood circulation (e.g. eye & kidney), delivery of oxygen and nutrients in the blood
- relieves neuralgia, backaches and arthritis
- increase metabolism, burn calories, facilitating weight loss
- creates Delta brainwave state that promotes deep relaxation and sleep
- promotes the body’s healing and rejuvenation
NEGATIVE IONS
Nature’s Energizer

The BioMat emits electrical particles called negative ions, abundant at the ocean, forests, rivers and in the air when it rains! The BioMat transforms positive ions to negative ions in the human body. 100% of these negative ions go from the BioMat directly into the body through the skin’s surface via conduction. This action accelerates and deepens all healing and cleansing processes.

Researchers have found that our health is dependent on the amount and quality of ions in the air. Since most of us are affected by indoor environments, cars, exposure to electronic devices, EMF’s (electromagnetic fields) and environmental pollution, we have increased positive ions in our body and most of us wear synthetic fabrics which repel negative ions. This results in a physiological imbalance which may have detrimental health consequences. Too few negative ions in the body may contribute to a number of physiological dysfunctions such as iron metabolism, allergies, joint health, nerve function, pain management, kidney health, sleep habits and fatigue.

Negative Ion Benefits

- Supports the body’s natural electric system for proper cellular communication and whole body function
- Releases free radicals
- Decreases acidity, balancing the pH. When negative ions are applied to the body, the minerals circulating in the blood are ionized. This has an overall alkalizing effect on the body.
- Helps the body to purify the blood and supports all detoxification pathways of the body
- Increases oxygen to the brain for higher alertness and mental energy
- Strengthens immune function
- Relieves pain
- Elevates mood
- Enhances the body’s ability to absorb and assimilate nutrients
- Allergies, migraines and sinus problems
- Helps to relieve insomnia, stiffness, and chronic constipation
- Purifies the air and surroundings, relieving asthma symptoms

AMETHYST CRYSTALS
Nature’s Super Conductor

The FIR and Negative Ions are transferred through amethyst crystals that cover the entire BioMat’s surface. Amethyst has been scientifically found to offer the steadiest, most powerful delivery of healthy far infrared light waves and the highest vibrational frequencies into the body.

Scientists have experimented passing far infrared light through a variety of substances, including various gems, glasses and plastics. Amethyst was the only substance which clearly changed the spectrum of infrared light. Its wave form mimics patterns similar to the human voice. FIR refracted through Amethyst crystals organizes the FIR into geometrical patterns for higher bio-compatibility. Korean researchers propose that the addition of Amethyst allows for greater increase in utilization of light by the human body.
The BioMat uses state-of-the-art technology that contains 17 different layers. This ensures maximum effectiveness, protection and safety.
The BioMat’s controller is produced by Texas Instruments. It uses advanced remote computer technology that generates far infrared rays and negative ions without using electrical coils so there are no harmful electromagnetic frequencies (EMF) around your body.

The Texas Instruments Controller also uses direct current (DC), not alternating current (AC), therefore there is no danger to your body and all energies pass through an electronic (electromagnetic wave) interceptor (EMI) to ensure full protection.

For the professional and single size BioMats, the above control panel functions as a single unit. For the queen and king size BioMats, it functions as a dual control unit with separate temperature settings for individual comfort.

The mini size BioMat has a smaller, hand-held control unit with the same temperature settings however it does not have a negative ions only function or a timer.
SETTINGS

Select from one of the BioMat’s nine temperature settings to customize your own wellness program.

Power Only

No Temperature

Negative Ions Only
- Relief from severe pain
- Relaxation
- Mood elevation

Red lights on bottom of control panel light up; negative ions will self-regulate.

Broad Spectrum Cool Vitality: 95° – 104°

Safest for Sensitive and Extended Use
- All purpose wellness program support
- Super immunity and energy booster
- First aid and irritable symptom relief (i.e., headaches, indigestion, jet lag)
- Regenerative sleep and recovery

Low Gold

Dynamic Subtle Warmth: 113° – 122°

1 Hour or More
- Destruction of cancer cells
- Blood pressure and sugar regulation
- Sports and flexibility training
- Cardio and respiratory aid
- Hormone balancing and support

High Gold

Deeply Penetrating Warmth: 131° – 140°

9 to 90 Minute Sessions
- Joint and pain relief
- Stress, anxiety and trauma relief
- Profound relaxation and mood elevator
- Higher consciousness tool

Red

Deep Heat and Maximum Therapeutics: 149° – 158°

Power Sessions of 1/2 to 1 Hour
- Sauna level cleansing and detoxification
- Natural weight loss and skin tone
- Enhanced sexual vitality and metabolic aid
- Healthy blood circulation and purification
- Environment and bedding sanitizer
THE BIOMAT DIFFERENCE

BioMat vs. Electric Heating Pad or Blanket

The BioMat is safer than an electric heating pad or blanket because there are no harmful electromagnetic waves. Studies have shown that the use of common electric heating pads or blankets may cause carcinogenic cellular activity. The BioMat uses remote computer frequencies that generate far infrared rays (FIR) and negative ions. Heat is created through these natural, beneficial light waves from vibratory signals, and conducted into the amethyst crystal bed via its high tech messaging system. This FIR heat penetrates 80 times more deeply than other kinds of heat. The BioMat’s advanced technology works without electric coils, and functions through a state-of-the-art electronic (electromagnetic wave) interceptor which blocks the harmful electromagnetic frequencies.

Unlike an electric heating pad or blanket, the BioMat does not get hot when it is turned on. However, if you lie down on it, it warms the inside of your body and the part of the mat making contact with your skin gets warm. When any part of the mat gets hotter than the selected temperature, the sheet current is cut off by thermal sensors distributed throughout the mat. In addition, the BioMat comes with an external control box where the AC is converted to DC, the temperature can be set to the desired heat, and the timer can be set to automatically turn off the mat in 2, 4, 8, or 12 hours. With the BioMat, you also have the added benefit of negative ions and amethyst crystals.

BioMat vs. Far Infrared Sauna

The BioMat delivers the benefits of a far infrared sauna for a fraction of the price and its DC current is safer. Traditional infrared saunas and devices utilize 120 volt AC current. AC current has proven to be detrimental to human health by disturbing the human biological field. The BioMat protects the body from the harmful AC current by providing a 5-tiered buffering system in which the AC current is converted to DC (direct current) that is bio-electrically compatible with the human body. The BioMat also offers direct full-body contact with the FIR for more effective detoxification, protection against any harmful electromagnetic frequencies (EMF) by passing them through the electronic (electromagnetic wave) interceptor (EMI), and protection of the head from the full strength of the heat. With the BioMat, you also have the quantum effect of FIR, Negative Ions and Amethyst Crystals.

The images to the left show a woman age 72, with neuropathy and lack of circulation to her right leg. The Mini BioMat was placed under her legs for just 14 days!
BioMat vs. Negative Ion Generators

Unlike the ambient air ions delivered through the popular negative ion generators used for air cleaning which NASA reported as positively affecting only 25% of the people, the BioMat is effective with 100% of the people because its negative ions pass directly from the mat into the body. The BioMat delivers the quantum effect of FIR, Negative Ions and Amethyst Crystals.

BioMat vs. Other Mats

6.8 Micron Infrared – The BioMat generates a unique spectrum of photon infrared rays at 6.8 microns through a sensor which amplifies the amount of 6.8 infrared exposure. These infrared rays are highly compatible with the human energy field.

10 Hz Infrared – The BioMat has a sensor which generates 10 Hz infrared (IR). World-renown Chinese scientist Dr. Chian has demonstrated 10 Hz IR acts as an information carrier when passed through various materials, including human and animal DNA, pheromones, as well as gemstones such as amethyst. BioMats with 10 Hz IR sensors were tested along with a control group of BioMats without the 10 Hz sensor. The most potent healing effects occurred with the group using the 10 Hz sensor. As one Korean research scientist said, “It appears with infrared that we are talking about energy, but with the addition of amethyst and the 10 Hz IR, we are now talking about energy plus healing information. This is the critical difference between the use of infrared saunas, infrared mats (without 10 Hz infrared or amethyst) and the BioMat.” This may explain why so many reports of healing have occurred with the BioMat.

Bi-Metal – The BioMat uses the highest quality bi-metal in its mats. Bi-metal is used inside infrared mats as a heat sensor to control heating functions within the mat. The bi-metal can break over time with usage, rendering the mat ineffective. The only high quality, long durability bi-metal available, is manufactured by Texas Instruments used in the BioMat. This means a guaranteed longer life for the mat, as reflected in its warranty and repair policies. All of the bi-metal from the mats is recycled.

For best results, use the BioMat daily. Its effects are cumulative.

If you want to cleanse the mat for sanitation or energy reasons, turn the temperature control to the highest red setting and let it “bake” for 30 minutes. To clean the cover of the BioMat, use a damp cloth only. Do not use water or dry clean which can damage the electrical components of the mat. Use 100% natural fiber between you and the mat (e.g., the BioMat’s padded cotton cover, all natural or no clothing) to ensure the effective transmission of negative ions and FIR into your body. If you like to cover up with a sheet and blanket, be sure they are also 100% natural fiber so toxins can easily leave your system. Preheat the BioMat 15 to 20 minutes before use; press the temperature button up to the top red setting, then lower it to the desired temperature (i.e., second gold setting at 113°F) when you are ready to lie down. If you need support under your knees to keep your lower back comfortable, place a pillow under the mat. Your knees will remain in direct contact with the mat and will receive all of the mat’s therapeutic benefits. Drink plenty of water before and after using the mat to keep your body hydrated and to promote the removal of toxins. If desired, set the timer on the control panel so the power will automatically go off after 2, 4, 8 or 12 hours.
BioMat features
Washable white padded cover made of 100%
Cotton-silver-nanotread fabric that has antibacterial, antimicrobial and antifungal properties
Uses standard 120V (220V available). Electricity cost is approximately 1¢ per hour
Made in Korea of the highest quality materials with a Texas Instruments Controller
1 year warranty and lifetime warranty exchange policy
Professional BioMat contains 25 lbs. of amethyst crystals
Professional BioMat comes with a convenient, sturdy black carrying case with wheels
Mini BioMat comes with an easy-to-carry black fabric travel bag with shoulder strap.

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<th>Product</th>
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<tr>
<td>Amethyst Tourmaline Biomat Mini</td>
<td>$550.00</td>
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<tr>
<td>Size 32x 20 Multi-purpose unit for home, office, car, pets, dental, spa, physical therapy</td>
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<td>Amethyst BioMat Professional</td>
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<td>Size 73x28, massage table size, 100% cotton quilted cover, wheeled travel bag</td>
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<td>Amethyst Memory Foam BioPillow</td>
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