

The Biomat Difference

The Biomat is different from any other Infrared or Negative Ion generating device on the market. Two other common products are the Aesta Mat and the Vita-Mat. Sellers of these mats claim that they are equal and deliver the same benefits for a lower price. This is quite misleading. First, the Biomat is the original mat and the other mats were created by competitors in an attempt to duplicate the technology for a lower price. One manufacturer even claims to produce their mat in the same facility where the Richway Biomat is produced. The Biomat differs from the Aesta Mat and Vita-Mat in the following ways:

- **6.8 Micron Infrared (IR)**

The Biomat generates a special spectrum of photon infrared at 6.8 microns through a special sensor which amplifies the amount of 6.8 infrared exposure. The Vita-Mat or Aesta Mat do not have this additional sensor and so do not deliver the extra benefits of 6.8 micron infrared.

- **10 Hz Infrared (IR)**

The Biomat includes another sensor which generates 10 Hz Infrared. World renown scientist Dr.Chian of China demonstrated that 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 only occurred under the group with the 10 Hz sensor. This means that the infrared alone was not responsible for the healing, but rather the addition of information being released from the amethyst as hypothesized by the researchers. As one Korean research scientist said, “It appears that with infrared 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 the 10 Hz IR or amethyst, and the Biomat.”

Consumer beware, the other mats on the market do not have this sensor.

- **Bi-Metal**

The Biomat uses the highest quality Bi-Metal in its mats. Bi-Metal is used inside the 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. Whatever mat you choose to purchase, ask your seller about the quality of the Bi-Metal used in the mat, and ask about the warranty. There is only one type of high quality, long durability Bi-Metal sold on the market today. This Bi-Metal is manufactured by Texas Instruments and was originally developed for military usage. The Richway Bio-Mat is the *only* company that has access to and uses this high quality Bi-Metal in their mats. This means a guaranteed longer life of the mat, reflected in Richway’s warranty and repair policies. The additional cost of the expensive Bi-Metal is one reason why Richway’s Biomats are more expensive, in addition to the inclusion of the 6.8 micron sensor, the 10 Hz IR sensor, and amethyst crystal. In addition, Richway recycles all of the Bi-Metal from its mats.

Consumers are free to choose their products but should be first educated about the differences between the existing products.

	Biomat	Aesta Mat	Vita-Mat
High Quality Bi-Metal	yes	-	-
10 Hz IR sensor	yes	-	-
6.8 Micron Sensor	yes	-	-
Amethyst crystal	yes	-	-