# NanoSleep™ Mattress Presentation



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#### Introduction

Welcome to the next generation of sleep technology - NanoSleep™. Crafted with precision, innovation, and your well-being in mind, NanoSleep™ is not just a mattress; it's a revolutionary sleep experience. Let's delve into the advanced features that set NanoSleep™ apart from the rest.







# Celliant® Technology: Elevating Your Sleep Experience

NanoSleep™ begins with an innovative textile known as CELLIANT®. This cutting-edge material absorbs energy (heat) from your body and transforms it into Infrared (IR) energy.

#### The benefits are profound:

- Enhanced local blood circulation provides temporary relief from muscle soreness and joint pain.
- Increased tissue oxygenation leads to improved performance, strength, and faster recovery.
- Promotes restful sleep, ensuring you wake up rejuvenated.

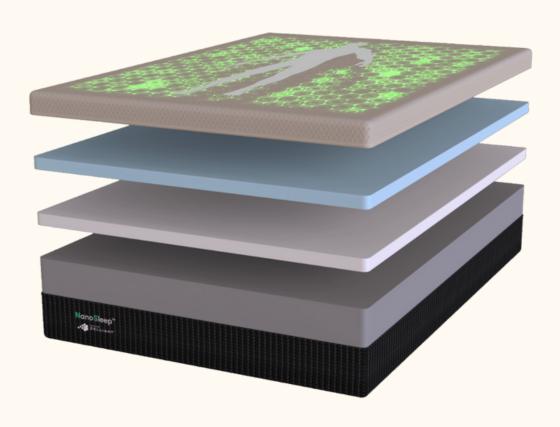






#### Active Response Medi-Gel® Top Layer: Tailored Support for Every Sleep Position

The top layer of NanoSleep™ features Active Response Medi-Gel®, a dynamic material that responds to each sleeping position. It provides targeted support to your skin, bones, and tissues, ensuring optimal spinal alignment. Plus, it creates a cooler sleep surface and maintains a hypoallergenic sleep environment.





# High-Density Medi-Foam® Middle Layer: Motion Transfer and Added Support

Beneath the surface, the middle layer boasts High-Density Low Compression Transitioning Medi-Foam®, designed to assist with motion transfer. It adds an extra layer of support to the Active Response Medi-Gel® layer, ensuring a seamless and undisturbed sleep experience.





# Medi-Foam® Base Layer: Foundation of Support

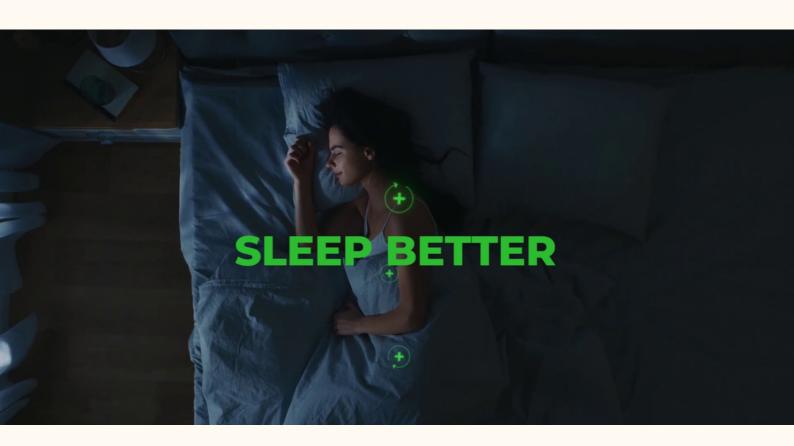
The base layer of NanoSleep™ is constructed with Medi-Foam®, a robust support system providing weight-bearing support in all sleeping positions. This layer enhances the longevity and overall support of the sleep surface, ensuring durability and comfort.





#### Sleep Benefits: A Scientific Approach

- Fall Asleep Faster: An average of 2.6% improved sleep efficiency (Source: CELLIANT Pilot Sleep Study).
- Get More Quality Sleep: Enjoy an average of 18.3 more minutes of sleep per night.
- Wake Up Rejuvenated: Experience an average of 8.4% tissue oxygenation (Source: Randomized Controlled Trial).

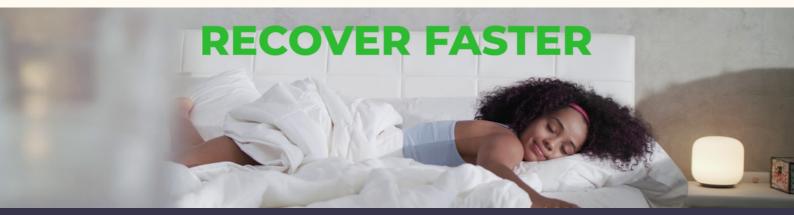




#### What Sets NanoSleep™ Apart

Innovation in Every Thread: NanoSleep™ is committed to setting new standards in the mattress industry. Here's what makes us unique:

- Free from Ozone depleters, flame retardants
   (PBDEs, TDCPP or TCEP), heavy metals
   (Mercury, lead), formaldehyde, and phthalates
   regulated by the Consumer Product Safety
   Commission.
- Low VOC (Volatile Organic Compound)
   emissions for superior indoor air quality (less
  than 0.5 parts per million).
- Proudly manufactured in Canada with a dedication to innovative Sleep Surfaces and Positioning Products.





#### Features That Define NanoSleep™

- Mattress Comfort Scale: Medium.
- Clinical Medi-Gel® Technology: A testament to advanced sleep solutions.
- CELLIANT® by Hologenix: A blend of natural, thermo-reactive minerals, designated as a Class 1 Medical Device in Canada.
- Certi-Pur US Certified Product: Ensuring the highest quality standards.

# Dimensions & Weight: Tailoring Comfort to Your Space

- King: 203.2 cm x 193 cm x 25.4 cm (80 in. x 76 in. x 10 in.) Weight: 54.4 kg (120 lb.)
- Queen: 203.2 cm x 152.4 cm x 25.4 cm (80 in. x 60 in. x 10 in.) Weight: 43.1 kg (95 lb.)
- Double: 188 cm x 137.2 cm x 25.4 cm (74 in. x 54 in. x 10 in.) Weight: 38.5 kg (85 lb.)
- Twin: 188 cm x 97 cm x 25.4 cm (74 in. x 38 in. x 10 in.) Weight: 29.5 kg (65 lb.)



#### **Recommendations for Optimal Use**

- Suitable for posture box, box spring, slat system (with space no more than 3 inches), or adjustable bed.
- Allow a minimum of 14-21 days for NanoSleep™ to adapt to your body.

#### In Conclusion

NanoSleep™ is not just a mattress; it's a commitment to your health, well-being, and a restful night's sleep. Developed, designed, and manufactured by NSC Medical, a Class 1 Medical Device manufacturer in Canada. Elevate your sleep experience with NanoSleep™ - where innovation meets comfort. Invest in your sleep; invest in your health.

Check out our mattress models on our website by clicking the link below. You'll find purchase links there too!

www.nscmedical.com

