

# Mattress Sensor System | Standard Performance



## **Key Propositions**

- Increase sales revenue by up-selling one level.
- Lower post-purchase dissonance, translates into fewer product returns.
- · Faster time to sale.
- Lends "scientific" validity to an otherwise subjective process.
- Vastly improve your ability to track sales performance, effectiveness and efficiency.
- · Sharply reduces comfort exchanges.

Sensor Products Inc. offers our Bodyfitter® mattress selection system with the intention of enabling the consumer to purchase a truly well fitted mattress. Customers will not only leave with the assurance of a scientifically validated mattress decision, which minimizes post-purchase dissonance, but will associate your name with the progressive use of high technology, science and exactitude.

The Bodyfitter® system is designed to allow the manufacturer or retailer to measure pressure distribution and magnitude between the customer and mattress surface. Bodyfitter® captures data from a series of sensor points distributed across the sleeping surface and assimilates the data into our powerful iOS-based software providing you with colorized pressure "maps" (pictured above).



Our patented Point-of-Sale Customer Takeaway is an extraordinarily powerful marketing piece that projects your store's name, its embrace of technology, and provides a personalized and tangible report for the consumer. The optional discount coupon helps advance on-the-spot decisions with hesitant customers.



## In store trials reveal an astounding 12% increase in closure rate simply by using Bodyfitter®!

### ATTRIBUTING FACTORS

- · Customer perception that there is scientific validity to their decision making process.
- The Bodyfitter® system alleviates the natural inclination for extensive testing of mattresses. Fewer alternatives mean an easier purchase decision for the customer.
- The visual image generated by Bodyfitter® heightens the customer's sensory awareness and stimulates greater opportunity for actionable behavior.
- · The power of the instantly redeemable POP 10% discount coupon has a significant effect on sale closure.

Close Rate Before Bodyfitter<sup>®</sup> Implementation

**Close Rate After** Bodyfitter® Implementation

( 12% Inrease )

Usage Level	Percent of body mapped Walk-ins	Annual Revenue Increase from Bodyfitter® Usage
Weak	12.5%	\$22,435
Low	25.0%	\$44,871
Average	50.0%	\$89,742
Very Good	75.0%	\$134,614
Outstanding	100.0%	\$179,485
	All figures are in USD.	

**Anticipated** Goal

#### **Assumptions:**

Average mattress price: \$850 Store days per year: 320

**Bodyfitter® System List Price** 



Avg. Revenue **Increase per Use** 

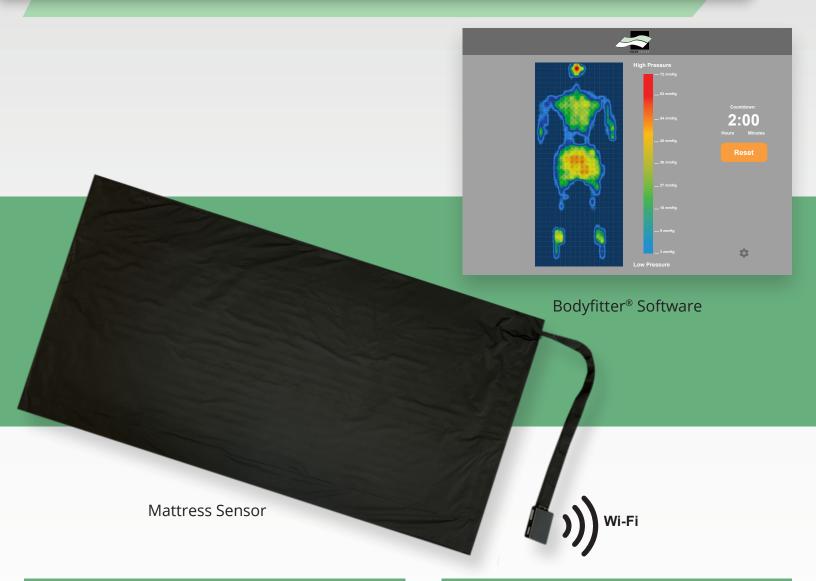


**Expected Payback Time** 





# What's Included in the Package



## **Options & Enhancements**

#### **Hardware**

- Wireless
- · Torso Only Sensor
- · Queen Sized Sensor
- Private Branding (name & logo on hardware)
- Kiosk

#### **Software**

- Anthropometric Feature reads and reports body attributes, and somatotype
- Private Branding (name and logo in software)
- Consumer Database designed to track customers and salesman performance and response-to-sale ratios
- Languages software in Spanish, Chinese, German, and French
- Scientific Analysis Package
- Image "Subtraction" Feature
- Bodyfitter® Comfort Index
- Two Person Comparison Screen

System Specifications		
Technology	Piezoresistive	
Connection	Wireless	
Pressure Range	0 - 2 PSI (5-103.4 mmHg)	
Matrix	18 x 45	
Sensing Points	810	
Total Area	69" x 35.4" (176 cm x 90 cm)	
Total Sensing Area	64" x 25.6" (162.5 cm x 65 cm)	
Operating System	iOS	

