

FUTREX[®]-6300

Near-IR Body Composition and Fitness Analyzer



Body Composition and Weight Analysis

Accurate

Portable

Profitable

- No PC Required
- Fast and Easy to Use
- Gold Standard Accuracy
- Unsurpassed Reliability
- Great for Health Promotion
- Stores Results for Over 600 Clients



Patented Near-Infrared Technology – Only From Futrex

The Futrex-6300 is a feature rich unit that makes it the ideal choice for body composition analysis:

Superior Near-Infrared Technology

- Provides direct measurement of percent body fat
- No cumbersome pretest protocols
- Completely non-invasive
- Measures adults and children as young as five
- Transfers test results to PC for follow-up analysis

Gold Standard Accuracy

- Accuracy is traceable to underwater weighing
- Excellent Repeatability

Lightweight & Portable Use it Anywhere

- Operates with batteries or AC Power
- Includes a sturdy metal carrying case
- Includes patented medical precision scale

Easy To Use

- Train your entire staff within 30 minutes

Provides Fast Results

- Provides accurate test results in less than 60 second

Single Site Measurement- How does it Work?

Futrex is the only method of measuring body fat that uses completely safe near-infrared light, to directly measure percent body fat. U.S. Government research located a single point on the human body—the middle of the biceps of the dominant arm—that is directly proportional to the body's overall percent body fat.

During operation, the Futrex Light Wand sends a safe, near-infrared light beam into the biceps of the dominant arm. Body fat will absorb this light and lean mass will reflect the light. The light absorption is measured by the Futrex-6300 to determine body fat—it's that simple!

Test results, which are traceable to underwater weighing, are instantly shown on the units easy to read LCD Display, and are also printed out for your clients to take with them.



Why do I need The Medical Precision Scale?

Asking a person's weight is often embarrassing. Not only that, but people tend to lie about their weight and, therefore, cause inaccuracies in the percent body fat measurement.

The FUTREX-6300 overcomes both of these problems. It provides identical accuracy, precision and capabilities of the FUTREX-6100. However, the Futrex-6300 is delivered with a precision medical scale that communicates directly with the FUTREX unit. A second communications port is available that allows connecting to a personal computer using USB technology.

During the measurement, the display and the printer will instruct the person to stand on the scale. The scale will automatically weigh the person and the weight will be communicated to the Futrex instrument.

A Dynamic Method of Health & Wellness Promotion

The **ONLY** Body Composition Analyzer that evaluates Essential Fat, Reserve Fat, and Excess Fat.

- **Essential Fat:** The minimum amount of fat needed for good health
- **Reserve Fat:** The fat above Essential Fat, but still healthy to carry
- **Excess Fat:** The Fat that people need to be concerned about
 - **The FUTREX-6300 evaluates & reports all three!!**

Great for Health Promotion

- Take the Futrex "On the Road" to promote health and wellness
- Offer body fat screenings at health fairs (for free or for a fee)
- People will see and remember you

More Health Awareness Means Increased Opportunities for You

- Customers/Clients/Patients want knowledge and are willing to pay for it
- Contract with employers to provide screenings for their employees
- Full color report capabilities gives you more opportunities for teachable moments (see below)

Futrex Coupon Software Enhances the Value

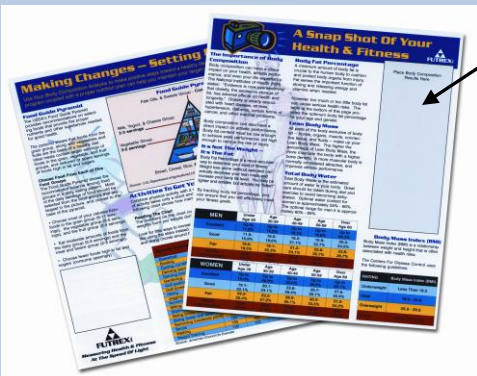
- Print promotional coupons to increase your promotion
- Create coupons to give people incentive
- Sell coupon opportunities to other businesses
- Promote a "health tip of the day"

Who Uses Futrex:

- Doctors's & Chiropractors
- Health Screening Companies
- Pediatricians
- Wellness Centers
- Retail Pharmacies
- Personal Trainers
- Schools and Universities
- Cardiac Rehab Centers

- YMCA & Fitness Centers
- Health Departments
- Weight Loss Centers
- Life Coaches
- Physical Therapist
- Bariatric Physicians
- On-Site Employee Wellness Centers

Enhance Your Presentation with Futrex's Health & Fitness Snap Shot Presentation Forms



Place Body Composition Results Here

Every FUTREX-6300 includes a supply of Health & Fitness Snap Shot forms to help you get your message out. Affix the test results to the form to provide helpful health and fitness information.

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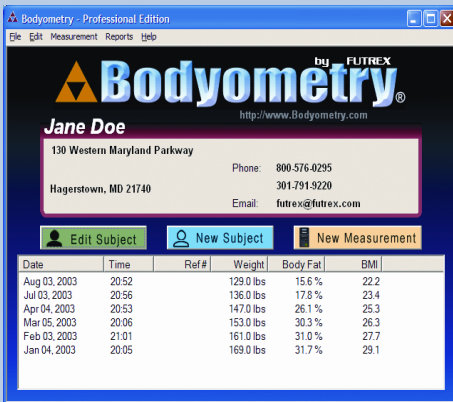
*****
* YOUR BUSINESS NAME *
* PRINTED HERE *
*
* FUTREX Gives You *
* The Ability To Program *
* Customized Coupons *
*
* Promote Your Business *
*
* Promote Specials *
*
* Sell Specialty Products *
*
* Sell Coupon Opportunities *
* To Other Area Businesses *
*
* Provide A *
* "Fitness Tip Of The Day" *
*
* Use Your Own Creativity *
* To Promote Your Business *
*
* Call FUTREX *
* 1-800-576-0295 *
* www.futrex.com *
    
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*****
* FUTREX 6100/XL *
* BODY COMPOSITION *
* ANALYSIS *
*
* JOHN DOE *
* 10/25/05 3:17 PM *
*
* Age: 31 *
* Sex: MALE *
* Height: 72 inches *
* Weight: 224 lb *
*
* 17.1% Body Fat *
*
* Fat weight: 38 lb *
*
* Your 38 lb of fat have *
* three parts: *
*
* Essential Fat = 9 lb *
* -> GOOD <- *
*
* Reserve Fat = 23 lb *
* -> GOOD <- *
*
* Excess = 6 lb *
* -> RISKY <- *
*
* Excess Fat causes *
* health risks such as *
* heart attacks, strokes, *
* diabetes, and certain *
* types of cancer. These *
* risks can be minimized *
* by diet and exercise. *
*
* Lean weight: 186 lb *
*
* Estimated Body Water: *
* 62.5 liters, or 61.5% *
*
* Body Mass Index: 30.3 *
*
* Always consult *
* a medical professional *
* before starting any *
* diet or exercise *
* program. *
*****
    
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Powerful Analysis Software with Bodyometry™

Provide Added Value with Informative Feedback - - Seeing is Believing



Bodyometry™ turns your Futrex into a complete wellness & fitness Management system. Using your personal computer, the Futrex can interface directly with the Bodyometry™ to generate complete fitness and wellness reports, provide nutritional and exercise information and track progress over time. Reports include:

- **Body Composition/Fitness Analysis Report**
- **Physical Assessment Rating (PAR) Report**
- **Update Analysis Report**
- **Summary Report**
- **Trend Graphs**

Compare the Analysis Methods

	Futrex Near-Infrared	Under Water Weighing	Skinfold Calipers	Bio-Electrical Impedance
Need for fasting	No	Yes-2hours	No	Yes- 4 hours avoid Alcohol 48 hrs
Need for Disrobing	No	Yes	Yes	Socks or stockings
Measure after Exercise	Yes	No	No	No-avoid exercise 12 hours prior to test
Need for Voiding*	No	Yes-Within 30 minutes of test	No	Yes- within 30 Minutes of test
Accuracy	Excellent	Excellent	Moderate	Excellent if above Criteria is followed
Repeatability	Excellent	Moderate	Depends on operator	Excellent if above criteria is followed
Possible Risks	None	None	None	Yes, for those with pacemakers or internal defibrillators, unknown risk during pregnancy

*voiding means emptying the bladder

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