

FUTREX[®] - 6100

Near-IR Body Composition and Fitness Analyzer



**For Body
Composition
Analysis**

**Accurate
Portable
Profitable**

**Measure
Essential Fat
Reserve Fat
Excess Fat**

- **Fast & Easy To Use**
- **Gold Standard Accuracy**
- **Unsurpassed Reliability**
- **Great For Health Promotion**
- **Stores Results for Over 600 Clients**


FUTREX[®]

Patented Near-Infrared Technology – Only From Futrex

The FUTREX-6100 is a feature rich unit that makes it the ideal choice for body composition analysis:

Fast, Accurate, Portable & Simple to Operate

Only Futrex provides quick, accurate, and repeatable body fat evaluations with the industry's only **portable analyzer that directly measures percent body fat** using harmless, Near-Infrared Light.



Superior Near-Infrared Technology

- **Gold Standard Accuracy**
- Excellent repeatability
- Directly analyzes body fat
- No cumbersome pretest protocols
- Completely non-invasive
- Measures adults and children as young as age 5
- Can store over 600 subjects
- Transfer tests to a computer for later analysis

Measure Body Fat Anytime, Anywhere

Futrex's patented technology allows you to conduct accurate body composition analysis on anyone at any time. Unlike other methods that are not portable (Underwater Weighing), have cumbersome pre-test protocols (Bio-Electrical Impedance), or are simply intimidating to people (Skin Fold Calipers), Futrex allows you to measure body composition, anytime of the day or night with accuracy equivalent to the "Gold Standard" of body fat measurement, Underwater Weighing.

Lightweight & Portable -- Use It Anywhere At Anytime

- Operates with batteries or AC power
- Includes a sturdy & attractive metal carrying case

Provides Fast Results

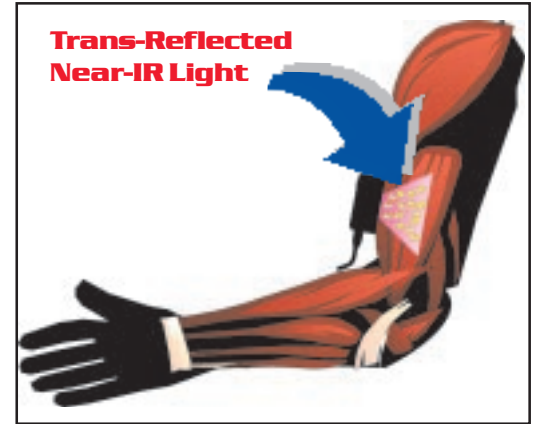
- Provides accurate test results in less than 60 seconds

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 has a direct relationship to the body's overall fat level.

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- 6100 to determine body fat -- **it's that simple!**

Test results, which are traceable to underwater weighing, are instantly shown on the unit's easy-to-read LCD display, and are also printed out for your clients to take with them.



Compare The Analysis Methods

	FUTREX Near-Infrared	Under Water Weighing	Skinfold Calipers	Bio-Electrical Impedance
Need For Fasting	No	Yes - 2 hours	No	Yes - 4 hours Avoid Alcohol for 48 Hours
Need For Disrobing	No	Yes	Yes	Yes - socks or stockings must be removed
Measure After Exercise	Yes	No	No	No - avoid intense 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 during early pregnancy

*Voiding means emptying the bladder

A Dynamic Method of Health & Wellness Promotion

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

The ONLY Body Composition Analyzer to Evaluate **Essential Fat, Reserve Fat, and Excess Fat**

- **Essential Fat:** The minimum amount of fat needed for good health
- **Reserve Fat:** The fat above the Essential Fat, but still healthy to carry
- **Excess Fat:** The fat that people need to be concerned about
- **The FUTREX-6100 evaluates & reports all three!!**

Great for Health Promotion

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

More Health Awareness Means Increased Opportunities For You

- Body fat percentage is a leading indicator of fitness level and disease risk
- Customers/Clients/Patients want knowledge and are willing to pay for it
- Contract with employers to provide screenings for their employees
- Full color report capability 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 to action
- Sell coupon opportunities to other area businesses
- Promote a "health tip of the day"

Who Uses The FUTREX-6100

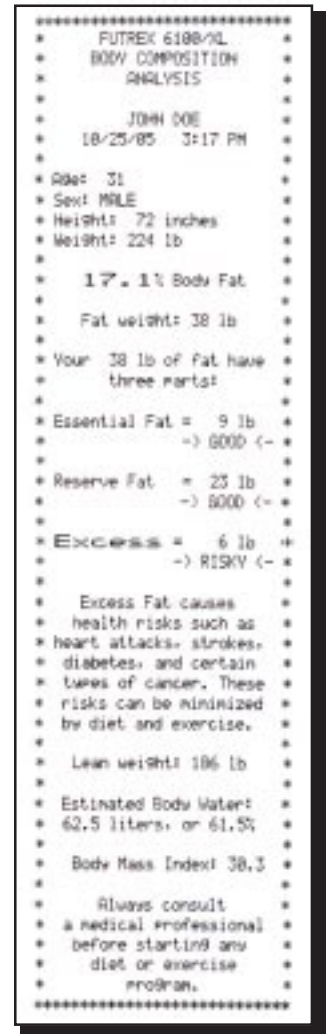
- DO's & Chiropractors
- Wellness Centers
- Schools & Universities
- Health Departments
- Physical Therapists
- Health Screening Companies
- Retail Pharmacies
- Cardiac Rehab Centers
- Weight Loss Centers
- Bariatric Physicians
- Pediatricians
- Personal Trainers
- Life Coaches
- YMCAs & Fitness Centers
- On-Site Employee Wellness Centers

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



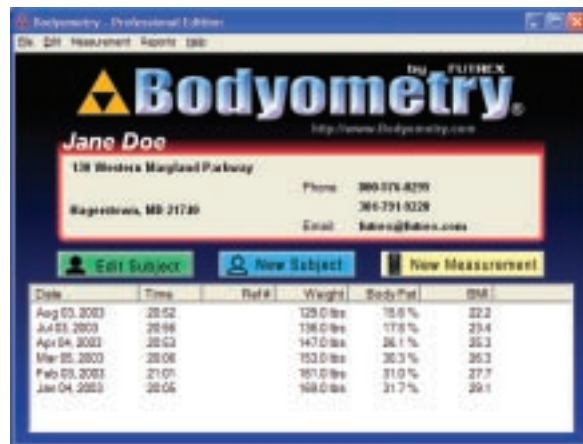
Place Body Composition Results Here

Every FUTREX-6100 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 & fitness information.



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. The FUTREX can interface directly with 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



Customized Body Composition Solutions for Manufacturers, Retailers, Franchisors ...



Integrate Body Composition Analysis into Your Program

Futrex offers customized NIR solutions to help enhance your new or existing wellness program.

Host Mode Control: Control the FUTREX-6100 with Your Software

The FUTREX-6100 features a unique capability called "Host Mode." Host mode allows you to control the FUTREX-6100 with your own custom software. For complete flexibility, when you need portability: put it back into "Stand-Alone Mode" and take it out into the field.

Futrex can provide the technical assistance to help you make full use of this dynamic feature.

Kiosk Applications: Beyond The Blood Pressure Machine

One of the hottest new trends in wellness is the self assessment kiosk. Today kiosks do so much more than just blood pressure. With Futrex, you can add truly non-invasive body composition analysis to your kiosk program.

Typical Customers

Futrex's client list for custom applications includes:

- IBM
- Virgin Life Care
- Xperex Corporation
- Creating Wellness, Inc.
- Savience Corporation
- HealthGuard Instruments, Inc.



Also Available From Futrex

More Wellness Screening Products to Enhance Your Business

Automated Health
Screening Kiosks



Customized
OEM Systems



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