

FUTREX[®] - 5500

Near-IR Body Composition and Fitness Analyzer

**Accurate
Portable
Profitable**



**For Body
Composition
Analysis**

- **Fast & Easy To Use**
- **Gold Standard Accuracy**
- **Unsurpassed Reliability**
- **Great For Health Promotion**


FUTREX[®]



Patented Near-Infrared Technology -- Only From Futrex

FACT #1

Body Fat, Not Weight, is the Best Measure of Fitness

FACT #2

Only FUTREX Provides Simple, Quick, Accurate, and Truly Non-Invasive Body Composition Evaluations with a Lightweight, Portable Analyzer that Directly Measures Fat

Fast, Accurate, Portable and Simple To Use!

The FUTREX-5500 is a feature rich unit that makes it the ideal choice for body composition analysis:

Superior Near-Infrared Technology

- Provides a direct measurement of percent body fat
- No cumbersome pretest protocols
- Completely non-invasive
- Measures adults and children as young as age 5
- Transfers test results to a PC for follow up analysis

Gold Standard Accuracy

- Accuracy is traceable to underwater weighing
- Excellent repeatability

Lightweight & Portable -- Use It Anywhere At Anytime

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

Easy To Use

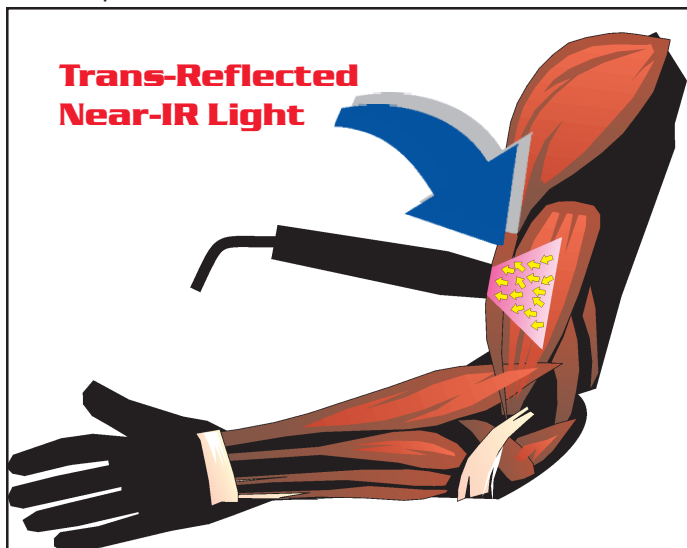
- Train your entire staff within 30 minutes

Provides Fast Results

- Provides accurate test results in less than 60 seconds

Single Site Measurement -- How Does It Work

Futrex offers 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 correlation with 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 at specific wavelengths that fat will absorb and lean mass will reflect. The light absorption is measured by the FUTREX-5500 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.



Body Composition Analysis As A Marketing Tool

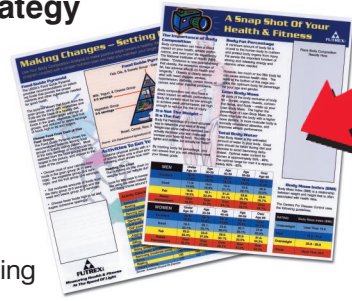
Make Body Composition Analysis Part Of Your Business Strategy

More Health Awareness Can Mean Increased Revenue For You

- Body Fat percentage is a leading indicator of fitness level and risk of disease
- 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 revenue opportunities (see below)
- Schools and other not-for-profit organizations can use the Futrex for fund raising

Promote Your Business

- Take the Futrex "On The Road" to promote your business
- Offer body fat screenings at health fairs (for free or for a fee)
- Conduct corporate health screenings
- People will see and remember you
- Offer an added incentive to visit you



YOUR BUSINESS NAME AND PHONE # PRINTED HERE

Subject number: 217
Date of test: Feb 14, 2001
Age (years): 37
Sex: Male
Current Weight (lbs): 195 lbs
Body Frame: Medium
Height (inches): 70
Exercise frequency (1-5): 5
Exercise intensity (1-5): 5
Exercise time (1-4): 4
NOW MEASURE BODY FAT

17.8%

Fat weight: 34.8 lbs
Lean (fat-free) weight: 160.2 lbs

Total Body Water: 54.11 liters, or 61.1%
Body Mass Index: 27.9

Every FUTREX-5500 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

(Actual size of form is 8 1/2" X 11")

Compare The Technologies

	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, Even With a Trained Tester	Excellent, if above criteria is followed
Repeatability	Excellent	Moderate	Depends On Individual Tester	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

Measure Anyone from Age Five Through Adult

Choose The Version That Is Best For You



FUTREX-5500/XL

for Adults 18 Years and Older

Provides percent body fat measurements for adults. Also prints health comparisons, diet, and exercise recommendations.

FUTREX-5500A/ZL

for Children Starting at Age Five and Adults

Provides percent body fat measurements for children and adults. Also prints health comparisons, diet, and exercise recommendations.

FUTREX-5500A/WL

for High School Athletes, Children Starting at Age Five and Adults

Identical to the FUTREX-5500A/ZL, but includes a special calibration for percent body fat measurement of high school athletes.

PROVEN Performance for PROVEN Success

Use the Futrex to Help Promote & Grow Your Programs, Your Services,

Your Business

Fitness Professionals

As a fitness professional you need your Body Composition Analyzer to be many things:

Accurate
Repeatable
Profitable

Profitable???? ---

But Of Course! Let's See How...

Increase Membership Sales with The FUTREX

The Futrex Body Composition Analyzer is the perfect tool for closing new membership sales. By making it an integral part of your sales presentation, you make the tour of the club more than just a show & tell.

Take the FUTREX "On The Road" to Promote Your Business

Any opportunity to get in front of people outside of your club is an excellent opportunity to get them to come into your club. The Futrex is sure to generate curiosity and interest.

Make More Money With Body Fat Testing

Are you charging for Body Composition Analysis? If not, you're missing out on a lot of potential profit. Just consider this:

Body Fat Tests Per Month
100 @ \$10 each = \$1000

Fitness Analysis Reports
50 @ \$15 each = \$750

**Total Additional
Monthly Profit
\$1750**

Health Care Professionals

Medical professionals world wide from physicians to physical therapists to cardiologists to chiropractors have put the FUTREX to work for their practices. Consider the following testimonial that originally appeared in a major chiropractic publication:

By using the (FUTREX) and its evaluation of a patient's condition relative to body fat and desirable lean body mass, it is easy for our nutritionists to devise a program that encourages our patients to lose body fat while maintaining or even increasing muscle mass and strength. And by monitoring our patients' progress with detailed printouts, we can demonstrate to them how they are doing graphically; what adjustments need to be made, how they can improve and, of course, if they are failing with their nutritional program.

Body fat analyzers, in promoting our practice, have contributed significantly to the growth of our practice, and I believe, to the health of our patients. We started with one of the first machines available, in the 1980s, then added two more at the beginning of the 1990's. We recently bought three more.

Do I believe in these machines? I certainly do and so will you if you put them to work in your practice."

Carl Rothschild, DC, is a member of the American and California Chiropractic Association and Los Angeles County and Santa Monica Chiropractic Society, the Foundation for Chiropractic Education and Research and Research Consortia. Dr. Rothschild is a lecturer for the David Singer seminars, and faculty preceptor for the Los Angeles College of Chiropractic. He uses the Futrex near-infrared equipment, for body fat analysis in his practice.

Wellness & Health

Promotion Professionals

As a professional in the field of health promotion, you need to offer screening services that are fast, easy, non-invasive and meaningful to your target audience.

Only Futrex offers fast, repeatable and truly non-invasive measurement of percent body fat on any one at any time.

Try that with skin fold calipers! People don't like being pinched, and caliper results vary widely between testers.

And bio-electrical impedance? You can't measure anyone with a heart implant or who may be pregnant (no problem with the FUTREX). And don't forget the BIA pre-test protocols (see the comparison chart on page three).

Who uses FUTREX for health promotion?

- Public Health Departments
- College & University Student Health Services
- On-Site, Corporate Wellness Centers
- Employee Health Programs
- Professional Health Screening Companies



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