

DC-13C

TOTAL BODY COMPOSITION ANALYZER



No need to remove shoes or socks, hand-to-hand testing

FDA Cleared Dual frequency bioelectric impedance for enhanced analysis

Oversized platform positioned low to the ground, easy on/off

Within 5% of DEXA, at a fraction of the cost

Ideal for public, kiosk, and high volume testing

On-board printing, no special/costly paper required

DC-13C

TOTAL BODY COMPOSITION ANALYZER

The DC-13C is an innovative hand-to-hand body composition monitor, using the same highly accurate FDA cleared bioelectric impedance analysis (BIA) process found in Tanita products since 1992. No longer do users need to take off their shoes and socks, so the total test time is reduced in half to under 10 seconds. This unique design lends itself well to public forums, events, wellness centers, and kiosk applications where little or no supervision is available, or where high volume testing is required. A detailed analysis is provided on the built-in thermal printer, no need for special forms to keep cost of ownership low. Printed readings include Weight, Body Fat %, Fat Mass, Fat Free Mass, Muscle Mass, Muscle %, Total Body Water, Total Body Water %, Bone Mass, BMR, Metabolic Age, Visceral Fat Rating, and BMI. Connectivity options including RS-232C, USB and SD card can be used for data collection or remote operation.

Features:

- ✓ Body Composition Measurements:

-Weight	-Body Fat %	-Fat Mass	-Fat Free Mass
-Muscle Mass	-Muscle %	-Total Body Water	-Bone Mass
-Total Body Water %	-BMR	-Metabolic Age	-BMI
-Visceral Fat Rating	-Physique Rating		

- ✓ Additional Functions:

-Desirable Fat %	-Ideal Body Weight	-Target Body Fat %
-Desirable Fat Mass	-Degree of Obesity	



Example: Scale Receipt*

TANITA	
BODY COMPOSITION ANALYZER DC-13C	
10/AUG/2018 05:07	
-INPUT-	
BODY TYPE	STANDARD
GENDER	MALE
AGE	60
HEIGHT	6ft 1.0in
CLOTHES WEIGHT	3.0lb
-RESULT-	
WEIGHT	197.4lb
FAT %	16.7%
FAT MASS	33.0lb
FFM	164.4lb
MUSCLE MASS	158.4lb
MUSCLE %	79.2%
TBW	109.2lb
TBW %	55.3%
BONE MASS	8.0lb
BMR	8983kJ
METABOLIC AGE	2147kcal
VISCERAL FAT RATING	45
BMI	26.0
IDEAL BODY WEIGHT	166.8lb
DEGREE OF OBESITY	18.3%
-DESIRABLE RANGE-	
FAT %	13.0 - 24.9%
FAT MASS	24.6 - 54.6lb
-INDICATOR-	
*FAT %	- 0 + ++
*BMI	- 0 + ++
*VISCERAL FAT RATING	13
*MUSCLE MASS	- 0 +
*BMR	- 0 +
*PHYSIQUE RATING	STANDARD
*BIOELECTRICAL DATA	
R	6.25kHz 50kHz
X	578.5 484.1
X	-36.2 -63.1

Specifications:

- ✓ **Method of Measurement:**
Dual Frequency BIA
(bioelectrical impedance analysis)
- ✓ **Max. Weight Capacity:**
600 lb (270 kg)
- ✓ **Weight Graduation:**
0.2 lb (0.1 kg)
- ✓ **Display:** 2.8" x 3.3" LCD
- ✓ **Platform Size:**
15.3" x 15.5" x 2.0"
- ✓ **Power Source:**
AC Adapter *(Included)*
- ✓ **Printer:** Thermal
- ✓ **Computer Interface:**
USB (Type-B),
RS-232C (F) & SD Card
- ✓ **Weighing System:**
Four-point load cell

*Adult 18+ Body Composition Printout