



InBody 770

Research-Grade Analysis

The InBody 770 goes beyond traditional body composition analysis and takes a deeper look into body water. This model offers two types of results sheets: body composition and body water.

With this research-grade body composition analyzer, you can see **Segmental ECW/TBW ratios, Segmental ICW Analysis, and Segmental ECW Analysis** to identify injuries and understand fluid distribution in each segment of the body.

The InBody 770 is an essential tool for any hospital, university, or professional institution that requires a thorough analysis of both body composition and body water to validate health programs.

Features



NO ESTIMATIONS

Only impedance is used to calculate your results; no statistical data needed



60 SECONDS

Take a quick and easy body composition and body water test



LEAN MASS

See lean mass values for each body segment in pounds



BODY FAT

Provides segmental fat and visceral fat analysis



BODY WATER

Full-page results sheet on solely body water analysis



HISTORY

Track your progress with the body composition and body water history charts



SEGMENTAL DATA

Provides segmental ICW, ECW, and ECW/TBW values



RESEARCH

Provides Leg Lean Mass, Phase Angle, Reactance, & TBW/LBM

Sample InBody 770 Body Composition Results Sheet



[InBody770]

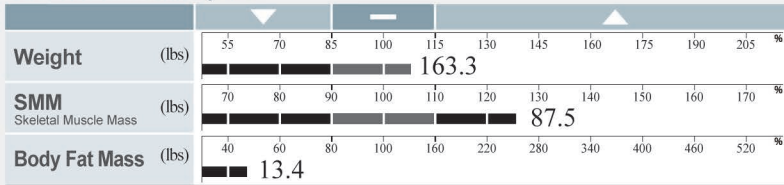
SEE WHAT YOU'RE MADE OF

ID	Height	Age	Gender	Test Date / Time
John Doe	5ft. 08.4in.	22	Male	08.23.2015 10:22

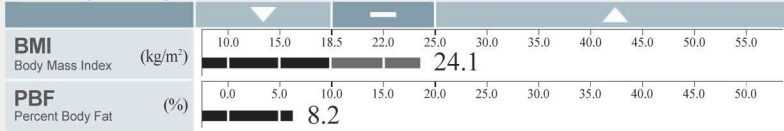
Body Composition Analysis

	Values	Total Body Water	Lean Body Mass	Weight
Intracellular Water (lbs)	70.5	109.6	149.9	163.3
Extracellular Water (lbs)	39.0			
Dry Lean Mass (lbs)	40.3			
Body Fat Mass (lbs)	13.4			

Muscle-Fat Analysis



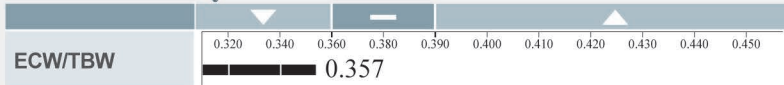
Obesity Analysis



Segmental Lean Analysis

	(lbs)	(%)	ECW/TBW
Right Arm	9.04	124.4	0.368
Left Arm	8.91	122.5	0.368
Trunk	67.3	116.0	0.357
Right Leg	22.51	111.3	0.352
Left Leg	22.60	111.7	0.355

ECW/TBW Analysis

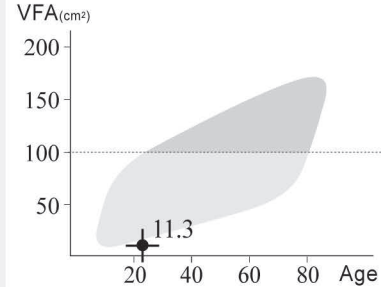


Body Composition History

	06.16.15 10:01	06.21.15 10:12	07.08.15 10:27	07.19.15 09:45	07.28.15 09:30	08.02.15 10:56	08.13.15 10:29	08.23.15 10:22
Weight (lbs)	164.2	163.0	163.2	163.3	163.5	162.1	162.8	163.3
SMM (lbs)	88.5	89.2	87.1	87.2	88.0	87.1	86.5	87.5
PBF (%)	9.0	8.5	8.7	8.0	9.2	8.5	8.3	8.2
ECW/TBW	0.357	0.362	0.359	0.358	0.362	0.360	0.356	0.357

Recent Total

Visceral Fat Area



Body Fat - Lean Body Mass Control

Body Fat Mass - 0.0 lbs
 Lean Body Mass + 0.0 lbs
 (+) means to gain fat/lean (-) means to lose fat/lean

Segmental Fat Analysis

Right Arm (0.2 lbs) 16.7%
 Left Arm (0.2 lbs) 16.7%
 Trunk (6.0 lbs) 62.1%
 Right Leg (2.2 lbs) 59.6%
 Left Leg (2.2 lbs) 59.5%

Basal Metabolic Rate
 1838 kcal

Leg Lean Mass
 45.11 lbs

TBW/LBM
 73.1%

Reactance

	RA	LA	TR	RL	LL
Xc(Ω) 5 kHz	18.7	19.0	2.2	19.5	18.6
50 kHz	27.6	27.7	3.5	30.6	29.8
250 kHz	19.8	18.4	1.6	19.5	19.6

Whole Body Phase Angle

7.3°
 RA LA TR RL LL
 ϕ(°) 50 kHz | 6.7 6.6 9.4 7.8 7.8

Results Interpretation QR Code

Scan the QR Code to see results interpretation in more detail.



Impedance

	RA	LA	TR	RL	LL
Z(Ω) 1 kHz	291.2	295.4	27.4	282.4	274.6
5 kHz	282.1	286.2	26.6	273.1	266.3
50 kHz	236.3	240.6	21.5	224.2	219.9
250 kHz	206.3	210.6	17.1	193.9	189.8
500 kHz	198.4	202.4	15.5	186.9	182.8
1000 kHz	193.5	197.3	14.8	181.6	177.6

Sample InBody 770 Body Water Results Sheet

InBody

Body Water

[InBody770]

ID	Height	Age	Gender	Test Date / Time
John Doe	5ft. 08.4in.	22	Male	08.23.2014 10:22

SEE WHAT YOU'RE MADE OF

Body Water Composition

Total Body Water (lbs)	109.6
Intracellular Water (lbs)	70.5
Extracellular Water (lbs)	39.0

ECW/TBW Analysis

ECW/TBW	0.357
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Segmental Body Water Analysis

Right Arm (lbs)	7.01
Left Arm (lbs)	6.90
Trunk (lbs)	52.0
Right Leg (lbs)	17.35
Left Leg (lbs)	17.44

Segmental ECW/TBW Analysis

Right Arm	0.368
Left Arm	0.368
Trunk	0.357
Right Leg	0.352
Left Leg	0.355

Body Water Composition History

Weight (lbs)	164.2	163.0	163.2	163.3	163.5	162.1	162.8	163.3
Total Body Water (lbs)	109.4	111.6	110.7	111.8	110.7	109.6	109.7	109.6
Intracellular Water (lbs)	70.3	71.2	70.9	71.8	70.6	70.1	70.6	70.5
Extracellular Water (lbs)	39.1	40.3	39.7	40.0	40.1	39.5	39.1	39.1
ECW/TBW	0.357	0.362	0.359	0.358	0.362	0.360	0.356	0.357

Segmental ICW Analysis

Right Arm	4.43 lbs
Left Arm	4.37 lbs
Trunk	33.5 lbs
Right Leg	11.24 lbs
Left Leg	11.24 lbs

Segmental ECW Analysis

Right Arm	2.58 lbs
Left Arm	2.54 lbs
Trunk	18.5 lbs
Right Leg	6.11 lbs
Left Leg	6.20 lbs

Body Composition Analysis

Intracellular Water	70.5 lbs
Extracellular Water	39.0 lbs
Dry Lean Mass	40.3 lbs
Lean Body Mass	149.9 lbs
Body Fat Mass	13.4 lbs

Muscle-Fat Analysis

Weight	163.3 lbs
Skeletal Muscle Mass	87.5 lbs
Body Fat Mass	13.4 lbs

Obesity Analysis

BMI	24.1 kg/m ²
PBF	8.2 %

Basal Metabolic Rate

1838 kcal

Visceral Fat Level

Level 1 Low 10 High

Reactance

	RA	LA	TR	RL	LL
Xc(Ω) 5 kHz	18.7	19.0	2.2	19.5	18.6
50 kHz	27.6	27.7	3.5	30.6	29.8
250 kHz	19.8	18.4	1.6	19.5	19.6

Whole Body Phase Angle

7.3°

	RA	LA	TR	RL	LL
φ (°) 50 kHz	6.7	6.6	9.4	7.8	7.8

Impedance

	RA	LA	TR	RL	LL
Z (Ω) 1 kHz	291.2	295.4	27.4	282.4	274.6
5 kHz	282.1	286.2	26.6	273.1	266.3
50 kHz	236.3	240.6	21.5	224.2	219.9
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1000 kHz	193.5	197.3	14.8	181.6	177.6



Frequencies
1, 5, 50, 250, 500, 1000 kHz

Test Duration
60 seconds

Dimensions
20.7 x 33.6 x 46.3 (L x W x H) : in

Equipment Weight
83.8 lbs

Database
100,000 results (if member ID is utilized)

Warranty
1 Year Manufacturer's Warranty

Compatible Printers
Laser/Inkjet PCL 3 or above, SPL

Weight Range
22-595 lbs

Age Range
3-99 years

Height Range
3 ft 1.4 in-7 ft 2.6 in

Measurements
30 impedance measurements
6 frequencies at each of the 5 segments (Right Arm, Left Arm, Trunk, Right Leg, Left Leg)

Additional Features
EMR Integration (HL7 Ready), Barcode Scanner Integration, Lookin'Body 120 and Lookin'Body Web Compatible, Touchscreen, Voice Guidance System, Wi-Fi/ Bluetooth Connectivity, Security Access Code

Accessories
Body Composition Results Sheet, Body Water Results Sheet (Optional), InBody Tissues, USB Thumb Drive, Laser Printer, Poster,

Outputs
Standard outputs
Weight, Total Body Water, Dry Lean Mass, Lean Body Mass, Body Fat Mass, Skeletal Muscle Mass, Body Fat Mass, Skeletal Muscle Mass, Body Mass Index, Percent Body Fat, Segmental Lean Analysis, Body Composition History, Body Water Composition History, Intracellular Water, Extracellular Water, ECW/TBW Analysis, Segmental Body Water Analysis, Segmental ECW/TBW Analysis
Additional outputs
Body Fat-Lean Body Mass Control, Basal Metabolic Rate, Segmental Impedance at each frequency, Visceral Fat Level, Visceral Fat Area, Segmental Fat Analysis, Segmental ICW Analysis, Segmental ECW Analysis, Leg Lean Mass, TBW/LBM, Reactance, Whole Body and Segmental Phase Angle, Skeletal Muscle Index, InBody Score, Arm Circumference, ICW/LBM%