InBody

Since InBody established in 1996, we have strived to operate as an excellent, 21st-century company by fulfilling our corporate mission of contributing to society with world-leading technology.

We will continue to support the growth of society with highly value-added products and services while facing all challenges and meeting your expectations with a deep sense of responsibility.

InBody continues to grow day after day by continuously building on small achievements one at a time, instead of searching for one-time, huge successes.

InBody is dedicated to inspiring people to live a healthier life. Going forward, we will continue to follow our motto—“Makes Life Better”—while steadfastly adhering to our guiding principles of passion, effort, and innovation. We ask for your continuing encouragement and support.

InBody Technology

8-POINT TACTILE ELECTRODE
8-point tactile electrode with thumb technology contributes to the 99% reproducibility of each InBody Test, and is a key technology located on each palm and foot electrode.

NO USE OF EMPIRICAL ESTIMATIONS
The InBody only uses impedance directly acquired from each subject, allowing the InBody to always produce accurate results without the use of empirical estimations, such as gender and age.

DIRECT SEGMENTAL MEASUREMENT
InBody is the only BIA device that can directly measure the impedance of each body segment and measure the trunk independently.

MULTI FREQUENCY
InBody uses 2 to 6 high and low frequencies simultaneously, ranging from 1kHz ~ 1MHz, which enable ICW and ECW to be measured separately.
3rd Generation of InBody Line Up

**SMF-BIA** (Patent registration number: US 8271079);
Simultaneous Multi-Frequency Bioelectrical Impedance Analysis

Another innovative achievement for BIA technology

InBody370S provides research-level accuracy

- Hundreds of validation studies have proven InBody as one of the most accurate body composition analyzers.
- InBody has acquired over 80 patent rights across the globe for its unique and highly accurate technology.
- InBody holds numerous certifications from organizations such as NAWI and CE that assure research-level results.
- Scientifically Proven - InBody’s BIA body composition analyzers show 98% correlation with DEXA, the gold standard.

### InBody FFM

<table>
<thead>
<tr>
<th></th>
<th>N=731</th>
<th>Minimum</th>
<th>Maximum</th>
<th>Mean</th>
<th>Std. Deviation</th>
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<td>Age (years)</td>
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<td>Height (cm)</td>
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<td>193.00</td>
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<td>10.43</td>
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<tr>
<td>Weight (kg)</td>
<td>731</td>
<td>17.30</td>
<td>118.30</td>
<td>60.60</td>
<td>13.59</td>
</tr>
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</table>

Male: 343, Female: 388
Experience the Exclusive InBody Technology

3rd Generation of InBody Line Up
- User-Friendly Interface with Voice Guidance
- Electrical Noise Detection
- Auto Printer Searching
- SMF-BIA Technology (US Patent)
- Stylish exterior

Easy and Quick Measurement
- Quick Measurement
- Professional (Nurse-assisted) or Self Mode (Fully automated system)
- QR Code for Self Interpretation
- Troubleshooting for Basic Repair
- Barcode Scanner

Wireless Solution
- Data Management Software
- Stadiometer
- Cloud Service Enabled

Customization and Versatile Use
- Result Sheet
- Adjust Normal Range (BMI, PBF and WHR)
- Thermal Result Sheet
- Child Result Sheet
- Carrying Case

Enhanced Security
- Auto Lock Display
- HIPPA compliance*

*Health Insurance Portability and Accountability Act
Additional outputs from the InBody370S

**Segmental Circumference**

Segmental Circumference is the estimated outer circumference of each body part based on the body composition. By simply standing on the device, you can have Neck, Chest, Abdomen, Hip, Right/Left Arm, Right/Left Thigh circumference in less than 30 seconds.

**Body Type**

Body Types are determined by BMI and Body Fat. Check what kind of Body Type you have. Understanding which of the several body types you’re closest to will help you make a better diet and exercise plan, and set realistic, achievable goals that pave the way to your success.
InBody Result Sheet

The outputs on the right part of the result sheet are optional, and can be displayed as optional, depending on a customer’s needs. You can select and print Nutrition Evaluation, Segmental Circumference, Graphs for Waist-Hip Ratio and Visceral Fat Level, Skeletal Muscle Mass, Waist Circumference, Obesity Degree, Recommended Calorie Intake per Day, Calorie Expenditure of Exercise, and Blood Pressure data in addition to items displayed on the result sheet.

1. Body Composition Analysis
   Body weight is the sum of Total Body Water, Protein, Minerals, and Body Fat Mass.
   Maintain a balanced body composition to stay healthy.

2. Muscle-Fat Analysis
   Compare the bar lengths of Skeletal Muscle Mass and Body Fat Mass.
   The longer the Skeletal Muscle Mass bar is compared to the Body Fat Mass bar, the stronger the body is.

3. Obesity Analysis
   BMI is an index used to determine obesity by using height and weight. PBF is the percentage of body fat compared to body weight.

4. Segmental Lean Analysis
   Shows how well-developed your muscles are for each part of the body. See which areas you should work on more.

5. Segmental Fat Analysis
   You can check and manage fat mass for each segmental part of the body. Monitor each part of Percentage Body Fat and try to keep them in the ‘Normal’ range.

6. Body Composition History
   Track the history of the body compositional change. Take the InBody Test periodically to monitor your progress.

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**Body Composition Analysis**

<table>
<thead>
<tr>
<th>Item</th>
<th>Under</th>
<th>Normal</th>
<th>Over</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Body Water (L)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Body Water (kg)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protein (kg)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Minerals (kg)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Body Fat Mass (kg)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Muscle-Fat Analysis**

<table>
<thead>
<tr>
<th>Item</th>
<th>Under</th>
<th>Normal</th>
<th>Over</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight (kg)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SMM (Skeletal Muscle Mass)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Body Fat Mass (kg)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Obesity Analysis**

<table>
<thead>
<tr>
<th>Item</th>
<th>Under</th>
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<th>Over</th>
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</thead>
<tbody>
<tr>
<td>BMI (Body Mass Index) (kg/m²)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PBF (Percentage Body Fat) (%)</td>
<td></td>
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</table>

**Segmental Lean Analysis**

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<th>Lean Mass (%)</th>
<th>Normal</th>
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<tr>
<td>Left</td>
<td>1.91%</td>
<td>Normal</td>
<td></td>
</tr>
<tr>
<td>Right</td>
<td>1.99%</td>
<td>Normal</td>
<td></td>
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</tbody>
</table>

**Segmental Fat Analysis**

<table>
<thead>
<tr>
<th>Segment</th>
<th>Fat Mass (%)</th>
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<tbody>
<tr>
<td>Left</td>
<td>5.15%</td>
<td>Normal</td>
<td></td>
</tr>
<tr>
<td>Right</td>
<td>5.24%</td>
<td>Normal</td>
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**Body Composition History**

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<th>2016.10.10</th>
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</thead>
<tbody>
<tr>
<td>Weight (kg)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SMM (Skeletal Muscle Mass)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PBF (Percentage Body Fat)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
InBody Score
This score shows the evaluation of your body composition, which includes muscle, fat, and water in the body.

Body Type
Check your body type at a glance based on your BMI and Percent Body Fat.

Weight Control
See how your body measures up to the recommended Weight, Muscle Mass, and Body Fat Mass. The += means to gain and the -= means to lose.

Obesity Evaluation
Evaluates obesity based on BMI and Percent Body Fat.

Body Balance Evaluation
Evaluates the body balance between the upper/lower sections and between the right/left section.

Research Parameters
Various nutritional outputs are provided, such as Basal Metabolic Rate, Waist-Hip Ratio, Visceral Fat Level, Bone Mineral Content, and more. To see a complete list, please scan the results interpretation QR code.

Impedance
Impedance is the resistance value measured when electrical currents are applied throughout the body. Based on the measured data, key body composition outputs can be analyzed. Impedance is also used for many research purposes.

The InBody Result Sheet for Children
A specially designed result sheet with a Growth Graph is available for children.
InBody Specifications

Key Specifications

Bioelectrical Impedance Analysis (BIA) Measurement Items
- Bioelectrical Impedance Measurements by Using 3 Different Frequencies (5kHz, 50kHz, 250kHz) at Each of 5 Segments (Right Arm, Left Arm, Trunk, Right Leg, and Left Leg)

Electrode Method
- Tetrapolar 8-Point Tactile Electrodes

Measurement Method
- Direct Segmental Multi-frequency Bioelectrical Impedance Analysis Method (DSM-BIA)
- Simultaneous Multi-frequency Impedance Measurement (SMFIM)

Body Composition Calculation Method
- No Empirical Estimation

Outputs
- InBody Result Sheet: Results and Interpretations: Body Composition Analysis (Total Body Water, Protein, Soft Lean Mass, Minerals, Fat Free Mass, Body Fat Mass, Weight, Muscle-Fat Analysis (Weight, Skeletal Muscle Mass, Body Fat Mass), Obesity Analysis (Body Mass Index, Percent Body Fat), Segemental Lean Analysis (Based on ideal weight/based on current weight: Right Arm, Left Arm, Trunk, Right Leg, Left Leg), Segmental Fat Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg), Body Composition History (Weight, Skeletal Muscle Mass, Percent Body Fat), InBody Score, Body Type (Based on BMI, Percent Body Fat: Athletic Shape, Slightly Obese, Muscular Shape, Average, Slightly Fat, Slim Muscular, Slim Sarcopenic Obesity, Thin, Slighty Thin), Weight Control
- Target Weight, Weight Control, Muscle Control, Nutrition Evaluation (Protein, Minerals, Fat Mass), Obesity Evaluation (BMI, Percent Body Fat)), Body Balance Evaluation (Upper, Lower, Upper-Lower), Segemental Circumference (Neck, Chest, Abdonimen, Hip, Right Arm, Left Arm, Right Thigh, Left Thigh), Waist-Hip Ratio (Graph), Visceral Fat Level (Graph), Research Parameters (Skeletal Muscle Mass, Fat Free Mass, Basal Metabolic Rate, Waist-Hip Ratio, Waist Circumference, Visceral Fat Level, Obesity Degree, Bone Mineral Content, Recommended calorie intake per day, Calorie Expenditure of Exercise, Blood Pressure (Systolic, Diastolic, Pulse, Mean Artery Pressure, Pulse Rate, Rate Pressure Product))
- Results Interpretation QR Code, Impedance (Each segment and each frequency)

Outputs for Children
- InBody Result Sheet: Results and Interpretations: Body Composition Analysis (Total Body Water, Protein, Minerals, Body Fat Mass, Weight, Muscle-Fat Analysis (Weight, Skeletal Muscle Mass, Body Fat Mass), Obesity Analysis (Body Mass Index, Percent Body Fat), Growth Graph (Height, Weight), Body Composition History (Height, Weight, Skeletal Muscle Mass, Percent Body Fat), Growth Score, Obesity Evaluation (BMI, Percent Body Fat), Nutrition Evaluation (Protein, Minerals, Fat Mass), Body Balance (Upper, Lower, Upper-Lower), Research Parameters (Skeletal Muscle Mass, Fat Free Mass, Basal Metabolic Rate, Child Obesity Degree, Bone Mineral Content, Growth Score, Blood Pressure (Systolic, Diastolic, Pulse, Mean Artery Pressure, Pulse Rate, Rate Pressure Product))
- Results Interpretation QR Code: Impedance (Each segment and each frequency)

Outputs
- InBody Result Sheet for Children: Total Body Water, Protein, Minerals, Weight, Muscle Mass, Body Fat Mass, Percent Body Fat, BMI, Basal Metabolic Rate, Waist-Hip Ratio, Waist Circumference, Visceral Fat Level, Segmental Lean Analysis(Right Arm, Left Arm, Trunk, Right Leg, Left Leg), Segmental Fat Analysis(Right Arm, Left Arm, Right Leg, Left Leg), InBody Score, Fat Control, Muscle Control, Impedance (Each segment and each frequency)

Feature Specifications

Optional Equipment
- Stadiometer from InBody, Blood pressure monitor from InBody, Thermal printer from InBody

Digital Results
- LCD Monitor, Data management software Lookin’Body

Types of Result Sheets
- InBody Test Results Sheet, InBody Test Results Sheet for Children, InBody Test Thermal Results Sheet

Voice Guidance
- Provides audible indication for test in progress, test complete, and successfully saved settings changes.

Database
- Test results can be saved if the member ID is utilized. The InBody can save up to 100,000 results.

Test Mode
- Self Mode, Professional Mode

Administrator Menu
- Setup: Configure settings and manage data
- Troubleshooting: Additional information to help use the InBody

USB Thumb Drive
- Copy, backup, or restore the InBody test data (data can be viewed on Excel or Lookin’Body data management software)

Barcode Reader
- The member ID will be automatically updated when the barcode ID is scanned.

Backup data
- Backup data saved in the InBody by using a USB Thumb Drive, Restore results on the InBody from a backup file.

Other Specifications

Applied Rating Current
- 200µA (±40µA)

Adapter
- BridgePower Corp.

Display Type
- 480 × 800 7inch Color TFT LCD

Steady Output
- DC 12V , 3.4A

Input Voltage
- AC 100-240V , 50-60Hz, 1.2A

Model
- BPM040S12F07

Power Input
- 100-240V, 50-60Hz, 1.2A

Power Output
- DC 12V, 3.4A

Dimension
- 522 (W) × 874 (L) × 1059 (H): mm

Compatible Laser/Inkjet Printers
- Laser/Inkjet Printers (Printers recommended by InBody)

Barcode Reader
- A list of printers compatible with the InBody can be found at http://www.inbodyservice.com

Back-up data
- Back-up data saved in the InBody by using a USB Thumb Drive, Restore results on the InBody from a backup file.

+ Specifications may change without prior notice.

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InBody is a total healthcare device manufacturer that has acquired over 80 patent rights across the globe.

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