

# InBody580

### **High Accuracy**

Accurate measurements derived from InBody Technology

### High Reproducibility

Ergonomic Electrodes designed for ensured reproducibility

### Wide Application

In-depth InBody Parameters for versatile applications

# InBody Technology

InBody uses Bioelectrical Impedance Analysis (BIA) technology to measure human body composition. Impedance is the resistance of the human body generated when a micro alternating current flows through the human body. The human body is made of water that conducts electricity well, and the resistance varies depending on the amount of water. BIA is a technology that quantitatively measures body water through impedance that occurs when an electric current flows through the human body. InBody provides diverse information on body composition based on the measured body water.

#### **Direct Segmental Measurement-BIA**

The human body exhibits varying lengths and cross-sectional areas for each body segments. Arms and legs, characterized by narrow cross-sectional areas and length, exhibit higher impedance values and lower muscle mass. Conversely, the trunk, with its broader crosssectional area, yields lower impedance values and higher muscle mass. Even the slightest change in trunk impedance can significantly influence the total muscle mass. Therefore, it is essential to separately measure trunk impedance for precise total muscle mass assessment. InBody conducts separate measurements for arms, legs, and the trunk, ensuring the utmost accuracy in the analysis.

#### 8-Point Tactile Electrodes utilizing Thumb Electrodes

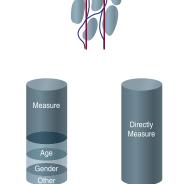
Using the structural features of the human body, InBody pioneered '8-Point Tactile electrode with Thumb Electrodes'. This ensures InBody measurements start at the same location on the wrists and ankles, guaranteeing reliable and reproducible results.

#### Simultaneous Multi-Frequency Impedance Measurement

InBody introduced a technology in body composition analyzers to trant multiple frequencies at once, obtaining specific impedance data for each for the first time. This reduces measurement time and error, leading to more accurate body water and fluid balance measurements.

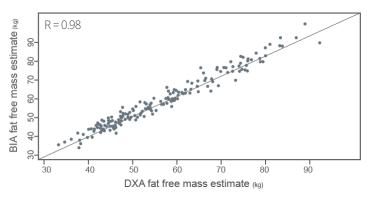
#### No Estimations or Empirical Equations on Measured Values

InBody does not rely on empirical estimations based on age, gender, and more to ensure the accuracy of the measured data. In the past, empirical estimations were applied to the equations to ensure accuracy due to technological limitations. However, this resulted in lower accuracy when the measured population group changes. InBody overcame these limitations with technological developments such as direct segmental measurement-BIA to measure and analyze accurate body composition without applying empirical estimation. Therefore, InBody devices can provide data regardless of population and can reflect changes in the body with higher sensitivity.



#### Over 98% Correlation to DEXA on Accuracy

In Body precisely detects changes in body composition using impedance alone, showing a correlation over 0.98 with the gold-standard DEXA device.



Ryan T Hurt et al., The Comparison of SMF-BIA and DEXA for Estimating Fat Free Mass and Percentage Body Fat in an Ambulatory Population,

J Parenter Enteral Nutr. 2021 Aug; 45(6):1231-1238

# **Enhanced User Experience**

### **Quick Measurement**

Experience quick and precise body composition assessment within just 30 seconds, available for immediate consultation.

### **Convenient Measurement**

Obtain accurate measurements by holding anywhere on the ergonomically designed 3-way hand electrode.

### **User Friendly Interface**

The InBody features a generous 10.1-inch touch display and keypad for a seamless and user-friendly operation.

#### **Smart Recognition**

QR code recognition with mobile phones simplifies member data entry for enhanced efficiency.





# Comprehensive Parameters for Professionals

#### Segmental Body Water Balance

Imbalances in body water can signal various diseases. Therefore, maintaining a body water balance is crucial for health management. InBody provides the Body Water Balance (Whole & Segmental) for professional-grade screening and monitoring of the body water balance which is applicable for a detailed health assessment.

### Segmental Cellular Integrity Check

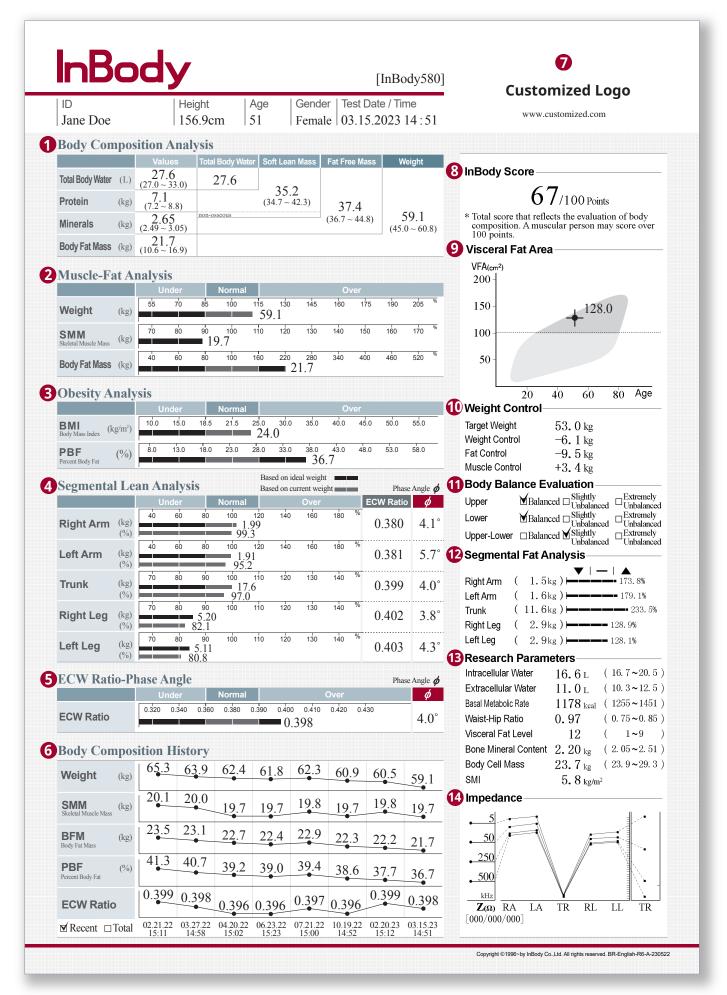
Phase Angle is a vital measure that signifies cellular health by revealing Cellular Integrity and overall physiological function. InBody's Segmental Phase Angle serves as a precise tool for healthcare professionals to assess cellular health and guide necessary actions.

#### Sarcopenia Assessment

Sarcopenia can be easily assessed and evaluated using the Skeletal Muscle Mass Index (SMI) and Hand Grip Strength\*, allowing for comprehensive evaluation and personalized consultations. \*Hand Grip Strength is available with connection to the InBody Handgrip Dynamometer (InGrip).

## **InBody Result Sheet**

Provides reference parameters to thoroughly evaluate patients' conditions across various medical practices.



## **Result Sheet Interpretation**

#### Body Composition Analysis

Body weight is the sum of Total Body Water, Protein, Minerals, and Body Fat Mass. It is advisable to maintain a balanced body composition to stay healthy.

#### 2 Muscle-Fat Analysis

The balance between Skeletal Muscle Mass and Body Fat Mass is a key health indicator. Muscle-Fat Analysis shows this balance by comparing the length of the bars for Weight, Skeletal Muscle Mass, and Body Fat Mass.

#### Obesity Analysis

For a more accurate evaluation of obesity, BMI alone is not sufficient. Opt for a more precise assessment using Percent Body Fat for clinical obesity analysis. The InBody can detect hidden health risks like Sarcopenic Obesity, in which a person appears slim on the outside but has a high percent body fat.

#### 4 Segmental Lean Analysis

Analyzing the lean mass in each segment helps identify imbalances and insufficiently developed lean mass, which can be used to develop targeted exercise programs. The lean mass of the arms, trunk, and legs are represented by two bars. The top bar shows how much lean mass there is in a segment compared to the ideal weight, and the bottom bar shows how sufficient the lean mass is to support your current weight.

#### 5 ECW Ratio-Phase Angle

The Extracellular Water Ratio shows the balance status of body water. The ratio between intra- and extracellular water remains consistent at about 3:2 ratio in healthy individuals, and when this balance is disrupted edema may occur. Phase Angle is a parameter that **reflects the health status of the cell membrane.** Strengthening of the cellular membrane and structural function will increase the Phase Angle. On the other hand, impairments to the cellular membrane can cause a decrease in the Phase Angle.

#### 6 Body Composition History

Customize your user's journey by selecting from 19 parameters to track the Body Composition History, including Body Weight, Skeletal Muscle Mass, Body Fat Mass, Body Fat Percentage, and ECW Ratio. Assessing regularly on InBody to monitor progress is a great step toward a healthier life.

#### **7** Logo Customization

The Customized Logo can be applied on the Result Sheet. URL can also be applied at the bottom of the Result Sheet as well.

#### 8 InBody Score

The InBody Score is a unique index created by InBody to provide a snapshot of ones overall body composition health. The standard range is between 70-90 points, and points will be added or subtracted depending on the need of control of fat and muscle mass.

#### 9 Visceral Fat Area

Visceral Fat Area is the estimated area of the fat surrounding internal organs in the abdomen. It is advisable to maintain a Visceral Fat Area under 100cm<sup>2</sup> to minimize the risk of diseases related to visceral fat.

#### 10 Weight Control

Weight Control shows the recommended weight, fat, and muscle mass for a healthy body. A '+' signifies a need to gain, and a '-' indicates a need to lose weight. This metric is useful for setting personal health goals.

#### 1 Body Balance Evaluation

Evaluate the balance of the body based on Segmental Lean Analysis.

#### 12 Segmental Fat Analysis

Evaluate whether the amount of fat is adequately distributed in segments of the body. Each bar shows fat mass in comparison to the ideal amount.

#### **13** Research Parameters

Various research parameters are provided such as Basal Metabolic Rate, Waist-Hip Ratio, Obesity Degree, Skeletal Muscle Mass Index (SMI), Body Cell Mass, and more.

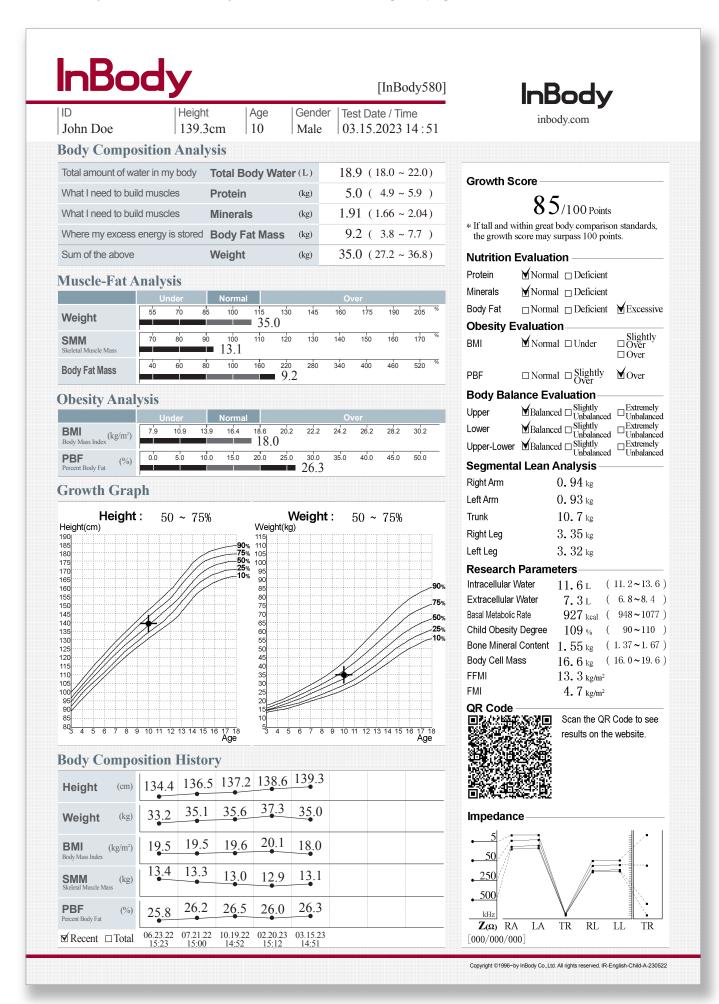
#### 14 Impedance

Impedance is the resistance that occurs when micro-alternating current is applied to the human body. InBody visualizes the impedance with the graph. You can easily detect if there is reversed impedance error by checking crossed lines in the impedance graph. Below the impedance graph, you can also check the error codes.

\* Research Parameters can be customized in the settings. Please refer to the Specifications page for available options.

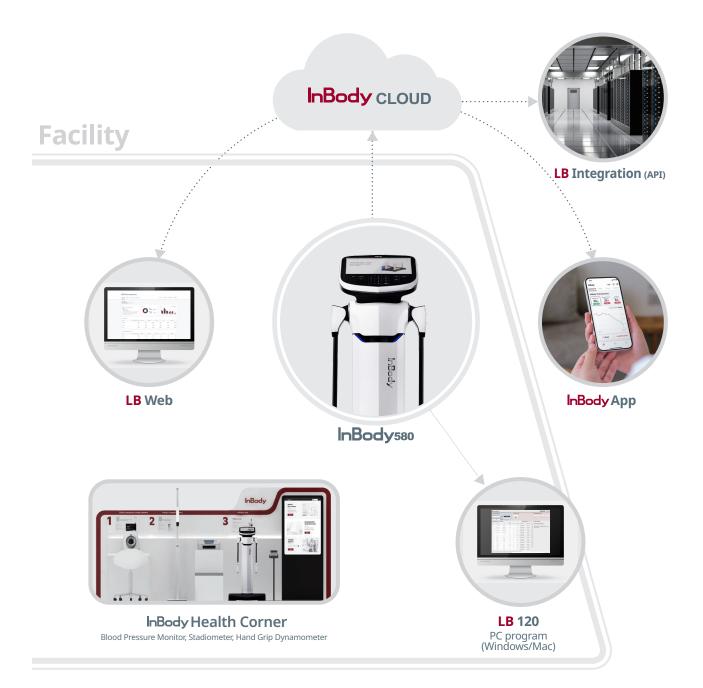
#### InBody Result Sheet for Children

With the InBody Result Sheet for Children, you can assess and track a child's growth progress.



# **InBody Data Integration Solution**

Manage and utilize your InBody data in various settings.



#### InBody Data Comprehension

Provide a health report to monitor your customers body composition goal.

#### Analytical Dashboard and Report

Get an intuitive analysis of your InBody data on the dashboard and see how your facility is operating with InBody.

#### **Monitor Lifestyle Habits**

Integrate InBody devices to monitor lifestyle habits and provide remote health management.

#### Access InBody Results Anywhere, Anytime

Through PC, tablet and smartphones, access your customer's InBody results anywhere, anytime.

### **API Integration**

Upon customer consent, utilize InBody data through API and SDK.

### Various File Formats

Print InBody data as an image, excel file etc.

# **Specifications**

### InBody 580 Body Composition Analyzer

Measurement Method   Direct Segmental Multi-Frequency Biolectricital Impedance Analysis (SMF-BIA)     Body Composition Calculation Method   No Empirical Estimation on Measured Values (Age and Gender does not affect the measured values)   Edit (Mass)     Display Type Tages Nation   No Empirical Estimation on Measured Values (Age and Gender does not affect the measured values)   Segmental (art.makpisc) (Graph)     Display Type Tages Nation   Biody Composition Calculation Method   Fall   Segmental (art.makpisc) (Graph)     Internal Interface   Touchscreen, Keypad   Ford (Art.makpisc) (Fall (Art.makpisc))   Heider (Art.makpisc) (Fall (Art.makpisc))     External Interface   Serial (FS-232C): 2 EA, USB (HOST): 2 EA, LAN (10/100T): 1EA   Heider (Art.makpisc) (Fall (Art.makpisc))   Heider (Art.makpisc) (Fall (Art.makpisc))   Heider (Art.makpisc))	INDOAY	<b>580</b> Body Con	nposition Analyzer			
Electrode     Tetrapolar 8-Point Tactile Electrodes     Porcien, Minerals, Boyl, Fak Mass, Soft Lam, Mass, Enter Mass, Weight Leg, and Sentor (BM, Elex) Simultaneous Multi-Frequency Bioelectrical Impedance Analysis (SM-BLA) Simultaneous Multi-Frequency Bioelectrical Impedance Analysis (SM-BLA) Boyl, Compatible Printer     Porcien, Minerals, Boyl, Fak Mass, Soft Lam, Mass, Enter Mass, Weight Canaditation (MR, Pacuret Boyl, Fak Mass)     Debug Vegatation (BM, Pacuret Boyl, Fak Mass)     Debug Vegatation (B	Analysis (BIA)		Frequencies (5 kHz, 50 kHz, 250kHz, 500 kHz) at Each of 5 Segments (Right Arm, Left Arm, Trunk, Right Leg and Left Leg 5 Phase Angle Measurements by Using 1 Frequencies			
Electrode Method     Tetrapolar 8-Point Taclie Electrodes     Segmental fact Analysis (DSM-BLA)       Measurement Method     Direct Segmental Multi-Frequency Bioelectrical Impedance Analysis (DSM-BLA)     Segmental Fact Analysis (GSM-BLA)       Didy Composition     No Enpirite Estimation on Measured Values (Age and Gender does not affect     CheskyArabysis (DSM-BLA)       Display Type     1280 × 800 10.11 inch Color TFLLD     Segmental Fact Analysis (CGM)       Internal Interface     Ferdial Scatter (Color TFLLD)     Segmental Fact Analysis (CGAP)       Mireless Connection     Bluetooth, Wi-Fi     Segmental Fact Analysis (CGAP)       Compatible Printer     Laser (All Scatter)     Segmental Fact Analysis (CGAP)       Wireless Connection     Bluetooth, Wi-Fi     Segmental Fact Analysis (CGAP)       Compatible Printer     Laser (All Scatter)     Segmental Fact Analysis (CGAP)       Wireless Connection     Bluetooth, Wi-Fi     Segmental Fact Analysis (CGAP)       Compatible Printer     Laser (All Scatter Sc				Inbody Result Sneet	Protein, Minerals, Body Fat Mass, Soft Lean	Obesity Evaluation (BMI, Percent Body Fat)
Measurement Method     Direct Segmental Multi-Frequency Bioelectrical Impedance Analysis (ISM-BIA) Simultaneous Multi-Frequency Bioelectrical Impedance Analysis (ISM-BIA) Simultaneous Multi-Frequency Bioelectrical Impedance Analysis (ISM-BIA)     Body Composition	Electrode Method	Tetrapolar 8-Point Tactile Electrodes			MuscleFat Analysis (Weight, Skeletal Muscle Mass, Body Fat Mass) Obesity Analysis (Body Mass Index, Percent Body Fat) Segmental Lean Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg) Segmental Fat Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg) ECW Ratio Phase Angle Body Composition History (Weight, Skeletal Muscle Mass, Soft Lean Mass, Body Fat Mass, Percent Body Fat, BMI, ECW Ratio, InBody Score, Basal Metabolic Rate, Visceral Fat Level, Waist Hip Ratio, Fat Free Mass, Waist Circumference, Obesity Degree, FFMI, FMI, SMI, SMIM/WT, Whole Body Phase Angle, 50kHz) InBody Score Whole Body Phase Angle (History) SMI (History) SMI (History) Body Type (Graph)	Segmental Fat Analysis (Right Arm, Left Arm, Trunk, Right Leg, Left Leg) Segmental Fat Analysis (Graph) Segmental Circumference (Neck, Chest, Abdomen, Hip, Right Arm, Left Arm, Right Thigh, Left Thigh) Visiserial FatLevel (Graph) Basal Metabolic Rate (Graph) Basal Metabolic Rate (Graph) Research Parameters (Intracellular Water, Extracellular Water, Skeletal Muscle Mass, Fat Free Mass, Basal Metabolic Rate, Waist-Hip Rato, Waist Circumference, Visceral Fat Level, Visceral FatArea, Obesity Degree, Bone Mineral Content, Body Cell Mass, Arm Circumference, Arm Musde Circumference, TBW/FM, FMI, SMI, SMI, SMI, Skeletal Muscle Mass/Weight, Recommended Calorie Intake, Recommended Calorie Intake-manualinput) Calorie Expenditure by Activity Blood Pressure (Sys, Dia, Pulse, MAP, PP, RPP) QRCode Results Interpretation QR Code
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Display Type 1280 × 800 10.1 ind. Color FFT LD • segmerial FaX-nyksiffyttAm, LefAm, Turk, H • vecreal FaX-nyksiffytAm, L						
Interface   Secial(S2-32C): 2E A, LAN (10/100T): 1EA     Wireless Connection   Bluetooth, Wi-Fi     Compatible Printer   Laser/Inigle PCL3 or above SPL     Test Duration   Adversame Special Mediate     Weight Range   3 years and older     Bigto Compatible Printer   Laser/Inigle PCL3 or above SPL     Leap Using Market Mediate   Second Parameters (Imracel Law Wate; Bata) Mediate     Meight Range   3 years and older     Bigto Control (Mark Mediate Rate) (Second Fatte)   Second Parameters (Imracel Law Wate; Bata) Mediate     Digot Specific Market Mediate Rate (Second Fatte)   Second Parameters (Imracel Law Wate; Bata) Mediate     Logo Usipply   Name, Address and Content Information can be shown on the Results Sheet   Nuclei Market Mediate Parameters (Imracel Law Wate; Stat)     Digital Results   LCD Screen, LookinBody Web, LookinBody120   Norme Mediate Market State)   Second Parameters (Imracel Law Wate; State)     Diate Specific Market Mediate Mediate State)   Parameters (Imracel Law Wate; Market Market Market Mediate;	Display Type	1280 × 800 10.1 inch Color TFT LCD				
External Interface     Serial (RS-232C): 2 EA, USB (HOST); 2 EA, LAN (10/100T); 1EA     Body Composition History (Weight, Seleital     Beased (History)     Beased (Histo	Internal Interface	Touchscreen, Keypad				
Wireless Connection     Bluetooth, Wi-Fi     Musice Mass, Soft Lan Mass, Body Fat Mass, Percent More Day Fat, MBL, EVR Rato, InBody Result Mass, Fat Free Mass, Subject Holdwass, Fat Free Mass, Bady Medde Result Mass, Fat Free Mass, Bady Medde Result Mass, Fat Free Mass, Mass, Fat Free Mass, Bady Medde Result Mass, Fat Free Mass, Mass, Fat Free Mass, Mass, Percent Mass, Fat Free Mass, Mass, Percent Mass, Fat Free Mass, Mass, Percent Mass, Fat Free Mass, Waldy Commerce, User Park, Plan, Mass, Charl Protein, Mass, Percent Mass, Fat Free Mass, Waldy Carter Fat, Mass, Mass, Fat, Free Mass, Waldy Carter Fat, Mass, Mass, Fat, Free Mass, Waldy Carter Fat, Mass, Mass, Fat, Free Mass, Waldy Carter Fat, Mass, Mass, Mass, Mass, Fat, Free Mass, Waldy Carter Fat, Mass, Mass, Mass, Fat, Free Mass, Waldy Carter Fat, Mass, Mass, Fat, Free Mass, Waldy Carter Fat, Mass,	External Interface	Bluetooth, Wi-Fi Laser/Inkjet PCL3 or above SPL About 30 seconds 5~300kg (11.0 - 661.4 lb)				
Compatible Printer     Laser/Iniget PCL3 or above SPL     Conce, Basi/Metabolic Rate, Vicceral Fai/ Test Duration     Level Waster Hysters Waist Circumference, Dhesiy Degree, PAN, FMI, SMI, SMI, SMI, SMI, SMI, SMI, SMI, SMI,	Wireless Connection					
Test Duration   About 30 seconds   Content Eddy Cell Mass, Waist   Content Eddy Cell Mass, Waist   Content Eddy Cell Mass, Waist     Weight Range   5-300kg (11.0 - 661.4 lb)   SML Sheet Mass, Waist   Content, Eddy Cell Mass, Am Courriference, Am Muss     Age Range   3 years and older   SML SMEM MAN, Which Body Phase Angle (Filtsor)   Colore Epidemuter MARK, Mass, Waist   Content, Eddy Cell Mass, Am Courriference, Am Muss     Ligo Display   Name, Address and Courtent Information can be shown on the Results Sheet   Nuble Body Phase Angle (Filtsor)   SML (SML WARK, MARK, MARK	Compatible Printer					
Weight Range   5-300kg (11.0 - col.4ll)   Mass/Weight, Recommended Camelinake, Recommended Recommended Camelinake, Recommended Re	Test Duration					
Age Range   3 years and older   Calorie Indikemanual input)     Height Range   95-220Cm (3ft 1.40in ~ 7ft 2.61in)   Calorie Indikemanual input)     Logo Display   Name, Address and Content Information can be shown on the Results Sheet   Whole Body Phase Angle (History)   Sale Sheet She	Weight Range					
Height Range   59 / 22.01(1)(1:1, 40.01 + 70.12 / 20.111)   Biody Pressure (Sys, Dia, Puble, MAP, PP, RPP)   Biody Pressure (Sys, Dia, Puble, MAP, PP, RPP)   QR Code     Logo Display   Name, Address and Content Information can be shown on the Results Sheet   SMI(History)   Biody Pressure (Sys, Dia, Puble, MAP, PP, RPP)   QR Code     Types of Result Sheets   InBody Result Sheet, InBody Result Sheet, InBody Result Sheet in Result Sheet   InBody Result Sheet is a swing settings, and inputting information such as personal details   InBody Result Sheet   Body Composition Analysis (Total Body Wate; Control, Fat   Whole Body Press and (Fritter), Minerals, Fat Mass)   Sarces up to 100, 000 measurements (When ID is entered)   Nutrition Evaluation (Protein, Minerals, Fat Mass)   Obesity Faultation (BML, Protein Minerals, Fat Mass)   Obesity Faultation (BML, Protein, Minerals, Fat Mass)   Ob	Age Range					
Logo Display   Name, Address and Content Information can be shown on the Results Sheet   OR Code     Digital Results   LCD Screen, LookinBody Web, LookinBody 120   Results Interpretation QR Code     Types of Result Sheets   InBody Result Sheet for Children, Thermal Result Sheet   Notification Sounds and Voice Guidance   On the progress of the test, saving settings, and inputting information such as personal details   InBody Result Sheet   Body Tope(Graph)   Neight Control (Target Weight, Weight Control, Musde Mass, Bit Professional Mode and Self Mode   Notification Sounds and Self Mode   InBody Result Sheet   Body Composition Analysis (Total Body Water, Protein, Mineral, Body Fat Mass, Weight)   Nutrition Evaluation (Protein, Minerals, Fat Mass)   Obesity Kaluation (Upper, Lower)   Nutrition Evaluation (Protein, Minerals, Fat Mass)   Obesity Kaluation (Upper, Lower)   Obesity Kaluation (Upper, Lower)   Sorrepent Lean Analysis (Rody Fat Mass)   Obesity Kaluation (Upper, Lower)   Obesity Kaluation (Upper, Lower)   Sorrepent Lean Analysis (Rody Fat Mass)   Obesity Kaluation (Upper, Lower)   Obesity Kaluation (Upper, Lower)   Nutrition Evaluation (Water, Estimate Mater, Estimate Mass, Estimer Result Massel Masss, Soft Lean Mass, Estimate Mass, Estimate M	Height Range	95~220cm (3ft 1.40in ~ 7ft 2.61in)				
Types of Result Sheet, Notification Sounds and Voice Guidance     InBody Result Sheet, InBody Result Sheet, InBody Result Sheet for Children, Thermal Result Sheet     Control, Musde Control     •Whole Body Phase Angle (Sidk+b) impedance Graph (Each segment and each frequency). Sarce period Result Sheet, Saving settings, and inputting information such as personal details     •Whole Body Phase Angle (Sidk+b)     •Whole Body Phase Angle (Sidk+b)       Data Storage     Saves up to 100, 000 measurements (When ID is entered)     InBody Result Sheet for Children     Body Composition Analysis (Total Body Water, Protein, Mineral, Body Fat Mass, Weight, MusdeFat Analysis (Weight, Skielatal Musde Mass, Body Fat Mass)     •Nutrition Evaluation (BML, Percent Body Fat)     •Nutrition Evaluation (BML, Percent Body Fat)     •Nutrition Evaluation (BML, Percent Body Fat)       Equipment Weight     24.4 kg (53.8 lb)     -     -     Body Composition Analysis (Body Mass Index, Percent Body Fat)     •Nutrition Evaluation (BML, Percent Body Fat)     •Nutrition Evaluation (BML, Percent Body Fat)     •Secret Parameters (Intracellular Water, Estracellular Water, Estrace	Logo Display	Name, Address and Content Information can be shown on the Results Sheet				
Types of Kesult Sheet     InBody Result Sheet.     InBody Result Sheet.     InBody Result Sheet.     ImBody R	Digital Results	LCD Screen, LookinBody Web, LookinBody120				
Voice Guidance     personal details     InBody Result Sheet     Body Composition Analysis (Total Body/Water Protes), Mineral, Body Fat Mass, Weight     Nutrition Evaluation (Protein, Minerals, Fat Mass)       Data Storage     Saves up to 100, 000 measurements (When ID is entered)     for Children     Muschefat Analysis (Total Body/Water Protein, Mineral, Body Fat Mass, Weight)     Nutrition Evaluation (Protein, Minerals, Fat Mass)     Obesity Evaluation (BML, Percent Body Fat)       Dimensions     501.9 (W) × 892.4 (L) × 1124.4 (H)mm     Obesity Analysis (Body/Mass)     Obesity Analysis (Body/Mass Index, Percent Body Fat)     Obesity Analysis (Body/Mass Index, Percent Body Fat)     Segmental Lean Analysis (Bidy IL Arm, Tunk, Right Equipment Weight, EMU)     Number of the second	Types of Result Sheets	InBody Result Sheet, InBody Result Sheet for Children, Thermal Result Sheet				
Data Storage     Saves up to 100, 000 measurements (When ID is entered)     for Children     Profesional Mode and Self Mode     Obesity Kalutation (BM, Derert Body/Fat Mass, Weight)     · Start Fat Mass, Pat Free Mass, Fat Free Mass, Basal Metabolic Ra     Profesition - Fat Mass, Start Fat Mass, Pat Free Mass, Child Obesity, Dene Mineral Contral, Fat Mass, Mass, Pat Free Mass, Child Obesity, Dene Mineral Contral, Fat Mass, Pat Fat Mass, Start Fat Mass, Start Fat Mass, Start Fat Mass, Start Fat Mass, Mass, Pat Free Mass, Child Obesity, Dene Mineral Contral, Fat Mass, Mass, Pat Free Mass, Child Obesity, Dene Mineral Contral, Fat Mass, Mass, Pat Free Mass, Child Obesity, Dene Mineral Contral, Fat Mass, Mass, Pat Free Mass, Child Obesity, Dene Mineral Contral, Fat Mass, Mass, Pat Free Mass, Child Obesity, Dene Mineral Contral, Fat Mass, Mass, Pat Free Mass, Child Obesity, Dene Mineral Contral, Fat Mass, Mass, Pat Free Mass, Child Obe					Protein, Mineral, Body Fat Mass, Weight) Muscle-Fat Analysis (Weight, Skeletal Muscle Mass, Body Fat Mass) Obesity Analysis (Body Mass Index, Percent Body Fat)	Nutrition Evaluation (Protein, Minerals, Fat Mass) Obesity Evaluation (BMI, Percent Body Fat) Body Balance Evaluation (Upper Lower Upper-Lower) Segmental Lean Analysis(Right Arm, Left Arm, Trunk, Right Leg, Left Leg) Research Parameters (Intracellular Water, Extracellular Water)
Test Mode   Professional Mode and Self Mode   Body Fat Mass)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg, Left Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg, Left Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg, Left Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg, Left Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg, Left Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg, Left Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg, Left Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg, Left Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Lean Analysis (Right Am, Left Am, Trunk, Right Leg)   Segmental Leg)	Data Storage	Professional Mode and Self Mode 501.9 (W) × 892.4 (L) × 1124.4 (H) mm				
Dimensions   501.9 (W) × 892.4 (L) × 1124.4 (H) mm   ObesityAnalysis (Body Mass Index, Percent Body Fait)   Lgg Left Leg)   Leg. Left Leg)     Equipment Weight   24.4 kg (53.8 lb)	Test Mode					
Applied Rating Current   24:4:4 g( 103.8 ln/)   Skeletal Muscle Mass, Fat Free Mass,	Dimensions					
Applied Rating Current     200 µA (±20 µA)     Bidgepower (BPM040512F07)     Power Input     AC 100-240V, 50-60Hz, 1.2A     Bidgepower (1.2A-0.6A)     Child Obesity, Bone Mineral Content, Body Cell Mass, FFI       Mean Well (GSM40A12)     Power Output     D 12V, 3.4A     A C 100-240V, 50-60Hz, 1.0-0.5A     SMIL Swletal Muscle Mass, Soft Lean Mass, Parent Body, Fat Basal Metabolic     Hold Obesity, Bone Mineral Content, Body Cell Mass, FFI       Operation Environment     10 - 40 °C (50 - 104 °F), 30 - 75% RH(No Condensation), 70 - 106 kPa     Condensation), 70 - 106 kPa     SMIL Swletal Muscle Mass, Soft Lean Mass, Parent Body, Fat Basal Metabolic     Hold Obesity, Bone Mineral Content, Body Cell Mass, FFI       Operation Environment     10 - 40 °C (50 - 104 °F), 30 - 75% RH(No Condensation), 70 - 106 kPa     Condensation), 70 - 106 kPa     SMIL (History)     SMIL (History)     Impediate Content, Fat	Equipment Weight					
Audptein Didgepower Fore Ingel Fore Ingel Fore Ingel Endperiod 2, 1,2,4,0,6,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0	Applied Rating Current	200 μA (±20 μA)			Body Composition History (Height, Weight, Body Fat Mass, Percent Body Fat, Basal Metabolic Rate, Fat Free Mass, Child Obesity Degree, FRMI, FMI, SMI, SMI/W/T, Whole Body Phase Angle, SOIktz) Whole Body Phase Angle (History) SMI (History) Growth Score	Child Obesity, Bone Mineral Content, Body Cell Mass, FFMI, FMI, SMI, Skeletal Muscle Mass/Weight) Blood Pressure (Sys, Dia, Pulse, MAP, PP, RPP) QR Code Results Interpretation QR Code
Power Output     DC 12V, 3.4A     FFMI, FMI, SMI, SMI SMIW/WT, Whole Body Phase     • Results Interpretation QR Code       Mean Well (GSM40A12)     Power Input     AC 100-240V, 50-60Hz, 1.0-0.5A     • Whole Body Phase Angle (S0kHz)     • Whole Body Phase Angle (S0kHz)       Power Output     DC 12V, 3.34A     • Whole Body Phase Angle (History)     • Impedance Graph (Each segment and each frequency)       Operation Environment     10 - 40 °C (50 - 104 °F), 30 - 75 % RH(No Condensation), 70 - 106 kPa     • Weight Control (Target Weight, Weight, Weight, Control, Fat	Adapter					
Mean Well     Power Input     AC 100-240V, 50-60Hz, 1.0-0.5A     Whole Body Phase Angle (History)     Impedance Graph (Each segment and each frequency)       Operation Environment     10 - 40 °C (50 - 104 °F), 30 - 75% RH(No Condensation), 70 - 106 kPa     SMI (History)     SMI (History)     Impedance Graph (Each segment and each frequency)			Power Output DC 12V, 3.4A			
(GSM40A12) Power Output DC 12V, 3.34A SMI(History) Impedance Graphicadhsegment and each inequency Graphicadhsegment and each inequency Graphicadhsegment and each inequency Graphicadhsegment and each inequency SMI(History) Gravith Score Weight Control (Target Weight Control, Fat			Power Input AC 100-240V, 50-60Hz, 1.0-0.5A			
Operation Environment 10 - 40 °C (50 - 104 °F), 30 - 75 % RH(No Condensation), 70 - 106 kPa Growth Score Weight Control (Target Weight, Weight Control, Fat						
	Operation Environment	10 - 40 °C (50 - 104 °F),	30 - 75 % RH(No Condensation), 70 - 106 kPa			
	Storage Environment	—10 - 70°C (14 - 158°F), 10 - 80% RH(No Condensation), 50 - 106kPa				

The above content is subject to change without prior notice for the purpose of improving product appearance and performance

Note that this is a medical device, and use it with proper care and knowledge of its precautions and instructions.

• The results about Blood Pressure or Hand Grip Stength are only available when integrated with InBody Blood Pressure Monitor (BPBIO Series) or InBody Handgrip Dynamometer (InGrip) · QR Code is registered trademark of DENSO WAVE INCORPORATED.

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