



POWERED BY
Light&Move TECH

Smart Body Analyzer Manual



For more information, please visit: <https://thebodypedia.com/>
Customer service: service@thebodypedia.com

Model: LM-S001

THANK YOU FOR CHOOSING



Register on the Website to Get



Warranty
Extra 1 Year Warranty

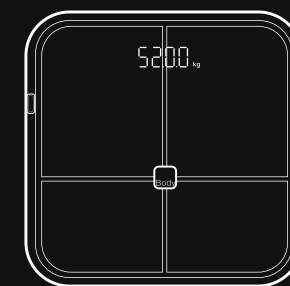


Priority
Customer Service



VIP
Exclusive Discounts

PACKAGE LIST



Smart Body Analyzer



4*AA Batteries



User Manual



Tape

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Important Safety Guidelines

Read all instructions before using BodyPedia Smart Body Analyzer.

When using electrical appliance, basic safety precautions should always be followed, including the following:



- Read all instructions carefully before using this product. Retain this user manual for future reference.
- The appearance is different from the actual product, please refer to the actual product.

WARNINGS

- Individuals with medical implant devices such as pacemakers, or essential support devices such as patient monitoring systems, must not use this equipment. Safe, low-level currents will flow through the body during the test, which may cause malfunctioning of the device or endanger lives.
- Bioelectrical Impedance Analysis (BIA) uses safe low level currents, which are not harmful to the body. However, we do not recommend pregnant women test.
- The scale surface may become slippery in humid places. Please watch your steps and don't slip.

CAUTION

- Stand upright for about 5 minutes before testing. Taking the test immediately after lying in bed or sitting for a long period of time might result in a slight change in the test results. This is because body water tends to move to the lower body as soon as the person stands or gets up.
- Do not eat before testing. In cases where the examinee has already eaten, the test should be put off for at least two hours after the meal. This is because food mass is included in the examinee's weight and thus, may result in measurement errors.
- Use the bathroom before testing. Waste is not included in the body's compositional elements, but the volume of urine and excrement is included in the weight measurement affecting accuracy of the test results.
- Do not exercise before testing. Strenuous exercise or sharp movements can cause temporary changes in body composition. Even light exercise can change your body composition temporarily.
- Take the test in the morning, if possible. Body water tends to gravitate towards the lower body throughout the day, affecting accuracy of the test results.
- Take the test at the same time and same condition in each day to reduce test variables, if possible, to achieve a coherent test record.
- Thoroughly wipe the palms and soles with the tissue before testing. Testing may be difficult if the examinee's palms and soles are too dry or if the examinee has too many calluses.
- Put the body analyzer on a leveled, hard and non-vibrating surface. Put the scale on an uneven surface may cause the examinee to fall down. Test results may also be inaccurate.
- Avoid contact with the examinee during testing. Contact may lead to interference affecting test results.

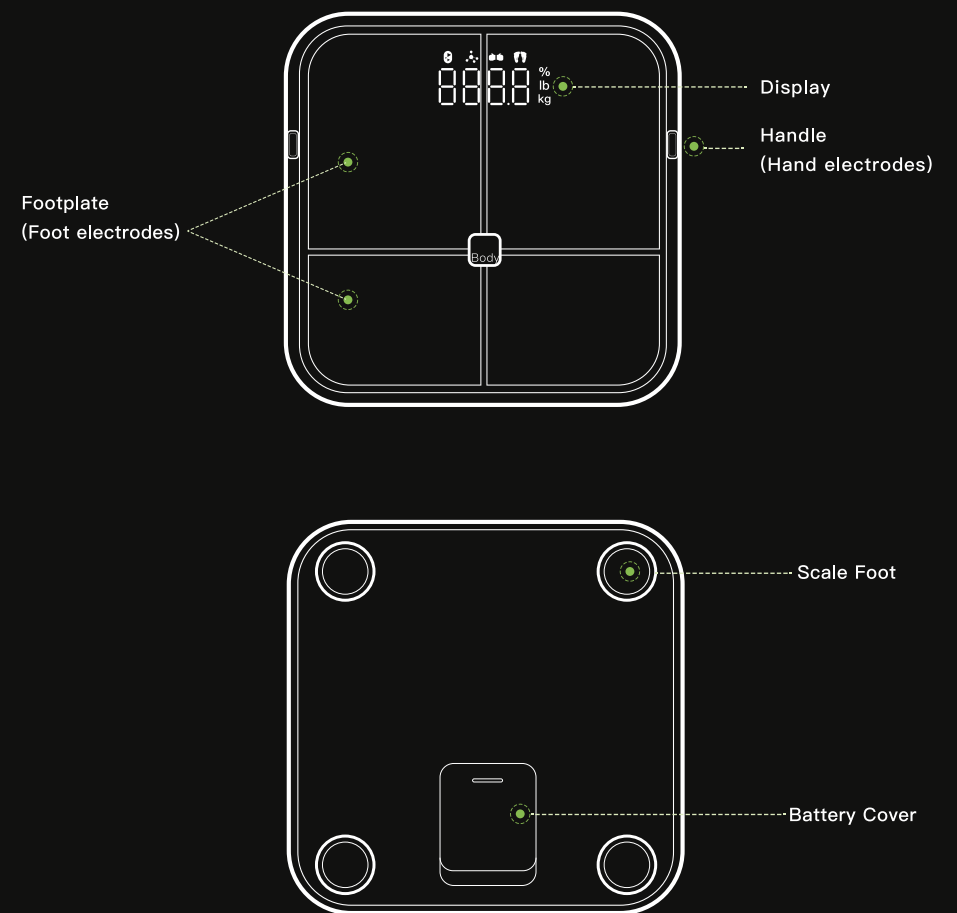
Specifications

Bioelectrical Impedance Analysis (BIA) Measurement Items	Bioelectrical Impedance (Z)	15 Impedance Measurements by Using 3 Different Frequencies (5kHz, 50kHz,250kHz) at Each of 5 Segment (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)	
Outputs	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, Trunk, Right Leg, Left Leg), BodyPedia Score, Fat Control, Muscle Control, Impedance (Each segment and each frequency)	
Database	The firmware can save up to 10 results. The App can save up unlimited results.	
Connection	Bluetooth 5.0	
Battery Type	4 * AA Batteries	
Battery Life	Around 3 months	
Display Type	Hidden LED Screen	
Dimension	31.5x31.5x3.3cm	
Testing Time	About 20 seconds	
Weight	2.35kg	
Operation Environment	10 ~ 40°C	
Storage Environment	-10 ~ 60°C	
Testing Weight Range	5 ~ 200kg	
Testing Age Range	13 ~ 99years	

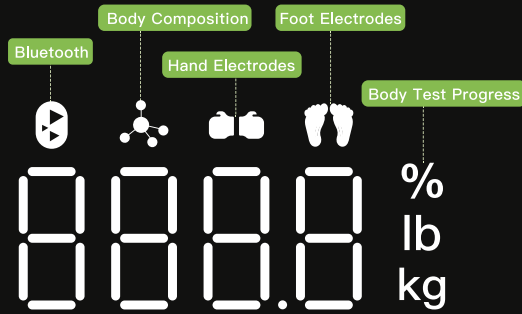
Get To Know YOUR BODYPEDIA SMART BODY ANALYZER

BodyPedia Smart Body Analyzer detects and analyzes body composition of different body parts by BIA (Bioelectrical Impedance Analysis). It uses 8-point tactile electrodes, multiple currents at low, medium and high frequencies, direct segmental measurement (directly measure each of the body's five cylinders -- left arm, right arm, torso, left leg, and right leg) and human body modeling to deliver quick, accurate and detailed results.

Product Diagram



DISPLAY



LED EFFECT	OFF	ON	Flash
Bluetooth	Not connected	Connected	Not connected
Body Composition	Not measuring	Measuring	/
Hand Electrodes	Not connected	Connected	/
Foot Electrodes	Not connected	Connected	/
Body Test Progress	Not measuring	Measuring	/

App Installation

Search "BodyPedia" in the Android Application Market, the IOS App Store or scan the following QR code to download and install the App.

App downloaded via other channels may be unusable. Before pairing with your equipment, make sure your equipment meets the following requirements:

- iPhone 5S and above with iOS 10.0 and above system;
- Android 5.0 and above with Bluetooth 4.0



Scan QR Code
Download <BodyPedia App>

Connect to the smart scale via Bluetooth

Bind the scale to BodyPedia App

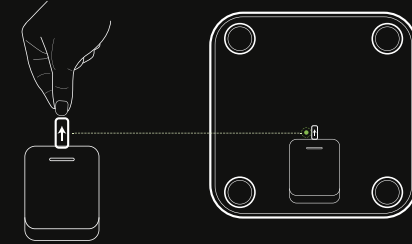
Open BodyPedia App and Bluetooth of the phone, follow the instruction of the App to register, bind the scale to the App and finish the first measurement.

Bluetooth connection

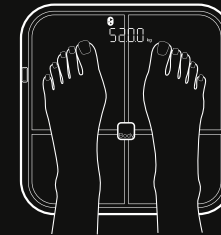
Step on the scale with one foot to activate the scale, and take your foot off the scale when the scale screen lights up. Open BodyPedia App, and the scale will connect to the App automatically if the scale has been bound to the App.

Using Your Smart Body Analyzer

1. Pull the tab underneath the scale.



2. Step on the footplate barefoot, and weight measurement begins.



Stand Barefoot to Begin.



Put the scale on a leveled, non-vibrating.

3. Stand up straight for 3s, and weighing is completed when the figure stop flashing.

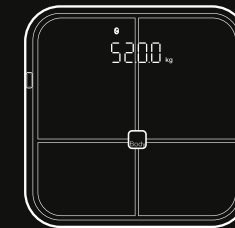
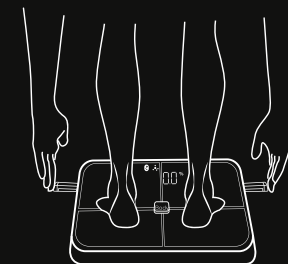


Figure stops flashing.

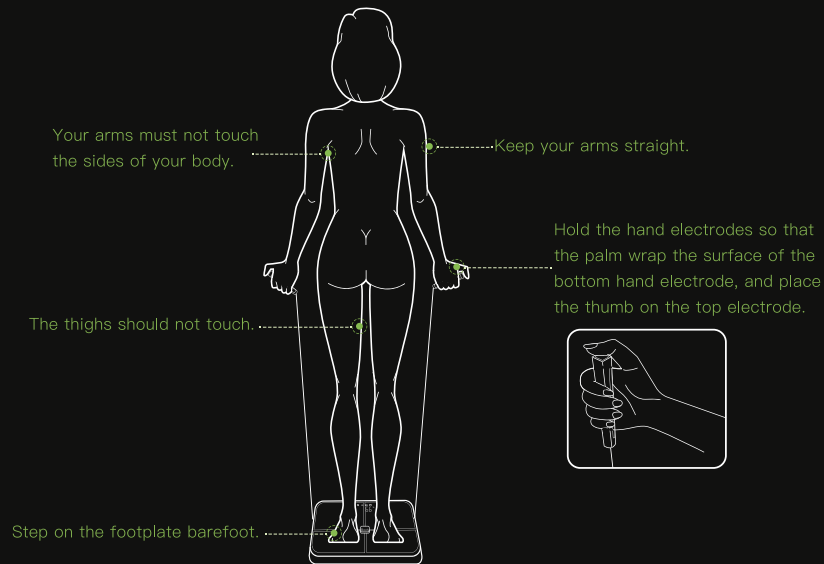
4. Press and pull out the handles after weighing is completed.



5. The body test begins.

The examinee must maintain proper posture to have accurate test results.

* The test will proceed when there is good electrical contact.



6. When the test is completed, connect the scale to your App to have the results.

Feet			
Legs			
Arms			
Hands			

Note: Please register in the BodyPedia App and follow the instructions to have your first test.

Care & Maintenance

- Do not extend the handles beyond its limitation.
 - Do not place any objects on the footplate.
 - Do not apply excessive force on the equipment.
 - Do not allow any liquid substances to contact the equipment directly. Keep food and drinks away from the equipment. Substances getting inside the equipment can cause critical damage to the electronic components.
 - Remove the batteries when they become weak or when the body analyzer is not in use for extended periods. This will prevent damage to the device from battery leakage at such times.
 - Use a lint-free cloth to gently wipe the external surface of the equipment about once every week. Be careful not to scratch the LED screen.
 - BodyPedia Smart Body Analyzer does not need regular maintenance. If some problems occur while operating the device, get in touch with our customer service team.
- We do not take the responsibility about problems caused by any arbitrary repairs.

Warranty

Thank you for purchasing BodyPedia products. This product is guaranteed for one year from the date of purchase. By registering your product on our website (<https://thebodypedia.com/>), the warranty period can be extended to 24 months.

If you encounter any problems, please contact with us by the following way, and attach your order number and detailed information about the problem. Under normal circumstances, we will contact you within one working day.

Website: <https://thebodypedia.com/>

After sales email: service@thebodypedia.com

Please read the User Guide carefully and use it strictly according to the user guide.

This warranty does not cover product damage caused by normal wear, scratches, improper use, failure to follow the instructions in the User Manual or use for commercial purposes.

For products purchased from retailers and distributors, please contact the corresponding retailers and distributors to provide you with the corresponding after-sales service.