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Powerology
Advanced Precision Smart Scale
SKU: P8EBSCALE

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Introduction

This scale uses 8 electrodes, multi-frequency BIA, and other advanced technologies to accurately measure and analyze a full range of body data. When paired with the app, it displays and records comprehensive insights, analyzes changes, and tracks progress in real time. It's your first step to managing your weight and maintaining your body shape.

Prohibitions and Notes

Accurate body data may not be available for the following groups of people:

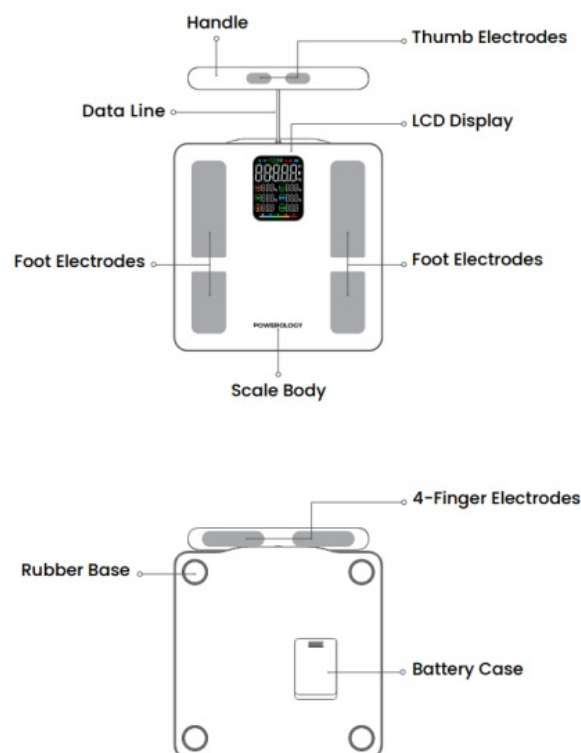
- Minors and seniors over 80 years old.
- Professional athletes.
- Pregnant women, artificial dialysis patients, and individuals with swelling conditions.

Warning: It is strictly prohibited for individuals with pacemakers or other implanted medical devices to use this device.

Mode Instructions

1. **Weight Measurement Mode:** No need to lift the handle. Simply step on the scale to complete the measurement.
2. **Accurate Body Fat Measurement Mode:** Lift the handle as instructed to ensure accurate results. (For the first use, bind the app and create a user profile.)
3. **Offline Mode:** After the initial setup, there is no need to connect your phone. Measurements will be saved and automatically uploaded to the app the next time your phone connects.
4. **Visitor Mode:** Activate visitor mode through the app and fill in the required details. Note that data in visitor mode will not be saved.
5. **Small Object Weighing Mode:** The scale can directly weigh objects over 0.1 kg. For smaller objects under 10 kg, step on the scale first to activate it (apply a force greater than 5 kg and press the surface), then wait for the scale to return to zero before weighing.

Schematic View



Battery Installation

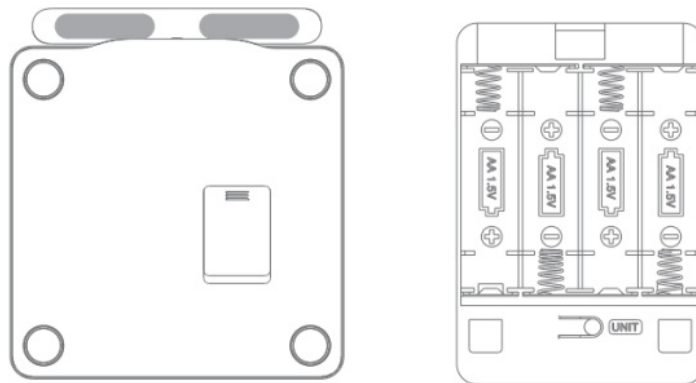
This device requires four 1.5V AA batteries. Please follow the steps below to replace them:

1. Open the battery cover, remove the used batteries, and insert new ones properly, as

shown in the diagram below.

2. Use the correct battery type for replacement.

Note: Remove the batteries if the scale will remain unused for more than 3 months.

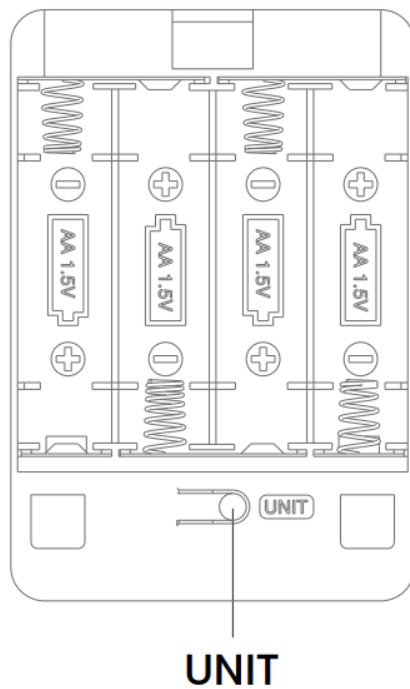


Usage Tip

After installing the battery or moving the scale, a residual value may appear on the display (a weight is shown without any object being weighed). Wait approximately 6 seconds for the scale to switch off, then step lightly on it to reactivate. Use the scale only after it displays 0.00 kg.

About the Unit

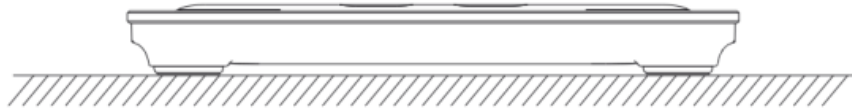
1. It is recommended to set the unit through the app.
2. The scale includes a unit conversion button. Open the battery cover located at the bottom of the scale, as shown below, and press the button to select your desired unit.
3. The factory default unit may vary depending on the sales destination. Please refer to the actual product for confirmation.



Instructions for Use

Step 1: Initial Setup

Place the scale on a hard and flat surface. Then, download the 'Powerology' app to proceed with setup.



Place the scale on hard and flat floor



App: Powerology

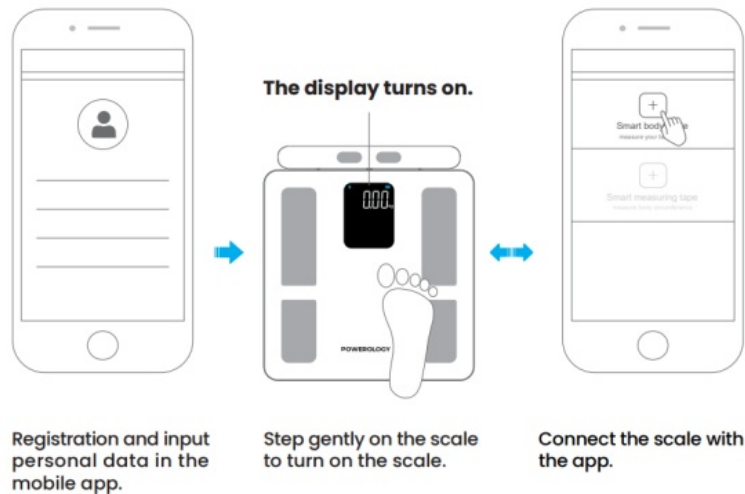
<https://a.smart321.com/powapp>

Search "Powerology" in the App Store or Google Play to download the application. Alternatively, you can download the app by scanning the QR code.

Warnings

Step 2: Register and bind the device

Enable Bluetooth on your phone, open the app, and follow the provided guidelines to register and bind the device.



Warm reminder:

Personal body information is used exclusively for body composition analysis and not for any other purposes. To ensure accurate results, please provide precise personal information.

Step 3: Measure

Body Composition Analysis Measurements

1. Place the scale on a hard, flat surface and open the app.
2. Gently step onto the scale with bare feet, positioning your feet on the four electrodes located on the left and right sides. Then, lift the handle. Hold the handle with both hands as shown in the illustration, adjust the height of your hands, and straighten your arms.

Note: Ensure your arms do not touch your waist for optimal accuracy.



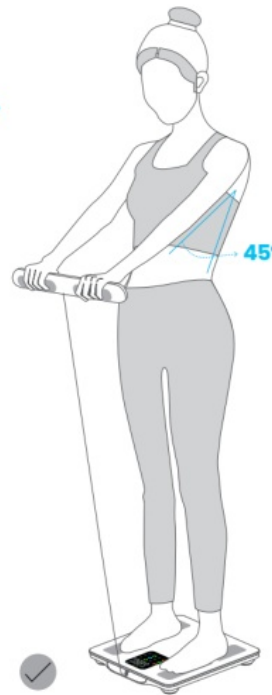
Step on the scale with bare feet and place your feet on the four electrodes.



Hold the two front electrodes with your thumbs.



Hold the two back electrodes with the rest of your fingers.



3. 3. After the weight value displayed in the window stabilizes and begins blinking, the body composition analysis measurement will start.



Body weight measurement.



Body fat, body water, etc., measuring.



Measurement complete.

4. Check the measurement reports with the app



View the measurement reports in the app and save the previous data.

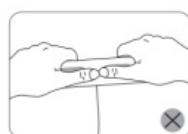
Tips:

1. The entire process will take approximately 20 seconds.
2. If the app is not connected during the first measurement, only weight will be recorded, and body fat analysis will not be available.

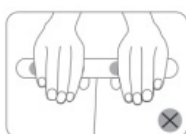
Ensure the app is connected before use.

3. The app is continuously updated, which may cause differences from the manual. For accurate and up-to-date information, refer to the app.

Wrong Measuring Postures



Thumbs touching each other.



Fingers are not in contact with the electrodes.



Arms not straightened or stretched.



Knees bent or not straightened.



Measuring while wearing socks.




















Feet not placed evenly on the four electrodes.



Squatting while measuring.







Display Icons

	Fat
	Muscle
	Body score
	Bluetooth
	User Codes
	Gender (Male)
	Weight Unit

	Weight Unit
	%
	Hydration
	Bone
	Body Mass Index
	Wifi
	Battery Level
	Gender (Female)
	Weight Unit
	Calorie Unit



	Thin
	Slim
	Normal
	Heavy
	Overweight

	Measuring
	Wrong Measurement Indication
	Low Battery Indication
	Over-load Indication
	Body Fat Rate Too Low
	Body Fat Rate Too High

Multiple Users Supported

Binding multiple users to one scale is supported. A maximum of 15 groups of historical data can be stored for each user. Data will be automatically synchronized to the smart device when the app is running.

Precautions and Maintenance

1. To ensure data accuracy, take measurements at the same time each day. Avoid measuring in areas with strong electromagnetic interference or high vibration.
2. If the scale hasn't been used for a while or has been moved, step on it first and wait for it to return to zero. Allow it to switch off automatically before weighing.
3. For accurate fat measurement, remove shoes and socks, eliminate external weights, wash and dry your hands and feet, then step on the scale barefoot while holding the handle with both hands.
4. The scale surface is smooth. Avoid using it on slippery ground or stepping on the edge. Stand in the middle, keep your feet steady and even on the electrodes, and maintain balance to prevent tipping or slipping.
5. Errors may occur after strenuous exercise, extreme dieting, or severe dehydration.
6. Keep the scale away from extreme temperatures. Do not use it in hot, humid, or cold environments (temperature range: 5°C to 35°C).
7. If the scale doesn't work correctly, check the batteries and replace them if necessary.
8. This product is a precision instrument and should not be disassembled, dropped, or

subjected to impact.

9. Clean the product regularly, but avoid using acidic detergents.

FAQ

1. The software can't obtain weighing results from the scale:
 - Confirm the connection icon on your smart device to check the connection status.
 - Ensure Bluetooth is enabled on your device and the scale is within the valid signal range.
 - Check if the battery is low. Replace it with a new one if necessary.
 - Relaunch the application.
 - Turn Bluetooth off and on again, then re-establish the Bluetooth connection between the scale and your smartphone.
2. Failed to connect to your device:
 - Ensure only one device is attempting to connect to the scale.
 - Verify that your device supports Bluetooth 4.0 or higher.
3. The screen has no response:
 - Check the batteries and replace them if needed.
 - Repairs should only be handled by authorized customer service or dealers.

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.



Warranty

Products that you buy directly from our Powerology website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our Powerology website or store. If Powerology products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required powerology.me/warranty information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check: powerology.me/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at:


hey@powerology.me

Website: [powerology.me](https://www.powerology.me/) <https://www.powerology.me/>

Instagram: [powerology_official](https://www.instagram.com/powerology_official)

Facebook: [powerology.ME](https://www.facebook.com/powerology.ME)

Documents / Resources



[POWEROLOGY P8EBSCALE Advanced Precision Smart Scale \[pdf\]](#) Use
r Manual

P8EBSCALE, P8EBSCALE Advanced Precision Smart Scale, Advanced
Precision Smart Scale, Precision Smart Scale, Smart Scale, Scale

References

- [User Manual](#)

POWEROLOGY

Advanced Precision Smart Scale, P8EBSCALE, P8EBSCALE Advanced Precision Smart Scale, POWEROLOGY, Precision Smart Scale, Scale, Smart Scale

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