

kogan

KASHBDYSCLA
SmarterHome™ WiFi Body
Composition Smart Scale

USER MANUAL

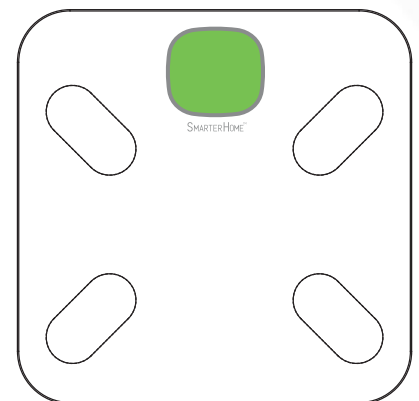


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Safety Information

♥ Safety and Usage Information

The warning signs and symbols are essential to ensure your correct and safe use of this product and protect you and others from injury. Please kindly find the meanings of the warning signs and symbols, which you may encounter in the label and user manual, as follows:

	Symbol for "THE OPERATION GUIDE MUST		Symbol for
	The Bluetooth Combination		
	Symbol for "COMPLIES WITH EU REQUIREMENTS"		Symbol for "ENVIRONMENT PROTECTION - Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer
	Symbol for "SERIAL		
	Symbol for "DIRECT		
	Symbol for "MANUFACTURE DATE"		

 CAUTION

Kogan SmarterHome™ WiFi Body Composition Smart Scale(KASHBDYSCLA) offers you a seamless way to manage your health. Please be aware that this device is designed for healthy population over 10 years old self-measuring and self-monitoring body compositions. Any information provided by this device is in no way meant to treat, cure or prevent any disease or illness from happening. If in doubt, contact your physician.

This device is contraindicated for any female subject who may be suspected of, or is pregnant. Otherwise, the effects of this device on the fetus are unknown.

This device is contraindicated for any person who is connected to a wearable or implantable electronic device or instrument such as a pacemaker or defibrillator.

This device should not be used for anyone who is acutely or chronically ill because of suffering from a disease or taking medications that affect your water levels. The accuracy of readings for these patients has not been verified. Specific medical advice should be obtained from a physician.

KASHBDYSCLA is equipped with data transmission function. It may emit electromagnetic energy so as to perform its intended function. Nearby portable and mobile RF communications equipment can affect the performance of KASHBDYSCLA. And the device can interfere vicinity electrical equipment.

Manufacturer will make available on request circuit diagrams, component parts list,etc.

WARNING: No modifications of this equipment is allowed. This may result in increased EMISSIONS or decreased IMMUNITY of KASHBDYSCLA.

Please use the device according to the user manual. Any misuse can cause electric shock,burns, fire and other unexpected hazards.

Please use and storage the device under the environment which was provided in the user manual. Don't expose the device to extreme temperatures, direct sunlight, moist or corrosive environment. Do not step on the scale when your body or feet are wet, especially after bathing or showering to prevent slipping.

Please keep the device out of reach of infants, children or pets, since inhalation or swallowing of small parts is dangerous or even fatal.

Please don't use the device out of lifetime any more because degraded sensors and electrodes, or loosened electrodes can degrade performance or cause other problems.

If you have an allergy to stainless steel, please avoid to contact to the electrodes of the device.

The patient is an intended operator. The patient can measure, transmit data and charge battery under normal circumstances and maintain the device and its accessories according to the user manual.

Safety Information

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

INDICATIONS FOR USE

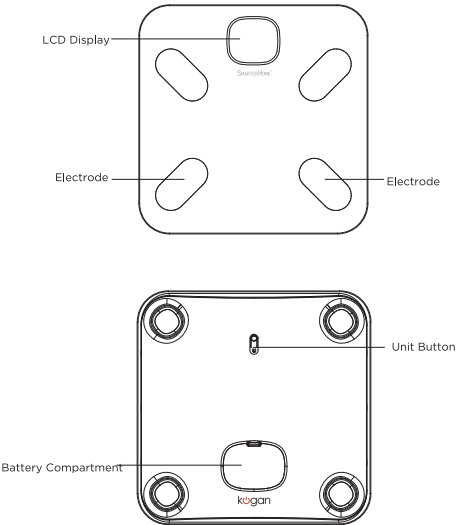
- The Kogan SmarterHome™ WiFi Body Composition Smart Scale measures weight, and uses bio-electrical impedance analysis (BIA) technology to estimate body fat in generally healthy children 10-17 years old and healthy adults.
- It is intended for use in the domestic setting only.

♥ Tips

- To ensure the accuracy of measurement, please follow below instructions when you start measurement.
- Place the scale on a flat, hard surface. Soft surface such as carpet will affect the performance of the scale.
- Step onto the platform with bare feet. Stand still and keep full contact with the electrodes until the measurement is complete.
- Start measurement at least two hours after Getting up or Dinning.
- Avoid measurement immediately after strenuous exercise, sauna or bath, drinking, and dinning.
- Always start measurement in the same time slot and on the same scale located on the same flat, hard surface.
- For maximum accuracy and repeatability , it is recommended that you should use the device in the same time of the day and on the same location.
- The condition of the skin on the bottom of your feet can affect the reading. The natural effects of aging or activity can make this skin hard. Take the reading with clean, slightly damp feet for best accuracy. If you are having a problem on operating this scale please contact customer service.
- Body fat percentage estimates will vary with the amount of water in the body, and can be affected by dehydration or over-hydration due to such factors as alcohol consumption, menstruation, illness, intense exercise, etc.

Overview

♥ Device Components



♥ List

- 1. Body Fat Analyzer KASHBDYSCLA
- 2. Three AAA-size Batteries (1.5V per each)
- 3. User Manual

♥ LCD Display



kg	Kilogram		Wifi Connection
st lb	Stone		Data pending to transmit to smartphone
lb	Pound		Low Battery

Initial Start-Up

♥ General Instructions

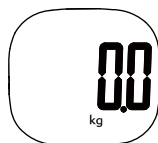
Kogan SmarterHome™ WiFi Body Composition Smart Scale KASHBDYSCLA applies BIA (Bio-impedance Analysis) technology. A small amount of weak current flows through the human body so as to detect the bio-impedance and estimate BMI, body fat, body water, muscle mass, bone mass and BMR. The electrical current is small and may not be felt.

This BIA technology is cheap, safe, non-invasive, toxic-free and harmless. It also possesses the characteristics of simple operation and abundant information.

The current mentioned above is less than 0.5mA. However, please be aware that anyone with an wearable or implantable medical electronic instrument, such as a pacemaker, must avoid using this device.

♥ Insert the Batteries

- Open the battery door in the back of the scale.
- Remove insulating strip from beneath the battery (if fitted) or insert batteries (3 x 1.5V AAA) observing the polarity signs (+ and -) inside the battery compartment.
- Close the battery door and wait until the digits "0.0kg" are shown on the LCD.



CAUTION

- When the symbol  appears, the device will power off in about 4s. Then you shall replace with a new set of batteries. Please replace all three batteries at the same time. Do NOT mix the old batteries with the new one.
- Worn batteries are hazardous waste. Do NOT dispose of them together with the household garbage.
- Please refer to the local ordinances and recycling instructions regarding disposal of the worn batteries and scrapped device.
- If you do not intend to use this unit for a prolonged period of time, it is advisable to remove the batteries before storing.

Initial Start-Up

♥ Select Measurement Unit

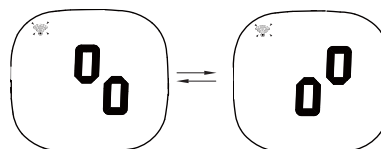
After the Wi-Fi password is configured successfully, you can select measurement unit through pressing the unit button back of the scale. You can choose kilogram, pound and stone as your measurement unit.

♥ Configure the Wi-Fi Password

- 1. Install the App "Kogan SmarterHome". This App could be freely downloaded at the APP Store, you may search and install it.
- 2. Register an account. Then follow these steps:
Note: Take the latest version of APP.



- 3. Then long press the button in the back of the scale, the icon  and icon  will be shown on the LCD alternatively, and the Wi-Fi icon  blinks as well, indicating configuration is proceeding.



Start Measuring

- If SUCCEED, icon [] will be shown on the LCD, and the Wi-Fi icon will stop blinking and keep on.



- If FAIL, symbol "Conf " will be shown on the LCD. (Please refer to [Troubleshooting](#) for more details.)

♥ Select Measurement Unit

After the Wi-Fi password is configured successfully, you can select measurement unit through pressing the unit button back of the scale. You can choose kilogram, pound and stone as your measurement unit.

♥ Start Measuring

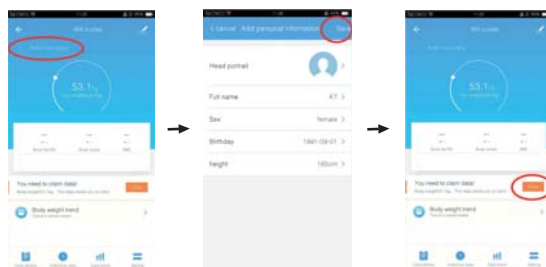
STEP 1: Step on the platform barefooted.

STEP 2: Make sure your Wi-Fi is connecting, the results will send to the APP.

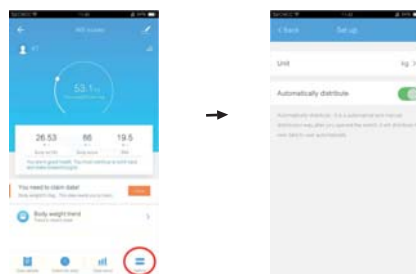


Start Measuring

STEP 4: Set your personal information at the APP, and click latest measurement record to distribute your User ID.



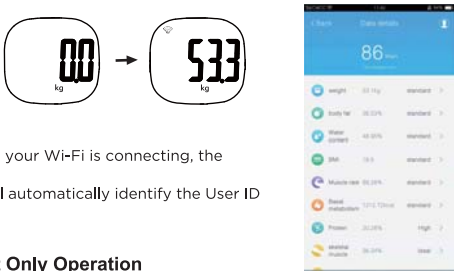
Note: You can also click lower right corner "Setting" to open "Automatically distribute", after opening, data will be automatically allocated according to body weight deviation (within ± 2 kg). This is an automatic and manual allocation scheme.



Start Measuring

♥ Daily Measurement

- With original SENSE ON patent technology, KASHBDYSCLA will automatically switch on as you step on the platform barefooted.
- Stand still and keep full contact with the electrodes until the LCD displays the weight.

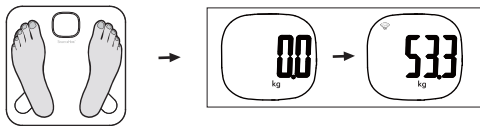


- Make sure your Wi-Fi is connecting, the analysis results will automatically identify the User ID which

♥ Weight Only Operation

Your Kogan SmarterHome™ WiFi Body Composition Smart Scale will operate as a conventional weight - reading scale. No special programming steps are required. Once the scale is initialized, as previously described, you may simply step on the scale to measure your current weight. For only weight reading.

1. Position the scale on a flat, hard surface. Carpeted or uneven floors may affect accuracy.
2. Step onto the scale platform and remain still while the scale computes your weight.
3. The scale will display your weight value.



4. The scale will automatically turn off after a few seconds.

Data Management

♥ Data Transmission

- Please open the App and turn on your Wi-Fi, so that the Body Scale can successfully connected to your smartphone. Keep smartphone and scale in transmission distance. Step on the scale and take a measurement. Once the measurement is finished the data is automatically transferred to the app.



- If the data transmission fails, the symbol  will remain. The pending measurement data will be temporarily kept in the scale and transmitted to your smartphone when next measurement is complete.
- The symbol  will disappear after successful data transmission, and you may check your personal health data stored in your smartphone.

	Successful Wi-Fi Connection
	Data ready to transmit to the App: -If SUCCEED, the symbol disappears; -If FAIL, the symbol remains.

Troubleshooting

♥ Error Prompt

Error	Description	Solution
	Overload. The device will power off.	Stop using this scale for measurement.
	Low Battery. The device will power off in four seconds.	Replace all three batteries at the same time. Please purchase the authorized batteries for replacement.
	Wi-Fi connection fail.	Rejoin Wi-Fi network.

♥ When Measuring ...

Problem	Root Cause	Solution
Abnormal measuring results: - Too high; OR - Too low; OR - Huge difference between two recent measurement.	Incorrect posture	Please step on the platform barefooted and stand still.
	The device is located on the soft ground such as a carpet OR on a rugged surface.	Please place the device on a flat, hard surface.
	Cold body that may results in bad blood circulation.	Warm up your hands and feet to resume blood circulation and then measure again.
Abnormal measuring results: - Too high; OR - Too low; OR - Huge difference between two recent measurement.	Cold Electrodes.	Place the device in a warm room for a while and then measure again.
	Your feet are too dry.	Wipe your feet with a damp cloth, keeping them slightly damp when starting measurement.

Troubleshooting

Problem	Root Cause	Solution
No display on LCD when the device powers on.	Batteries not yet installed.	Install the batteries. (Please refer to Insert the Batteries)
	Worn batteries.	Replace all three batteries at the same time. Please purchase the authorized batteries for replacement.
CANNOT proceed to analyze BMI, body fat, total body water, muscle mass and bone mass.	Step onto the platform wearing socks or shoes.	Please keep barefooted during the measurement, and keep full contact with the electrodes as well.
	The user fails to select the User ID from what the system found.	Please assign a User ID.
The device powers off automatically.	Low battery.	Replace all three batteries at the same time. Please purchase the authorized batteries for replacement.

♥ When Data Transmitting ...

Problem	Root Cause	Solution
Data transmission failed.	Wi-Fi is OFF.	Open the Wi-Fi.
	The App is OFF.	Press the icon to turn ON your app.
	Out of range of Wi-Fi transmission.	Place your smartphone closer to the scale.
	None of the user ID is assigned.	Please assign a User ID.

Specifications

♥ Specifications

Product Name	SmarterHome™ WiFi Body Composition Smart Scale	
Dimension	Scale: 300x300x26.1mm (Approximately)	
Net Weight	Approximately 1.59kg	
Display	Digital LCD	
Measurement Unit	Kilogram / Stone/ Pound	
Measurement Range	5kg to 180kg / Ost: 11lb to 28st: 5lb / 11lb to 397lb	
Division	0.1kg; 0.2 st / _{lb} ; 0.2lb	
Accuracy	50kg: ±0.3kg; 100kg: ±0.4kg; 150kg: ±0.5kg; 180kg: ±0.7kg	
Working Environment	Temperature: 5 °C to 40 °C Relative Humidity: ≤90% RH Atmospheric pressure: 86kPa to 106kPa	
Storage Environment	Temperature: -20 °C to 60 °C Relative Humidity: ≤90% RH Atmospheric pressure: 50kPa to 106kPa	
Power Source	4.5V (Three AAA-size Batteries)	
Turn on Method	SENSE ON technology / Power on	
Auto-OFF	The scale will turn off after about 10 seconds if there is no operation	
Accessories	1. Three AAA-size batteries 2. User Manual	
Mode of Operation	Continuous Operation	
Degree of protection	Type BF applied part	
Software Version	A0	
Protection Against Ingress of Water	IP21	

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

User manual is subject to change without notice. For the latest version of your user manual, please visit <https://www.kogan.com/usermanuals/>