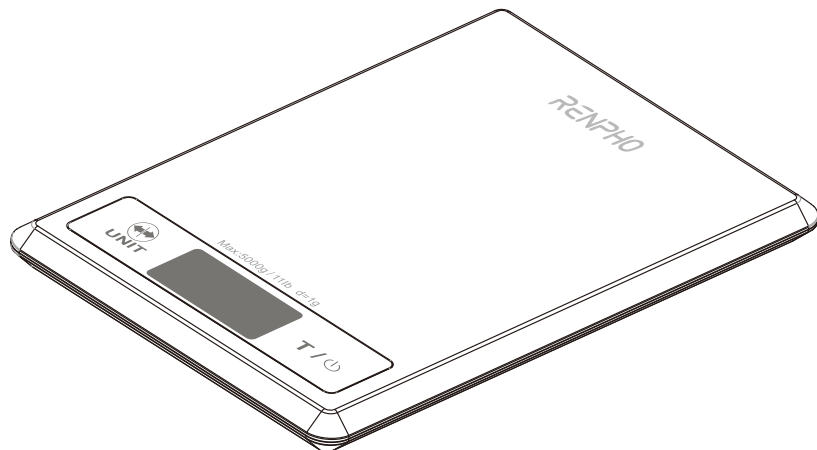


Smart Nutrition Scale

ES-SNS01





Digital Scale Specialist

RENPHO Smart Nutrition Scale User Manual

Thank you for choosing RENPHO! This food scale is a great companion for healthy meal prep. It works with the Renpho Health App and helps accurately calculate the amount of the calories in your food. You can easily keep an up-to-date nutrition log of all your meals, track your daily nutrition, and improve your diet for better health! We sincerely hope that you enjoy using your new RENPHO Nutrition Scale!

What's Included

Your RENPHO Nutrition Scale box includes:

1. RENPHO Nutrition Scale
2. Batteries: 3 * AAA(1.5V)
3. User Manual


Caution

When using this device, certain basic safety precautions must be followed, including the following:

Scale

1. **DO NOT** exceed the 11 lbs (5 kg) weight capacity, as doing so may damage the scale. An overload indicator will appear on the display if the limit is exceeded.
2. Avoid exposing the scale to damp environments or extreme temperatures.
3. **DO NOT** immerse the scale in water or any liquid. If the liquid is spilled on the digital display or buttons, immediately wipe the scale clean with a soft cloth to avoid internal damage.
4. This scale has been designed for household use only and is not intended for medical or commercial use.
5. Handle the scale with care. Keep the scale in a cool, dry environment.

Batteries

1. **DO NOT** mix new and used batteries.
2. To insert or replace the batteries, open the battery compartment located underneath the unit. When inserting the batteries, always observe the correct polarity. Please put the 3xAAA batteries into the battery compartment with the correct anode and cathode.
3. If the low battery indicator ("Lo") &  appears on the display, replace the batteries.
4. If the scale is not in use for an extended period of time, remove the batteries to conserve battery life and extend the life of the scale.

FCC

FCC Regulatory Compliance

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: changes or modifications 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.

RF Exposure Compliance

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISED Regulatory compliance

This device contains licence-exempt transmitters that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

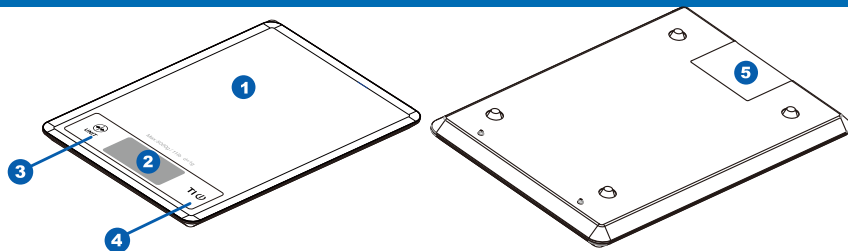
- (1) l'appareil ne doit pas produire de brouillage, et. 2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé.

Specifications

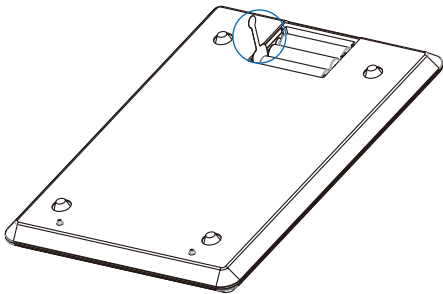
Model	ES-SNS01
Unit	oz / lb: oz / g / ml / fl'oz
Measuring Increments	0.05oz / 1g / 1ml / 0.1fl'oz
Capacity	11lbs / 5000g / 5000ml / 176fl'oz
Dimensions	9.05 x 6.22 x 0.67inch (229 x 158 x 17mm)
Weight	1.28lbs
Battery	3 * AAA(1.5V)

Function



- 1. Weighing Platform
- 2. Digital Display
- 3. Unit Button
- 4. Power / Zero Button
- 5. Battery Compartment

Set-Up the Scale



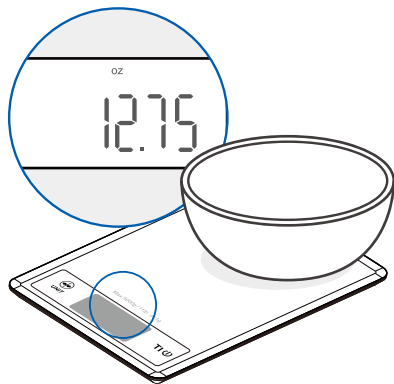
1. Remove the insulation strip of the supplied batteries.
2. Press **T / ⏻** to turn on the scale.

Measurement

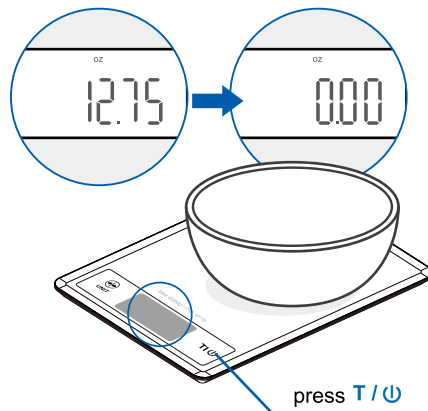
1. Press **T / ⏻** to turn on the scale. Press UNIT to select your desired measuring unit, which will display at the top of the screen.
 - a. **Weight:** Choose between ounces ("oz"), both pounds and ounces ("lb: oz"), or grams ("g").
 - b. **Volume:** Choose between milliliters ("ml") or fluid ounce ("fl'oz")
2. Optional: If you're using a container to hold the items or liquid you're measuring, first place the empty container on the scale. Press **T / ⏻** to zero out the container's weight.
3. Gently place your item on the scale. The screen will display the weight or volume.
4. Press and hold **T / ⏻** for 3 seconds to turn off the scale.

Tare Function

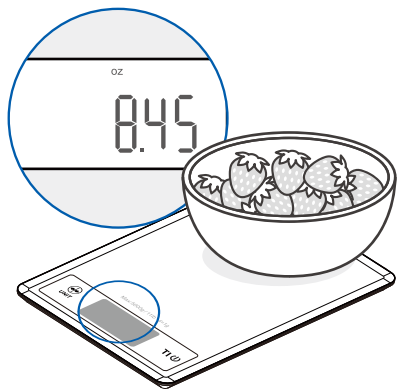
Whenever you measure liquid or items inside a container, you can use the tare function to remove the container's weight from the final measurement.



1. Place an empty container on the scale.
The screen will display the container weight.



2. Press **T / U** . The screen will now display "0" again.



3. Place liquid or items in the container. The scale will now measure the liquid or items, without the weight of the container.

4. When you're done, reset the scale by removing all weight and pressing **T / ON** .

Maintenance

- Use a slightly damp cloth to clean the surface of the scale, followed by a dry, soft cloth to wipe away the remaining moisture.
- You can use a dry, soft cloth to wipe dust off the scale.
- **DO NOT** wash the scale or immerse it in water or any other liquid.

App Installation & Registration

Note: Due to continuing updates and improvements, the "Renpho Health" App may appear slightly different.

Download App

1. Search and download "**Renpho Health**" App from Apple Store or Google Play.

Note: For iPad download, please choose filters-support-iPhone only.

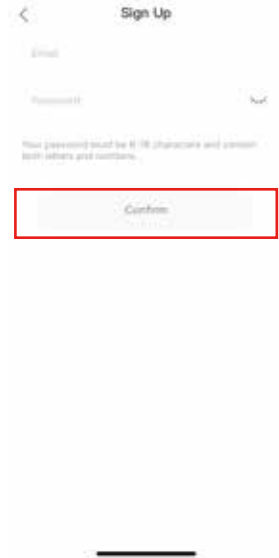
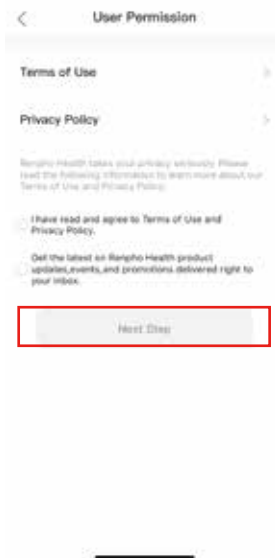


2. Open the "Renpho Health" App. To create a new account, tap Register. If you already have an account, tap Login.

Note: With a "Renpho Health" account, you can also allow your family and friends to use your nutrition scale.

Registration

1. Open the “Renpho Health” App, select “Sign Up”, read and agree the “Terms of Use” and “Privacy Policy”, then tap “Next Step”.
2. Input the valid email address and password to register an account.



After setting up the APP, turn on your scale. Make sure the screen lights up.



Add Device

Method 1

1) Open the App.

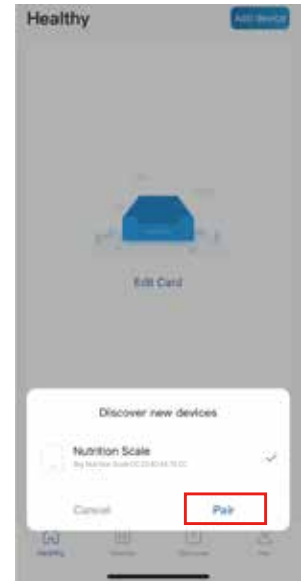


2) Enable Bluetooth in your phone's settings. Make sure your phone is connected to the mobile network / WLAN.



Note: For iOS 13 or later software version, please allow 'Renpho Health' to access Bluetooth in phone settings.

3) Keep the phone close to the scale and wait 3-5 seconds, scale will automatically connect. Select the Nutrition Scale.

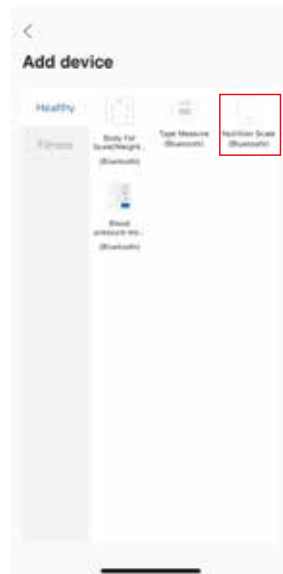


Method 2

1). Click the “Add device” on the top right corner of the Healthy page.



2). Click the “Nutrition Scale” .



App Operation

Fill your basic information
and edit your nutrition goals.



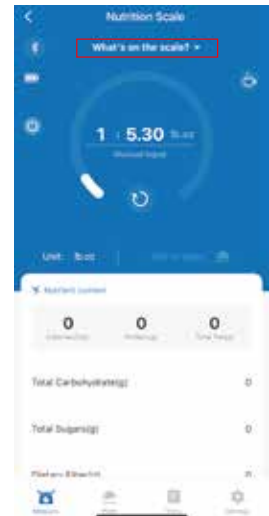
The screenshot shows a blue header bar with a back arrow and the text "Improve user information". Below this, there are three sections for user information:

- Weight unit:** A dropdown menu with "kg" selected.
- Height unit:** A dropdown menu with "cm" selected.
- Measurement unit:** A dropdown menu with "g" selected.

At the bottom, there is a blue button labeled "Next step".

Search Food and Weight Measurement

1) Tap / select " What's on the scale? " for food information or to add new food.



The screenshot shows the "Nutrition Scale" screen. At the top, there is a blue header bar with a back arrow and the text "Nutrition Scale". Below this, there is a red box containing the text "What's on the scale?". In the center, there is a large circular gauge with the text "1 : 5.30" and "What's on the scale?". Below the gauge, there is a blue button labeled "Unit: 5.30". At the bottom, there is a white box containing the text "Nutrition content". Below this, there are three columns for "Calories (kcal)", "Proteins (g)", and "Total Energy (kcal)". Each column has a value of "0". Below these columns, there are two rows for "Total Carbohydrate (g)" and "Total Sugars (g)", each with a value of "0". At the bottom, there is a blue button labeled "Pick from 8 food list".

2) Enter the name of the food in the search. (for example: "banana").



3) View the nutrition facts of the food selected and Tap /select " " .

The screenshot shows the app's nutrition facts interface for 'Banana, getrocknet'. At the top, there is a blue header with a back arrow, the text 'Banana, getrocknet', and a checkmark icon. Below the header is a white card with a blue border. The card contains the text 'Reference value of nutrient facts/100g' and a list of nutrients and their values. The nutrients and their values are: Protein(g) 4.4, Total Carbohydrate(g) 75.2, Calories(Cal) 326, Total Sugars(g) 0, Dietary Fiber(g) 12, Total Fat(g) 0.8, Calcium, Ca(mg) 32, Iron, Fe(mg) 2.8, and Magnesium, Mg(mg) 110. At the bottom of the card, there is a blue button labeled 'Add to custom'.

Reference value of nutrient facts/100g	
Protein(g)	4.4
Total Carbohydrate(g)	75.2
Calories(Cal)	326
Total Sugars(g)	0
Dietary Fiber(g)	12
Total Fat(g)	0.8
Calcium, Ca(mg)	32
Iron, Fe(mg)	2.8
Magnesium, Mg(mg)	110

Note: The App also supports adding custom food.

4) Once you weigh your food, you can see the nutrition information of the corresponding weight. Tap / select "Add to plate" to confirm.

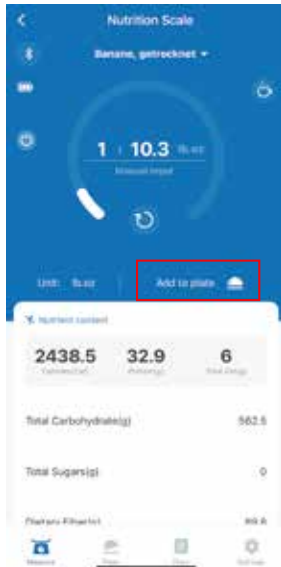
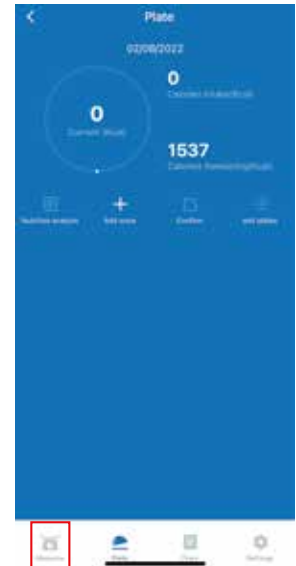


Plate and Diary

1) View today's calorie intake, nutrition analysis, add more food, record and confirm meals.

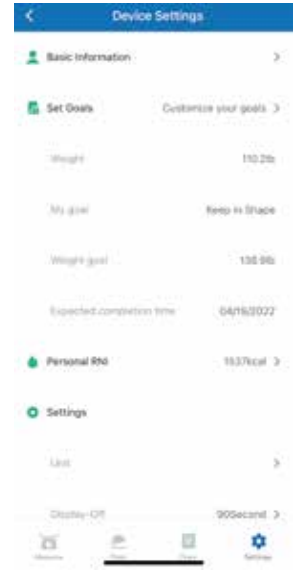


2) View your historical nutrition records and nutrition report and recommendations.



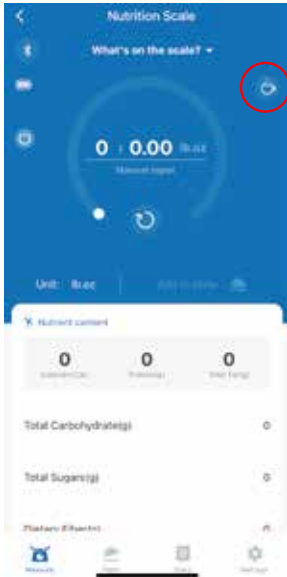
Device Settings

Customize your device settings. You can change your basic information, edit your goals and Recommended Nutrient Intake (RNI), change the Unit, Display Auto-Off, and set Meal Reminders.



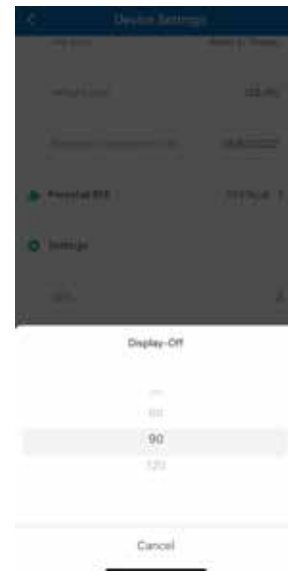
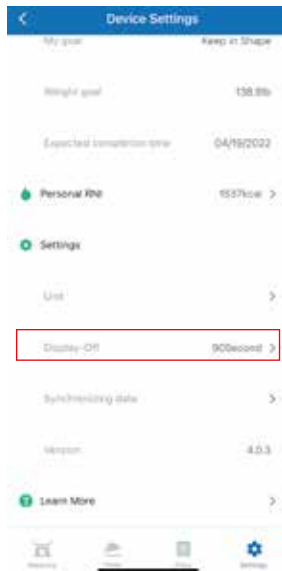
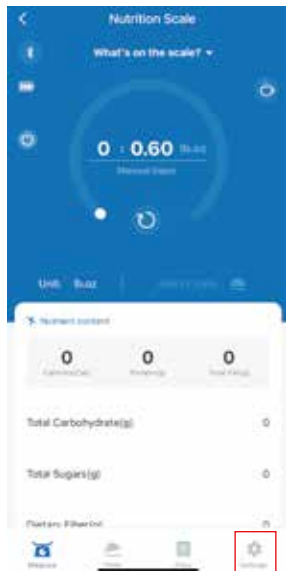
Coffee Maker

Select the "coffee" symbol on Home page for the coffee maker function including tracking the brewing time, the ratio of coffee beans to water, etc.



How to set the shutdown time?

Click "Settings" to enter the Device settings interface and choose the lighttime you prefer.




How to sync with Apple Health?

Scan the QR code or check out our website of detailed instruction.

<https://renpho.com/pages/108>



Troubleshooting

Problem	Possible Cause	Solution
LCD display is dim.	Scale is on standby.	Place an item on the scale for measurement. Or turn off the scale by pressing and holding T / ⏻ 3 seconds.
	Batteries are low.	Replace the batteries.
LCD display shows "Lo" and then  .	Batteries are low.	Replace the batteries.
Scale does not turn on.	Batteries are out of power.	Replace the batteries.
	Batteries are not properly installed.	Insert batteries under the correct polarity as marked on battery compartment.
Scale cannot connect to the Renpho Health App.	Your mobile network / WLAN or Bluetooth is not connected.	Enable Bluetooth in your phone's settings and make sure your phone is connected to the mobile network / WLAN.
	Your mobile device is too far away from the scale.	Make sure your mobile device is within 30 ft (10 m) of the scale.
	The scale is connected to another mobile device.	A Bluetooth device can only exchange data with 1 other Bluetooth device at a time. Make sure the scale is not currently connected to any other phone or app.
Display shows "Err".	Weight on the scale exceeds 5kg (11 lbs).	Promptly remove item from scale to protect its weight sensors. Use a different scale with a higher weight range.

Warranty Policy

Your RENPHO product purchase is covered by a one year limited manufacturer warranty from the date of delivery. For warranty terms and conditions, please visit:

<https://renpho.com/pages/warranty-terms-and-conditions>

Note: Product registration is not required for the warranty. If you choose not to register your product, it will not diminish the product warranty.

Customer Service

Please feel free to contact us if you have any questions or concerns. RENPHO Customer Service Team guarantees a quick response and hassle-free solutions to any issue you may have within business hours.

☎ TEL: +1(844) 417 0149 (US ONLY)

Monday-Friday 9:00AM-4:30PM

1800 MY RENPHO (1800 69 7367) (AU ONLY)

Monday-Friday 9:00AM-6:00PM (AEST)

✉ Email: support@renpho.com (US&CA)

support-au@renpho.com (AU)

*For defective products or the return of items, please contact us with your order number within the specified warranty period. DO NOT dispose of any product parts as they may be required for inspection/repair.

US Importer: JOICOM CORPORATION

14129 The Merge Street, Building 3 Unit A, Eastvale, CA 92880

Manufacturer: Shenzhen Ruiyi Business Technology Co., Ltd.

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Shenzhen, P.R.China

Made in China