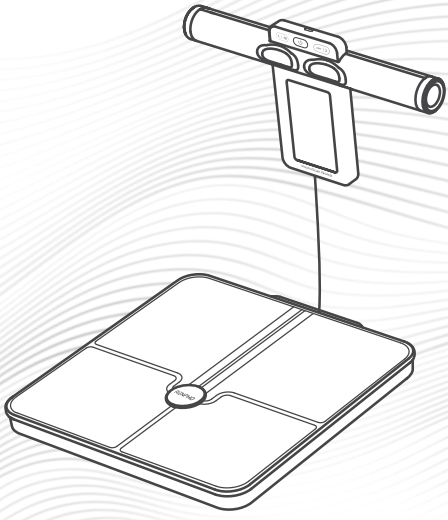
RENPHO

USER MANUAL



MORPHOSCAN NOVA

Model: R-MSC04

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS CAREFULLY BEFORE USE.

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the appliance.
3. The scale is for household use only and not for medical or commercial purposes. It should not be used in diagnosing a disease, disorder or abnormal physical state.
4. Children under 8 or individuals who are pregnant, have osteoporosis, a pacemaker, artificial joints, portable ECG or other metal implants should use the scale for weighing purposes only and make sure to wear shoes to prevent any electric current when stepping onto the scale.
5. All body composition data provided is for reference and should not be used as a substitute for advice from a licensed healthcare professional.
6. Do not overload the scale. (Maximum Capacity: 400 lbs / 180 kg)
7. Inspect the scale for any damage before each use. Do not use a damaged scale to avoid inaccuracy or injury.
8. Only use the provided charging cable and charger (DC 5V 0.5A, not included) to charge the scale.
9. To ensure accuracy, use the scale on a hard, flat and dry surface.
10. To avoid interference or danger, do not use the scale in an environment near equipment with strong electromagnetic fields.
11. To prevent injury, do not stand on the edges of the scale, jump on or stomp it.
12. The scale is a delicate and precise measuring device. Handle with care to avoid breakage.
13. The scale is not waterproof. Keep it dry and never submerge it in water. To clean the surface, use a damp cloth or glass cleaner. Do not use soap or chemical cleaning agents.
14. Do not expose the scale to direct sunlight or use it in high temperatures or extremely humid areas. Store the scale in a cool, dry place.
15. Do not attempt to disassemble the scale for any reason, as this may cause damage or void the warranty.

About the Battery

1. Do not expose the appliance or battery to excessive temperatures.
2. Be aware of the risk of terminals of the battery-operated appliance or battery being short- circuited by metal objects.
3. This appliance contains batteries that are non-replaceable. When the battery is at end of life, the appliance shall be properly disposed of.
4. Do not dismantle, open or shred battery.
5. Do not subject cells or batteries to mechanical shock.
6. In the event of a cell leaking, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
7. Secondary cells and batteries need to be charged before use. Always use the correct charger and refer to the manufacturer's instructions or product manual for proper charging instructions.
8. Do not leave a battery on prolonged charge when not in use.
9. After extended periods of storage, it may be necessary to charge and discharge the cells or batteries several times to obtain maximum performance.
10. **CAUTION -** The battery used in this device may present a risk of fire or chemical burn if mistreated. Do not recharge, disassemble, heat 詆罹膰覴鑴膰儐 彈鑴鑿備 竄罹

SAVE THESE INSTRUCTIONS

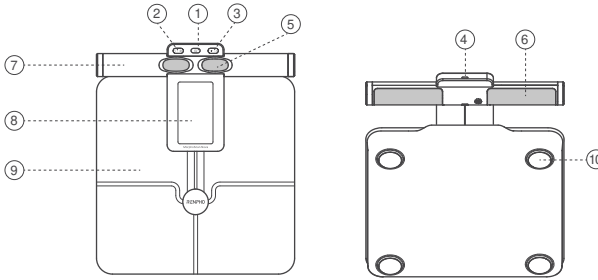
WHAT'S IN THE BOX

MorphoScan Nova x 1
USB-C Charging Cable x 1

TECHNICAL SPECIFICATIONS

Product Name: Body Composition Scale
Model: R-MSC04
Maximum Capacity: 400 lbs / 180 kg
Division: 0.2 lb / 0.05 kg
Dimension: 14.08 x 12.2 x 1.61 in / 357.6 x 310 x 41 mm
Battery Capacity: 1000mAh 3.7Wh
Input: 5V ⎓ 0.5A
Rated Power: 2.5W

ABOUT YOUR PRODUCT



1. Reset Button
2. Left / Volume Key
3. Right / Unit Conversion Key
4. USB-C Charging Port
5. Thumb Electrodes
6. Four-finger Electrodes
7. Handle
8. TFT Display
9. Weighing Platform
10. Foot Pad

Button / Display	Description
	**Reset Button** Press to reset the scale. Note: Resetting the scale will erase all stored user data and settings.
	**Left / Volume Key** Tap to cycle from volume off / volume low / volume middle / volume high or scroll content left.
	**Right / Unit Conversion Key** Tap to change the unit or scroll content right.
	**BMI**
	**Body Fat Percentage**
	**Skeletal Muscle Percentage**
	**Body Water Percentage**
	**Protein Percentage**
	**Bone Percentage**
	**Weight**
st lb kg	**Units** Switched via the Unit Conversion Key.
 Overloaded	**Overloaded** Maximum Capacity: 400 lbs / 180 kg.
	**Low Battery** Charge the scale.

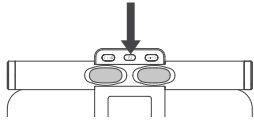


User Identification
Create a user profile in the RENPHO Health App. The profile picture can also be set up in the app.

INITIALIZING/RESETTING YOUR PRODUCT

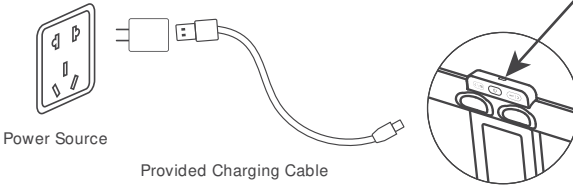
1. Before first use, press the Reset Button or connect the scale to a power source using the provided charging cable and charger (not included) to initialize the scale.
2. To reset the scale, press the Reset Button, then wait for 2 seconds.

Note: Resetting the scale will erase all stored user data and settings.



CHARGING YOUR PRODUCT

Charging Time: approx. 3 hours



INSTALLING THE APP & PAIRING

1. Download the RENPHO Health App
Scan the QR code below or search for "RENPHO Health" from the App Store or Google Play to download the app.
System requirement: iOS 12.0 or later, Android 7.0 or later

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

2. Log in / Sign up

a. Log in directly with an existing RENPHO App account.

b. If you do not have any RENPHO App account, tap "Sign up" using your email address and fill in the personal information; this step is required for calculating your health measurements accurately.

Note: You may also log in using Guest Mode if you do not wish to register. However, your measurement data will not be saved if you log it in on another device.

3. Pair the Scale

Before pairing, enable the wireless connectivity on your smartphone.

a. Open the RENPHO Health App, place the scale on a hard and flat surface, and step onto it with bare and dry feet.

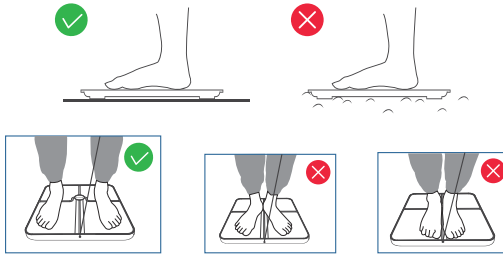
b. Tap "+" in the upper-right corner of the "Home" page and select your body composition scale from the device list.

c. Follow the in-app instructions to complete pairing.

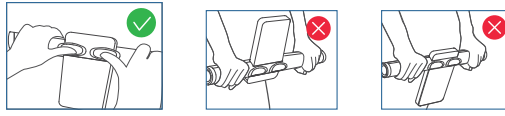
USING YOUR PRODUCT

*Create your correct user profile in the RENPHO Health App before taking your first measurement. This ensures your measurements are precisely recorded and associated with your profile.

1. Place the scale on a flat, hard surface and step on the scale's electrodes with bare, dry feet. Ensure there is space between your knees and thighs.

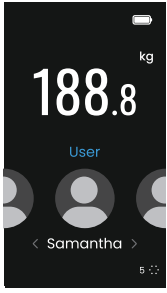


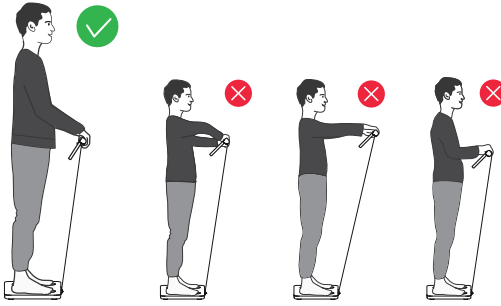
2. Grasp the handle with your thumbs on the Thumb Electrodes and the other fingers on the Four-finger Electrodes.



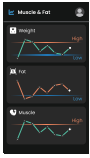
3. Lift and hold the handle to the proper level with your arms naturally hanging, slightly bent and away from your body and abdomen. Stand upright, keep still and wait for your final measurement(s) to be shown on the scale's display.

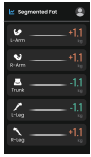
Note: The scale will recognize more than one profile when the weight is similar with others. Tap the left key or right key to choose correct profile (you cannot adjust the volume nor change the unit under this circumstance).





After displaying the measurement results, the TFT Display will provide detailed summary of your body metrics:

Display	Description
	Muscle & Fat Analysis
	Muscle & Fat Trend
	Segmental Muscle Analysis
	Segmental Muscle Trend

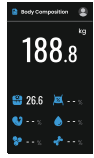
Display	Description
	Segmental Fat Analysis
	Segmental Fat Trend
	Goal Achieved
	Goal Progress

Note: Each page will remain for 3 seconds before automatically advancing to the next page. If you wish to go back a page or proceed to the next page, tap left key or right key to scroll. Once you tap the left / right key, the page will no longer advance and will shut off after 10 seconds of idle time.

4. After measuring, sightly pull the handle (ensure the extension is no more than 30cm) and carefully put it back to the scale in place. The scale will transmit the data to the app. Open the app to sync and view your detailed measurements, track your progress, and access additional features and insights.

TROUBLESHOOTING GUIDE

1. Display Issues

Display	Description/Cause
Weight, BMI, Body Fat Percentage, Muscle Percentage, Body Water Percentage, Protein Percentage, Bone Percentage 	• User identification was detected by the scale. • This measurement was taken with bare feet.
Weight, BMI, 	• User identification was detected by the scale. • This measurement was taken with socks or shoes.
Weight, BMI, 	• User identification was not detected by the scale. • This measurement was taken with bare feet.
	• User identification was not detected by the scale. • This measurement was taken with socks or shoes.

2. Other Issues

Problem	Solution
I can get my data of weight, body fat, and BMI from the scale's display, but my family or friends failed.	Your family or friends must complete their profile information on your app using the "add a member" function or log in to the RENPHO Health App with their own account.
The scale cannot detect body fat and / or other data.	a. Ensure your feet are dry and bare. b. Stand and keep still on the scale for about 10 seconds to finish the measuring process. If still not available, try applying a little moisturizer to your feet and measure again or ask another person to try the 2 steps mentioned above, please be careful not to slip on the weighing platform.
I registered an account on the RENPHO website but failed to use it to log in to the RENPHO Health App.	The RENPHO website and RENPHO Health App are two separate systems. Please create an account for the RENPHO Health App.
The scale is not functioning properly or encounters an issue during use.	Press the Reset Button, then wait for 2 seconds. **Note:** Resetting the scale will erase all stored user data and settings.

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 void 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.

Email: support-eu@renpho.com (UK&EU)
support@renpho.com (US&CA)
support-au@renpho.com (AU)

TEL: +44(0)7434 666088 (UK ONLY)
Monday-Friday 9:00AM-5:00PM (GMT)
+1(844) 417 0149 (US&CA)
Monday-Friday 9:00AM-4:30PM
1800 MY RENPHO (1800 69 7367) (AU ONLY)
Monday-Friday 9:00AM-6:00PM (AEST)
+49 40 23969285 (DE ONLY)
Monday-Friday 9:00AM-6:00PM (CET)

*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.



1. Meaning of the crossed-out wheeled bin symbol

The crossed-out wheeled bin symbol means that you are legally obliged to dispose of these appliances separately from unsorted municipal waste, i.e. old appliances must be disposed of separately from household waste. Batteries or rechargeable batteries that are not permanently installed must be removed beforehand and disposed of separately.

2. Options for returning old appliances

Owners of WEEE can return or collect it within the framework of the possibilities set up and available by public waste management authorities to ensure proper disposal.

3. Personal data

All end-users of WEEE are reminded that you are responsible for deleting personal data from the WEEE to be disposed of.



1. The symbol of the crossed-out garbage can on batteries or accumulators indicates that they must not be disposed of in household waste at the end of their life.
2. You are legally obliged to return old batteries and accumulators after use. You can do this free of charge at a collection point in your area. Addresses of suitable collection points can be obtained from your city or local government.
3. Batteries may contain substances that are harmful to the environment and human health. The separate collection and recycling of old batteries and accumulators is intended to avoid negative effects on the environment and human health.
4. Please avoid the generation of waste from old batteries as far as possible, e.g. Please avoid littering public spaces by not carelessly leaving batteries or electrical and electronic equipment containing batteries.

CE

Hereby, Shenzhen Ruiyi Business Technology Co., Ltd. declares that this equipment complies with Directive 2014/53/EU, Directive 2011/65/EU, Radio Equipment Regulations 2017, Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012, and other relevant provisions. The full text of the Declaration of Conformity can be obtained at the following internet address: **https://renpho.eu/pages/compliance-data**

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.

ISED Regulatory Compliance

This device contains licence-exempt transmitter(s)/receiver(s) 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.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique 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;

2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.