

RENPHO R-MSC04

RENPHO MorphoScan Nova Smart Scale Instruction Manual

Model: R-MSC04

Brand: RENPHO

INTRODUCTION

The RENPHO MorphoScan Nova Smart Scale is an advanced body composition scale designed to provide comprehensive health metrics. Utilizing 8-electrode dual-frequency Bioelectrical Impedance Analysis (BIA) technology, it offers detailed insights into your body's composition, including weight, BMI, body fat, muscle mass, and more. The scale features a full-color TFT LCD display on its handle for direct viewing of data and integrates seamlessly with the RENPHO Health app for tracking progress and personalized health management.

IMPORTANT SAFETY INSTRUCTIONS

- Consult your physician before starting any diet or exercise program.
- This device is intended for general health and fitness monitoring. It is not a medical device and should not be used to diagnose or treat any medical condition.
- Do not use if you are pregnant, have a pacemaker, or other implanted medical device.
- Place the scale on a hard, flat surface. Avoid soft surfaces like carpet, which can affect accuracy.
- Ensure your feet are bare and dry when stepping on the scale for accurate measurements.
- Keep the scale away from water and extreme temperatures.
- Do not jump on the scale or use it for purposes other than weighing.

PACKAGE CONTENTS

- RENPHO MorphoScan Nova Smart Scale
- USB-C Charging Cable

- User Manual
- Quick Start Guide

SETUP

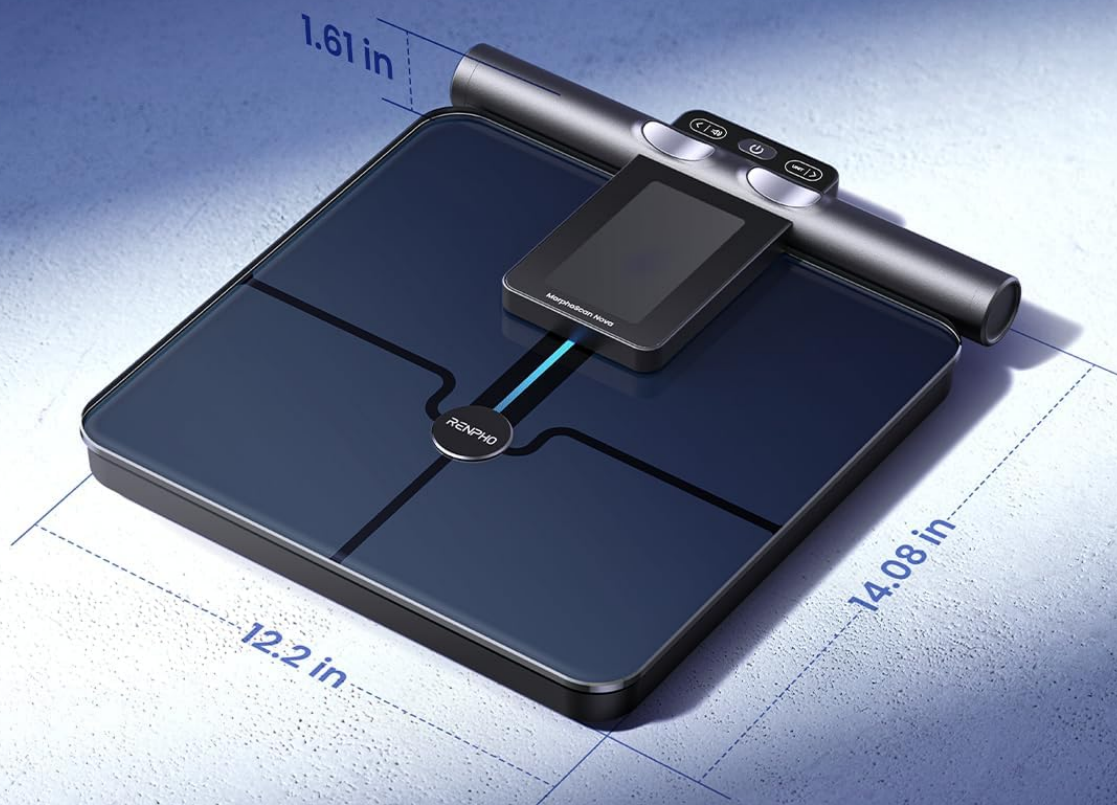
1. **Charge the Scale:** Before first use, fully charge the scale using the provided USB-C cable. The charging port is located on the handle unit.
2. **Download the RENPHO Health App:** Scan the QR code in the Quick Start Guide or search for "RENPHO Health" in your device's app store (Apple App Store or Google Play Store).
3. **Register/Log In:** Open the RENPHO Health app and register a new account or log in with an existing one.
4. **Pair the Scale:** Enable Bluetooth on your smartphone. In the RENPHO Health app, navigate to the device list and select the MorphoScan Nova scale to pair.
5. **Activate the Scale:** Step on the scale to activate it. The app will guide you through the initial setup process.

OPERATING INSTRUCTIONS

Taking a Measurement

1. Place the scale on a hard, flat surface.
2. Step onto the scale's foot electrodes with bare, dry feet.
3. Lift the handle from its magnetic base. Hold the handle with both hands, ensuring your thumbs and fingers are touching all four handle electrodes. Keep your arms slightly bent and away from your body.
4. Stand upright and still. The scale will provide real-time voice guidance during the measurement process.
5. Wait for your final measurements to be displayed on the scale's TFT LCD screen and transmitted to the app.
6. After measuring, carefully place the handle back onto its magnetic base on the scale.

Higher Performance & Larger Size



USB-C
Charging



1000mAh
Lithium Battery



150-Day
Battery Life



Max Capacity
400lbs/180kg

Image: A person holding the RENPHO MorphoScan Nova handle while standing on the scale, demonstrating the correct posture for a full body composition measurement. The handle's display shows real-time voice guidance prompts.

Understanding the Display and App

- **TFT LCD Handle Display:** The 4.3-inch full-color screen on the handle displays up to 9 pages of detailed measurement data, including muscle and fat analysis, trends, and goals. Use the handle buttons to scroll through content and adjust volume or units.
- **Voice Broadcast:** The scale provides voice prompts to guide you through each step of the measurement process. Volume can be adjusted via the handle buttons.
- **RENPHO Health App:** The app provides a comprehensive body report with over 50 body metrics, including segmental muscle and fat analysis. You can track trends, set goals, and view personalized

health insights.

- **Multi-User Support:** The app supports unlimited user profiles, allowing multiple individuals to track their health data separately. The scale can auto-identify users by weight or allow manual selection.
- **App Integration:** Sync your data with popular fitness apps like Apple Health, Google Fit, and MyFitnessPal for a holistic view of your health.

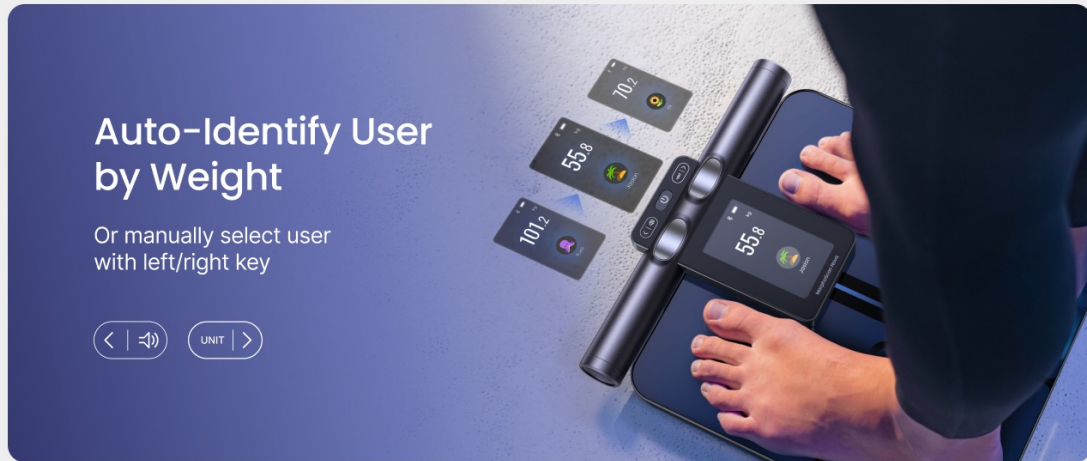


Image: A close-up of the RENPHO MorphoScan Nova's 4.3-inch TFT display, showing multiple pages of body composition data, including weight, body fat percentage, muscle mass, and other metrics.



Image: A smartphone displaying the RENPHO Health app interface, showing options to sync data with Apple Health, Google Fit, and MyFitnessPal, highlighting its compatibility with leading fitness applications.

Official Product Videos

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Video: An official product video demonstrating the RENPHO MorphoScan Nova Smart Scale in use, showcasing its features and user interface. This video highlights the scale's design and functionality.

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Video: A short video titled 'Accurate Results at Each Step' demonstrating the process of taking a measurement with the RENPHO MorphoScan Nova scale and how it provides detailed body composition data.

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Video: A quick demonstration of the Smart Body Weight Scale, showing its ease of use and the immediate display of weight and other basic metrics.

MAINTENANCE

- **Cleaning:** Wipe the scale surface with a damp cloth and mild detergent. Do not use abrasive cleaners or immerse the scale in water.
- **Charging:** The scale is equipped with a 1000mAh Lithium battery and charges via USB-C. A single charge can last up to 150 days. Charge the scale when the battery indicator on the display is low.
- **Storage:** Store the scale in a cool, dry place. Avoid placing heavy objects on the scale when not in use.

TROUBLESHOOTING

- **No Display/Power:** Ensure the scale is charged. Connect it to a USB-C power source and allow it to charge for a few hours.
- **Inaccurate Readings:**
 - Ensure the scale is on a hard, flat surface.
 - Make sure your feet are bare and dry, and you are standing still during measurement.
 - Ensure the handle electrodes are properly gripped with thumbs and fingers.
 - Calibrate the scale by stepping on it briefly, then stepping off and waiting for it to show '0.0'.
- **App Connection Issues:**
 - Ensure Bluetooth is enabled on your smartphone.
 - Make sure the RENPHO Health app has Bluetooth permissions.
 - Restart both the scale (by pressing the power button on the handle) and the app.
 - Try unpairing and re-pairing the device in the app's device list.
- **No Body Composition Data:** Ensure you are using the handle correctly, with all four electrodes in contact with your hands. Body composition measurements require both foot and hand contact.

SPECIFICATIONS

Feature	Detail
Brand	RENPHO
Model Number	R-MSC04
Color	Dark blue
Weight Limit	400 lbs (180 Kilograms)
Display Type	4.3-inch Full-Color TFT LCD on Handle
Special Features	8-Electrode Dual-Frequency BIA, USB-C Charging, Voice Broadcast
Battery	1000mAh Lithium Polymer (included), up to 150 days use on single charge
Platform Dimensions	14.08 x 12.2 inches
Item Weight	4.4 pounds (2 Kilograms)

WARRANTY AND SUPPORT

RENPHO products come with a standard manufacturer's warranty. For detailed warranty information, product support, or to contact customer service, please visit the official RENPHO website or refer to the warranty card included in your package. You can also find frequently asked questions and troubleshooting tips on their support pages.