

PRIXTON BC400

PRIXTON BC400 Body Metric Smart Bathroom Scale User Manual

Model: BC400

INTRODUCTION

Thank you for choosing the PRIXTON BC400 Body Metric Smart Bathroom Scale. This intelligent scale utilizes bioimpedance technology with extensible electrodes to provide comprehensive body composition analysis. This manual will guide you through the setup, operation, and maintenance of your device to ensure accurate and consistent measurements.

IMPORTANT SAFETY INFORMATION

- Do not use this device if you have a pacemaker or other implanted medical device.
- Pregnant women should consult a doctor before using this scale.
- Ensure the scale is placed on a hard, flat surface for accurate readings. Avoid carpets or uneven floors.
- The scale surface can be slippery when wet. Use with caution.
- Do not immerse the scale in water or use abrasive cleaners.
- Keep out of reach of children.

PACKAGE CONTENTS

- PRIXTON BC400 Body Metric Smart Bathroom Scale
- Instruction Manual (this document)

SETUP

1. Unpacking and Battery Installation

1. Carefully remove the scale from its packaging.
2. Open the battery compartment on the underside of the scale.
3. Insert the required batteries (typically AAA, not included) according to the polarity indicators.
4. Close the battery compartment securely.

2. Initial Placement and Calibration

Place the scale on a firm, flat surface. For best accuracy, avoid moving the scale frequently. Step on the scale briefly to turn it on, then step off. The display will show '0.0' or similar, indicating it is ready for use. This initial step calibrates the scale.



Image: The PRIXTON BC400 Smart Scale positioned on a flat surface, demonstrating proper placement for accurate measurements.

3. App Download and Pairing

1. Download the official PRIXTON Body Metric app from your smartphone's app store (iOS or Android).
2. Enable Bluetooth on your smartphone.

3. Open the app and follow the on-screen instructions to create your user profile.
4. Step onto the scale. The app should automatically detect and pair with the scale, synchronizing your measurements.



Image: The PRIXTON BC400 Smart Scale shown alongside a smartphone, illustrating the seamless connection and data display within the dedicated mobile application.

OPERATING INSTRUCTIONS

1. Taking a Measurement

1. Ensure your feet are clean and dry.
2. Step onto the scale barefoot, placing your feet evenly on the electrode pads.
3. For full body composition analysis, extend the handle and hold the hand electrodes firmly with both hands. Ensure good contact with the metal surfaces.
4. Stand still until the measurement is complete and the display shows your weight, followed by other metrics.

5. Your data will automatically sync with the app.



Image: A visual representation of the bioimpedance measurement process, highlighting how the PRIXTON BC400 scale uses both foot and hand electrodes for comprehensive body analysis.



Image: The PRIXTON BC400 Smart Scale with its extensible handle deployed, demonstrating the setup for a complete body composition scan using both foot and hand contact points.

2. Understanding Measurements

The PRIXTON BC400 provides up to 56 body metrics, including:

- Weight
- Body Mass Index (BMI)
- Body Fat Percentage
- Muscle Mass
- Body Water Percentage
- Bone Mass
- Visceral Fat
- Basal Metabolic Rate (BMR)

- Protein Percentage
- Metabolic Age

Refer to the app for detailed explanations and healthy ranges for each metric.

3. Using the App (Multi-User & History)

The companion app allows you to:

- **View History and Graphs:** Track your progress over time with intuitive charts and historical data.
- **Manage Multiple Users:** Create up to 200 individual user profiles, making it ideal for families or shared environments. Each user's data is kept separate.
- **Set Goals:** Establish personal health and fitness goals within the app.
- **Data Export:** Export your data for further analysis or sharing with healthcare professionals.

4. Baby Mode

The scale includes a 'Baby Mode' for weighing infants. To use this feature:

1. First, weigh yourself alone.
2. Then, hold the baby and step onto the scale again.
3. The app will calculate the baby's weight by subtracting your weight from the combined weight.

MAINTENANCE

1. Cleaning

Wipe the scale surface with a soft, damp cloth. Do not use chemical cleaning agents or abrasive materials, as these can damage the surface and electrodes. Ensure the scale is dry before storage or next use.

2. Storage

Store the scale in a cool, dry place away from direct sunlight and extreme temperatures. Avoid placing heavy objects on the scale when not in use.

3. Battery Replacement

When the battery indicator appears on the display or the scale becomes unresponsive, replace all batteries with new ones of the same type. Dispose of old batteries responsibly according to local regulations.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Scale does not turn on	Dead batteries; Incorrect battery installation	Replace batteries; Check battery polarity
Inaccurate readings	Uneven surface; Scale not calibrated; Wet feet/electrodes; Movement during measurement	Place on a hard, flat surface; Step on/off to calibrate; Ensure feet/electrodes are dry; Stand still

Problem	Possible Cause	Solution
App not connecting to scale	Bluetooth off; App not open; Scale not active; Interference	Ensure Bluetooth is on; Open the app; Step on scale to activate; Move closer to scale
"ERR" or "OL" displayed	Overload (weight exceeds 180 kg)	Reduce weight on the scale

SPECIFICATIONS

- **Model:** BC400
- **Brand:** PRIXTON
- **Maximum Capacity:** 180 kg
- **Measurement Units:** kg / lb (selectable in app)
- **Sensors:** 4 high-precision sensors
- **Body Metrics:** 56 (Weight, BMI, Body Fat, Muscle Mass, Body Water, Bone Mass, Visceral Fat, BMR, Protein, Metabolic Age, etc.)
- **Connectivity:** Bluetooth
- **App:** PRIXTON Body Metric (iOS & Android)
- **User Profiles:** Up to 200
- **Special Features:** Bioimpedance with extensible electrodes, Baby Mode
- **Power Source:** Batteries (not included)
- **Country of Origin:** China

WARRANTY INFORMATION

The PRIXTON BC400 Body Metric Smart Bathroom Scale comes with a **3-year warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or failure to follow the instructions in this manual. Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

If you encounter any issues or have questions regarding your PRIXTON BC400 Smart Scale that are not addressed in this manual, please contact PRIXTON customer service. Refer to the contact information provided with your product packaging or visit the official PRIXTON website for support details.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question