MUNBYN RW402B, IPS03

MUNBYN RW402B Bluetooth Thermal Label Printer and IPS03 440lb Postal Scale User Manual

Model: RW402B (Printer), IPS03 (Scale)
Brand: MUNBYN

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation of your MUNBYN RW402B Bluetooth Thermal Label Printer and IPS03 440lb Postal Scale. Please read this manual thoroughly before use and retain it for future reference. This guide covers setup, operation, maintenance, and troubleshooting for both devices.

SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Keep both devices away from water, moisture, and direct sunlight.
- Use only the power adapter supplied with the printer.
- Do not attempt to disassemble or repair the devices yourself. Contact customer support for assistance.
- Ensure the printer is placed on a stable, flat surface during operation.
- Avoid placing heavy objects on the scale platform beyond its maximum capacity.
- Keep out of reach of children.

PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1 x MUNBYN RW402B Thermal Label Printer
- 1 x MUNBYN IPS03 440lb Postal Scale (Weighing Platform + LCD Display Unit)
- 1 x Power Adapter for Printer

- 1 x USB Cable for Printer
- 1 x User Manual (this document)

PRINTER SETUP (RW402B)

1. Unpacking and Placement

Remove the printer from its packaging. Place the printer on a stable, flat surface near a power outlet and your computer or mobile device.

2. Power Connection

Connect the power adapter to the printer's power port and then plug it into a wall outlet. The printer will power on automatically or can be turned on using the power button.

3. Loading Labels

Open the printer cover. Place the label roll into the label compartment, ensuring the labels feed smoothly. The printer features automatic label size detection, recognizing label sizes from 1.57" to 4.3" (40mm to 110mm) to simplify setup.

Introducing Size Detection Tech

Munbyn App Effortlessly Spots Label Sizes

from
1.57" to 4.25"

Image: Loading labels into the MUNBYN RW402B printer, showcasing automatic label size detection.

4. Driver Installation (for USB Connection)

For printing via USB from a Windows or macOS computer, you may need to install the printer drivers. Visit the MUNBYN official website or refer to the included driver CD (if applicable) for the latest drivers and installation instructions.

5. App Installation (for Bluetooth Connection)

For printing via Bluetooth from a mobile device (Android/iOS) or computer (Windows/ChromeOS/macOS), download

the MUNBYN Print App or MUNBYN Editor. You can find the app by searching in your device's app store or by visiting the following link:

Download MUNBYN Apps

Image: MUNBYN RW402B printer demonstrating Bluetooth and USB printing capabilities.

SCALE SETUP (IPS03)

1. Unpacking and Placement

Remove the scale components from their packaging. Place the weighing platform on a firm, level surface to ensure accurate readings.

2. Connecting the Display

Connect the coiled cable from the weighing platform to the LCD display unit. Ensure the connection is secure.

Image: MUNBYN IPS03 postal scale LCD display unit with cable connection and button functions.

3. Powering On

Press the **ON**/**OFF** button on the LCD display unit to power on the scale. The display will light up, typically showing '0.0' or '0.00' when ready.

OPERATING INSTRUCTIONS - PRINTER (RW402B)

Printing via Bluetooth (MUNBYN Print App)

1. Ensure Bluetooth is enabled on your mobile device and the printer is powered on.

2. Open the MUNBYN Print App or MUNBYN Editor.

3. Follow the in-app instructions to connect to your RW402B printer via Bluetooth.

4. Select the label design or document you wish to print and initiate the print command from the app.

Printing via USB (Windows/macOS)

1. Connect the printer to your computer using the provided USB cable.

2. Ensure the printer drivers are installed correctly.

3. Open the document or label design on your computer.

4. Select the MUNBYN RW402B as your printer from the print dialog and send the print job.

Automatic Label Size Detection

The RW402B printer automatically detects the size of the labels loaded, supporting widths from 1.57" to 4.3". This feature eliminates the need for manual configuration, streamlining your printing process.

Print Accuracy

The MUNBYN RW402B is designed to produce clear and precise labels, ensuring that barcodes are easily scannable for accurate tracking and delivery. This minimizes errors and improves efficiency in shipping operations.

Image: Comparison of barcode print quality, highlighting the precision of MUNBYN printing.

OPERATING INSTRUCTIONS - SCALE (IPS03)

1. Basic Weighing

1. Ensure the scale is powered on and displays '0.0' or '0.00'.

2. Gently place the item to be weighed in the center of the weighing platform.

3. Read the weight displayed on the LCD screen.

2. Changing Units

Press the **U** (Units) button on the LCD display to cycle through available weighing units: kilograms (kg), ounces (oz), pounds (lb), and pounds/ounces (lb/oz).

3. Hold Function

The Hold Function allows you to lock the weight reading on the display even after removing the package. This is useful for recording weights without rushing.

- Place an item on the scale.
- Press the **H** (Hold) button to lock the displayed weight.
- For items over 20kg (44lb), the scale will automatically lock the weight.
- Press the **T** (Tare) button to reset the display for the next use.

Image: Demonstrating the Hold Function of the MUNBYN IPS03 postal scale.

4. Tare Function

The Tare Function allows you to subtract the weight of a container, so you only measure the net weight of the items inside.

1. Place an empty container on the weighing platform.
2. Press the **T** (Tare) button. The display will reset to '0.0' or '0.00'.
3. Place the items to be weighed into the container. The display will show only the weight of the items.

Image: Step-by-step guide for using the Tare Function on the MUNBYN IPS03 postal scale.

MAINTENANCE

Printer Cleaning

- Ensure the printer is powered off and unplugged before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or isopropyl alcohol to clean the exterior of the printer.
- Gently wipe the print head with a specialized print head cleaning pen or a cotton swab lightly dampened with isopropyl alcohol. Allow it to dry completely before use.

- Remove any dust or label residue from the label path.

Scale Cleaning

- Wipe the weighing platform and LCD display unit with a soft, damp cloth.

- Do not use abrasive cleaners or immerse the scale in water.

Storage

When not in use, store both devices in a cool, dry place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your MUNBYN devices, please refer to the following common solutions:

- **Printer Not Powering On:** Ensure the power adapter is securely connected to both the printer and a working power outlet.

- **Printer Not Connecting (Bluetooth):** Check that Bluetooth is enabled on your device and the printer is within range. Restart both the printer and your mobile device.

- **Printer Not Connecting (USB):** Verify the USB cable is securely connected. Ensure printer drivers are installed correctly on your computer.

- **Poor Print Quality:** Clean the print head. Ensure you are using high-quality thermal labels. Check label orientation.

- **Label Jams:** The RW402B features MicroJam Technology to minimize jams. If a jam occurs, power off the printer, carefully remove the jammed labels, and ensure the label path is clear before restarting.

- **Scale Not Powering On:** Check battery installation (if applicable) or power connection for the display unit.

- **Inaccurate Scale Readings:** Ensure the scale is on a flat, stable surface. Recalibrate if necessary (refer to specific calibration instructions if provided separately, or contact support). Avoid placing items that exceed the maximum weight capacity.

For further assistance, please contact MUNBYN customer support.

SPECIFICATIONS

MUNBYN RW402B Thermal Label Printer

Printing Method	Direct Thermal
Label Width	1.57" to 4.3" (40mm to 110mm)
Connectivity	Bluetooth, USB
Compatibility	Windows, macOS, ChromeOS, Android, iOS
Lifespan	Up to 970,000 shipping labels

Image: MUNBYN RW402B printer's impressive label lifespan.

MUNBYN IPS03 Postal Scale

Measuring Range	50g - 200kg (1.8oz - 440lb)
Accuracy	Within 0.5% margin of error
Units	kg, oz, lb, lb/oz

Display	LCD with Blue Backlight
Platform Dimensions	Approx. 12.4" x 10.2" (31.5cm x 26cm)
Display Unit Dimensions	Approx. 3.5" x 2.4" (9cm x 6.2cm)

Upgraded 440lbs Large Postal Scale

Measuring range: 50g-200kg (1.8oz~440lb)

12.4"/31.5cm

10.2"/26cm

1.6"/4.1cm

3.5"/9cm

2.4"/6.2cm

0.9"/2.2cm

Image: Dimensions and measuring range of the MUNBYN IPS03 440lb postal scale.

WARRANTY AND SUPPORT

Your MUNBYN RW402B Thermal Label Printer and IPS03 Postal Scale come with a 24-month technical support period. For any technical assistance, troubleshooting, or warranty inquiries, please contact MUNBYN customer service through the official website or your purchase platform. Please have your model number and purchase date available when contacting support.