

NIIMBOT D110

NIIMBOT D110 Label Maker Machine User Manual

Model: D110

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation of your NIIMBOT D110 Bluetooth Label Maker Machine. Please read this manual thoroughly before using the device to ensure proper setup, usage, and maintenance.

PACKAGE CONTENTS

Upon opening the package, verify that all the following items are included:

- 1 x NIIMBOT D110 Label Maker Machine
- 1 x 12x40mm Thermal Label Roll (pre-installed in printer)
- 1 x Type-C USB Cable
- User Manual (this document)
- Additional 3 rolls of clear labels (packaged separately)

SETUP

1. Charging the Device

Before initial use, fully charge the NIIMBOT D110 label maker.

1. Connect the provided Type-C USB cable to the charging port on the label maker.
2. Connect the other end of the USB cable to a standard USB power adapter (not included) or a computer's USB port.
3. The indicator light will show charging status (e.g., red for charging, green for fully charged).

2. Installing Label Tape

The device comes with one roll of label tape pre-installed. To replace or install new tape:

1. Open the label compartment cover by gently lifting it.
2. Remove any empty label roll.

3. Insert the new label roll with the printing surface facing upwards, ensuring the label edge extends slightly out of the slot.
4. Close the compartment cover firmly until it clicks into place.



Image: NIIMBOT D110 Label Maker with a label roll being inserted and a smartphone displaying the NIIMBOT app interface for label creation.

3. App Download and Bluetooth Connection

The NIIMBOT D110 operates via a dedicated mobile application.

1. Download the "NIIMBOT" app from the App Store (for iOS) or Google Play Store (for Android). You can search for "NIIMBOT" or scan the QR code provided in the quick start guide.
2. Ensure Bluetooth is enabled on your mobile device.
3. Open the NIIMBOT app.
4. Turn on the D110 label maker by pressing and holding the power button.
5. Within the app, search for available devices and select "D110" to connect. The indicator light on the printer will confirm a successful connection.

D110 Bluetooth Label Maker



Also Support NIIM APP



Image: The NIIMBOT D110 Bluetooth Label Maker, highlighting its wireless connectivity and showing icons for downloading the companion app from the App Store and Google Play.

4. PC Connection (Optional)

For more versatile content editing, the D110 can also be connected to a computer.

1. Download and install the necessary drivers from the official NIIMBOT website.
2. Connect the D110 to your computer using the provided Type-C USB cable.
3. Follow the on-screen instructions in the NIIMBOT PC software to begin creating and printing labels.

OPERATING INSTRUCTIONS

1. Creating Labels with the NIIMBOT App

The NIIMBOT app offers various features for designing your labels.

- **Text Input:** Enter your desired text.

- **Symbols & Icons:** Access over 1500 symbols to enhance your labels.
- **Languages:** Supports over 10 languages for text input.
- **Frames:** Choose from over 100 frames to customize label borders.
- **QR Code & Barcode:** Generate and print QR codes or barcodes directly from the app.
- **Templates:** Utilize various built-in templates for quick label creation.
- **Batch Printing:** Print multiple identical or different labels efficiently.



Image: The NIIMBOT app interface showcasing its powerful functions, including a wide selection of symbols, support for multiple languages, various frames, and the ability to generate QR codes and barcodes.

2. Printing Labels

After designing your label in the app:

1. Review your label design on the app screen.
2. Ensure the D110 is connected via Bluetooth and has sufficient battery.
3. Tap the "Print" button in the app.

4. The label maker will automatically feed and print the label.
5. Tear off the printed label along the serrated edge.

3. Supported Label Sizes

The D110 supports various label widths from 0.47 inches (12mm) to 0.59 inches (15mm). Ensure you use genuine NIIMBOT thermal labels for optimal performance.



Image: The NIIMBOT D110 Label Maker demonstrating its compatibility with various label sizes, including 12x22mm, 12x40mm, 14x40mm, 14x60mm, 15x30mm, and 15x50mm, with examples of printed labels.

4. Application Examples

The NIIMBOT D110 is suitable for a wide range of labeling needs, including:

- School supplies (notebooks, binders, pencil cases)
- Food storage and organization
- Reminder labels for medication or tasks

- Gift labeling
- Travel item identification
- Cosmetic organization
- Office filing and organization



School Name Tag



**Beatrice
math**



**stationery
case**



Food Labelling



Carrot
May 1, 2024



Strawberry
May 1, 2024

Image: Examples of labels created with the NIIMBOT D110, demonstrating use for school name tags on backpacks and stationery, as well as for food labeling on storage containers with contents and dates.



Reminder Label



Proton Pump Inhibitors
Eat Before meals



Antacids Medicine
Eat after Meals



Gift Labels



Image: Examples of labels created with the NIIMBOT D110, showing application for medication reminders in a pill organizer and decorative labels for gifts.



For Trip Stuffs

Conditioner

Body Wash

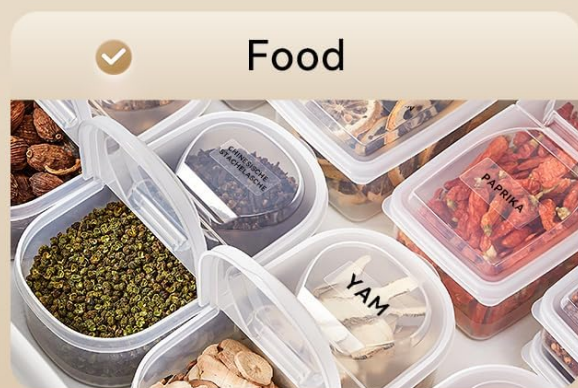


For Make up

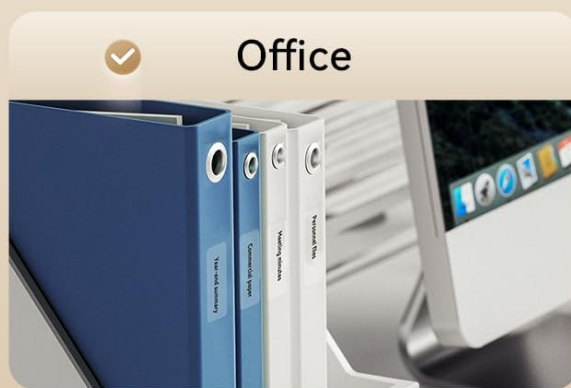
Black Eyeliner

Eyeshadow Pencil

Image: Examples of labels created with the NIIMBOT D110, illustrating use for organizing travel toiletries like shampoo and conditioner, and for identifying makeup products such as eyeliner and eyeshadow.



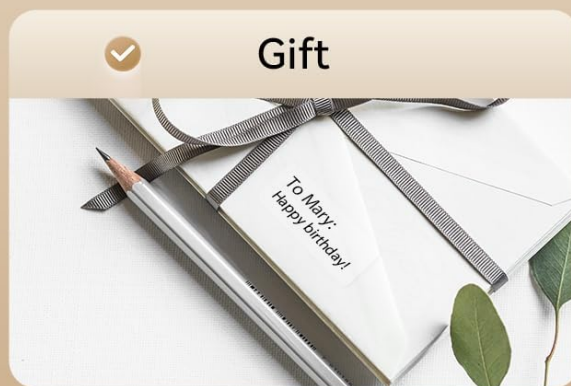
Food



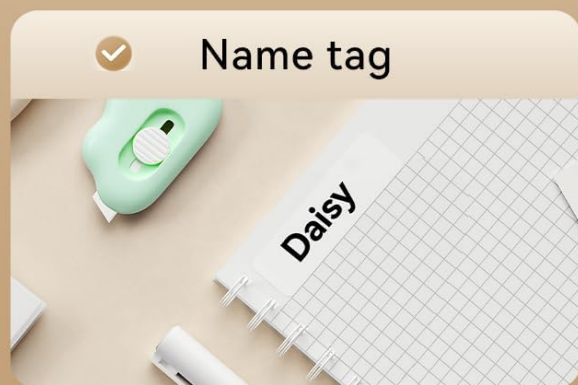
Office



Cosmetics



Gift



Name tag



Medicinal product



Image: A collage of various application examples for NIIMBOT D110 labels, including organizing food containers, office supplies, cosmetic items, gifts, creating name tags, and labeling medicinal products.

MAINTENANCE

1. Cleaning the Print Head

To ensure optimal print quality, regularly clean the print head.

- Turn off the label maker and disconnect it from any power source.
- Open the label compartment cover.
- Gently wipe the print head with a cotton swab lightly dampened with isopropyl alcohol.
- Allow the print head to dry completely before closing the cover and resuming use.

2. Battery Care

To prolong battery life:

- Avoid fully discharging the battery frequently.
- Charge the device regularly, even if not in constant use.
- Store the device in a cool, dry place when not in use for extended periods.

3. Storage

Store the label maker and label rolls in a dry environment, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on	Low battery	Charge the device using the provided USB cable.
Cannot connect via Bluetooth	Bluetooth is off; App not open; Device out of range	Ensure Bluetooth is enabled on your phone, open the NIIMBOT app, and keep the printer within close proximity. Restart both devices if necessary.
Poor print quality	Dirty print head; Incorrect label type; Low battery	Clean the print head (refer to Maintenance section). Ensure you are using genuine NIIMBOT thermal labels. Charge the device.
Labels not feeding correctly	Label roll incorrectly installed; Label jammed	Open the cover and re-install the label roll, ensuring it is properly aligned. Remove any jammed labels carefully.
"No ink" message	Thermal printers do not use ink. This message is incorrect or a misunderstanding.	The D110 is a thermal printer and does not require ink. Ensure the label roll is correctly installed and is thermal paper.

SPECIFICATIONS

Feature	Detail
Model	NIIMBOT D110
Printing Method	Thermal Printing (No Ink Required)
Connectivity	Bluetooth, USB (for PC)
Supported Label Width	0.47" - 0.59" (12mm - 15mm)
Weight	0.2 lb (approximately 90g)
Dimensions	3.8" x 2.9" x 1.1" (approximately 9.65cm x 7.37cm x 2.79cm)
Power Input	Type-C USB

Smaller, Lighter but Better



Traditional Label Printer

- ✗ weight: 1.2 lb
- ✗ size: 7*6.3*2.2 inch

VS



D110

- ✓ Weight: 0.2 lb
- ✓ Size: 3.8*2.9*1.1 inch

2024 New

Image: A visual comparison showing the NIIMBOT D110 as significantly smaller and lighter (0.2 lb, 3.8"x2.9"x1.1") compared to a traditional label printer (1.2 lb, 7"x6.3"x2.2").

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official NIIMBOT website or contact NIIMBOT customer service directly. Details can typically be found on the product packaging or the manufacturer's website.

Online Support: Visit www.niimbot.com for FAQs, driver downloads, and contact information.

