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NIIMBOT D11H

NIIMBOT D11H Label Maker Instruction Manual

Model: D11H

INTRODUCTION

Thank you for choosing the NIIMBOT D11H Label Maker. This portable thermal label printer is designed for efficient and clear label printing for various organizational needs in home, office, and small business environments. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance of your device.



Image: A user operating the NIIMBOT D11H label maker with a smartphone, demonstrating its compact size and app-based functionality. The image highlights the device's portability and ease of use for creating various labels.

WHAT'S IN THE BOX

Please check the package contents upon unboxing:

- NIIMBOT D11H Label Maker
- 3 Rolls of Label Tapes (14x30mm clear, 14x40mm white, 12x40mm green)
- Extra 6 Rolls of Mixed Label Paper (White 0.47" x 1.57", Clear 0.47" x 4.29", 0.55" x 1.18")
- USB Charging Cable (Type-C)
- User Manual (this document)

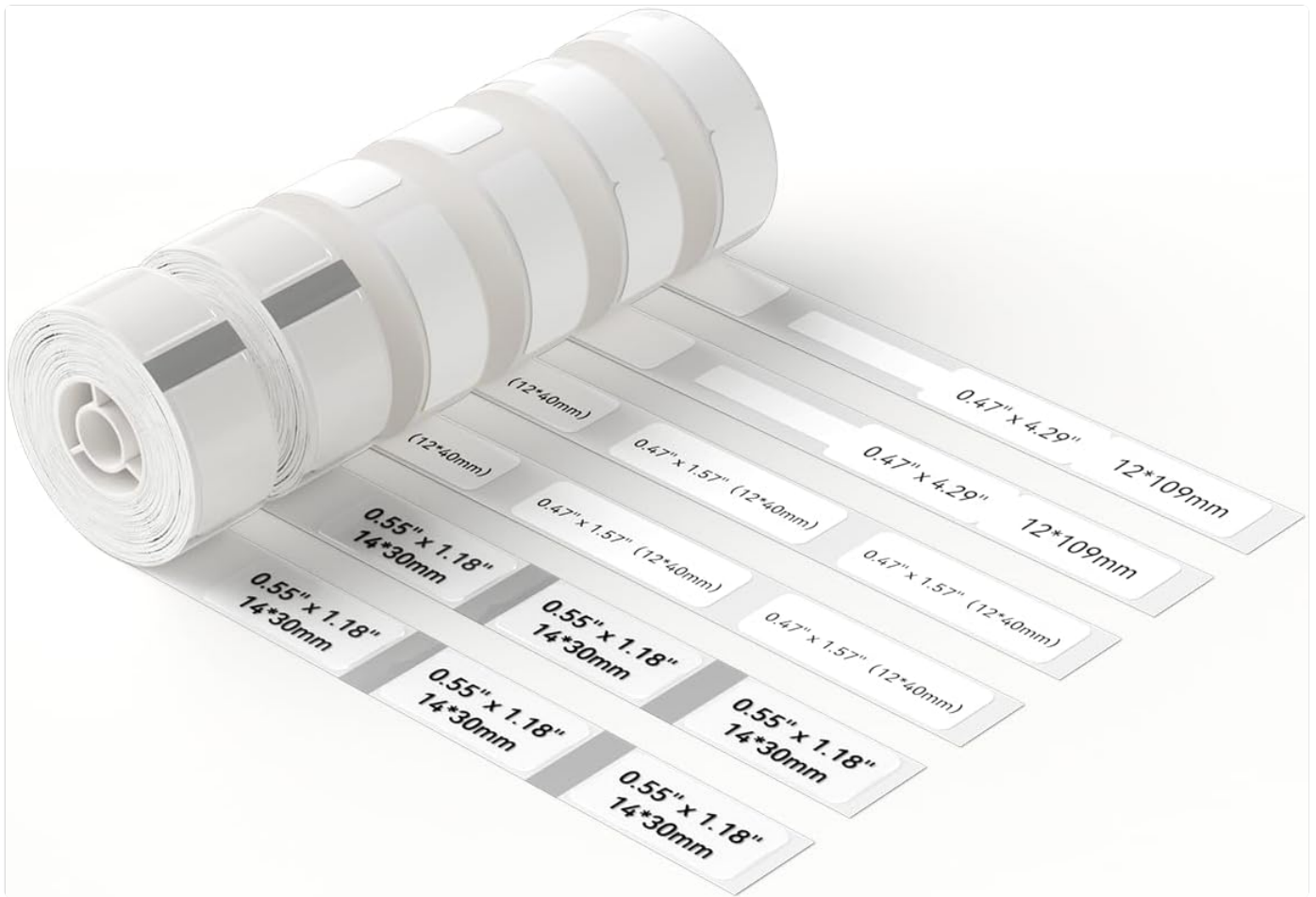


Image: A collection of NIIMBOT label rolls in different sizes and colors, illustrating the variety of labels included with the D11H label maker.

PRODUCT OVERVIEW

The NIIMBOT D11H is a compact, portable thermal label printer. It features a 300 DPI print resolution for clear text and graphics, a 1500mAh battery, and a Type-C USB port for charging. It connects via Bluetooth to your mobile device for label design and printing.

Smaller and Easier to Use

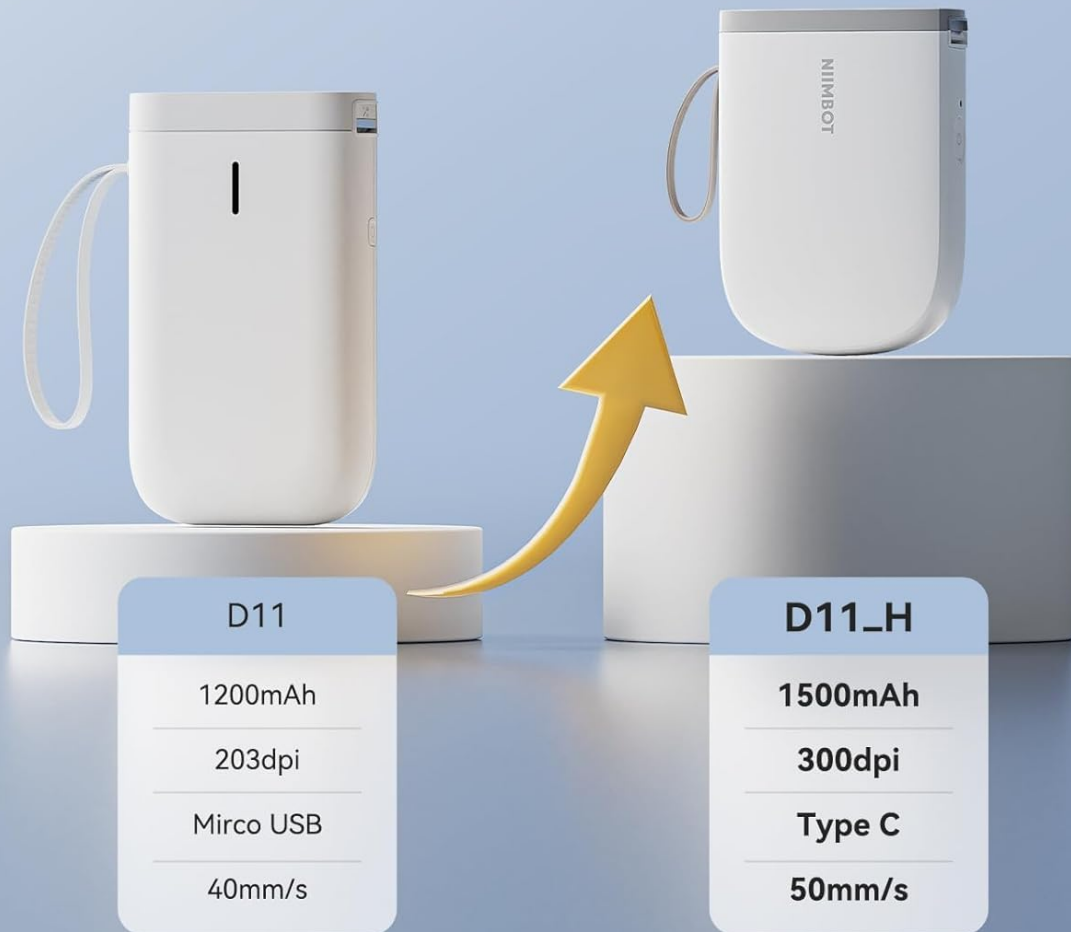


Image: A visual comparison between the NIIMBOT D11 and D11H models, highlighting the D11H's improved specifications such as 1500mAh battery, 300dpi resolution, Type-C USB, and 50mm/s printing speed.

SETUP

1. Charging the Device

Before first use, fully charge the label maker. Connect the provided USB Type-C cable to the charging port on the device and to a standard USB power adapter (not included).

- The charging indicator light will show charging status.
- A full charge typically takes approximately 2-3 hours.

2. Installing Label Rolls

1. Open the label compartment cover by sliding it open or pressing the release button (refer to device diagram if available).
2. Insert the label roll with the printing surface facing upwards, ensuring the labels feed smoothly into the printer

mechanism.

3. Close the compartment cover firmly until it clicks into place.
4. Ensure a small portion of the label tape extends out of the printer's output slot.

3. App Download and Bluetooth Connection

1. **Download the App:** Search for "NIIMBOT" or "NIIM" in your mobile app store (iOS App Store or Google Play Store) and download the official application.
2. **Turn On the Label Maker:** Press and hold the power button until the indicator light turns on.
3. **Enable Bluetooth:** Ensure Bluetooth is enabled on your mobile device.
4. **Connect via App:** Open the NIIMBOT app. The app will automatically search for nearby NIIMBOT devices. Select your D11H from the list to pair. *Note: Do not pair directly through your phone's Bluetooth settings; connect only via the NIIMBOT app.*
5. Once connected, the app will display the device status.

OPERATING INSTRUCTIONS

1. Power On/Off

- **Power On:** Press and hold the power button for approximately 2 seconds. The indicator light will illuminate.
- **Power Off:** Press and hold the power button for approximately 2 seconds until the indicator light turns off.

2. Creating and Editing Labels

Use the NIIMBOT app to design your labels:

- Open the NIIMBOT app and ensure your D11H is connected.
- Select a template or create a new label from scratch.
- The app offers various features including text, symbols, logos, barcodes, QR codes, images, and time stamps.
- Customize font, size, alignment, and other label properties.
- The D11H supports automatic calibration, meaning the first label will not be wasted during printing.

No More Waste for the First Label

First Label Auto Rewinds to Save Paper



Image: An illustration showing the NIIMBOT D11H's self-calibration feature, which automatically rewinds the first label to prevent waste, ensuring efficient use of label paper.

3. Printing Labels

1. After designing your label in the app, tap the "Print" button.
2. Confirm the number of copies and other print settings.
3. The label maker will print the labels. The D11H prints at a speed of 50mm/s.
4. Tear off the printed label along the serrated edge.

Note: This label maker produces monochrome printouts, meaning it only prints in black text.

300 dpi High-Resolution Thermal Printing

47% improvement in clarity

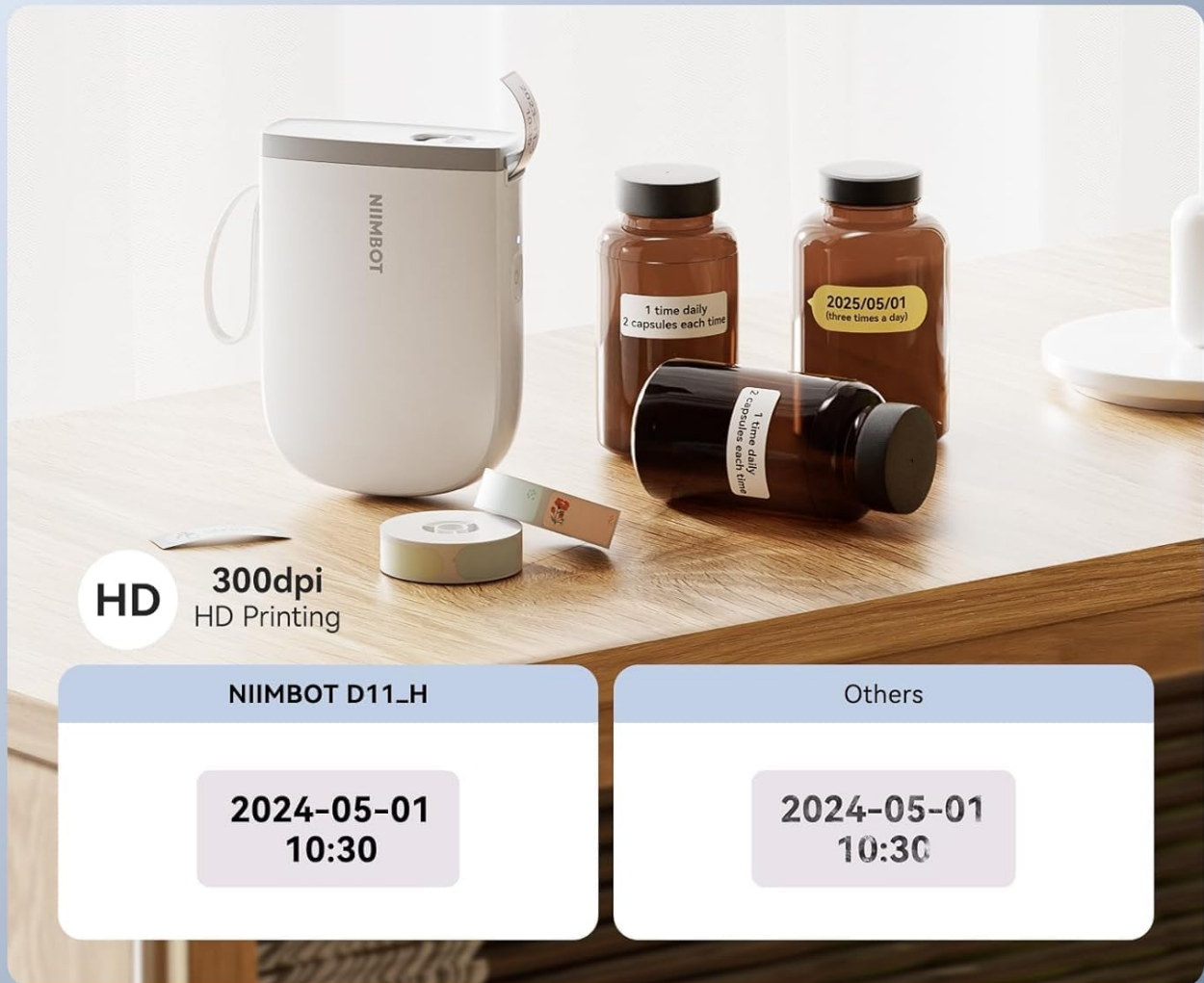


Image: A close-up view of the NIIMBOT D11H printing a label, emphasizing its 300 dpi high-resolution thermal printing capability for clear and sharp text.

MAINTENANCE

1. Cleaning the Print Head

- Ensure the device is powered off before cleaning.
- Open the label compartment.
- 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 powering on the device.

2. Storage

- Store the label maker in a cool, dry place away from direct sunlight and extreme temperatures.
- Remove label rolls if the device will not be used for an extended period.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device won't turn on	Low battery; Device malfunction	Charge the device; Contact customer support if issue persists.
Cannot connect via Bluetooth	Bluetooth not enabled; Incorrect pairing method; App issue	Ensure Bluetooth is on; Connect via NIIMBOT app only; Restart app and device.
Poor print quality	Dirty print head; Incorrect label orientation; Low battery	Clean the print head; Reinstall label roll correctly; Charge the device.
Labels not feeding	Label roll incorrectly installed; Empty roll; Jammed mechanism	Reinstall label roll; Replace with new roll; Check for obstructions.
First label wasted	Automatic calibration not functioning	Ensure the app and firmware are updated. The D11H model is designed to prevent this.

SPECIFICATIONS

- **Model:** NIIMBOT D11H
- **Print Resolution:** 300 DPI
- **Printing Technology:** Thermal Printing
- **Connectivity:** Bluetooth
- **Battery Capacity:** 1500mAh
- **Charging Port:** USB Type-C
- **Printing Speed:** 50mm/s
- **Supported OS:** iOS, Android (via NIIMBOT App)
- **Print Color:** Monochrome (Black text only)
- **Automatic Calibration:** Supported (no first label waste)

APPLICATIONS

The NIIMBOT D11H label maker is suitable for a wide range of labeling tasks:

- **Home Organization:** Labeling kitchen containers, storage boxes, pantry items.
- **Office Use:** Organizing files, folders, stationery, cables.
- **Small Business:** Product labeling, price tags, inventory management, jewelry labels.
- **Personal Use:** Labeling cosmetics, medicine, gifts, school supplies.

Suitable for Various Scenarios



Image: Demonstrates various uses of the NIIMBOT D11H labels, including organizing kitchen items, setting reminders for medication, and labeling office supplies.

Wide Application

Small Business



Condiment Bottle



Jewelry label



Image: Shows the versatility of the NIIMBOT D11H for small business applications, such as creating price tags for clothing, labeling condiment bottles, and making elegant jewelry labels.

Kitchen



Office



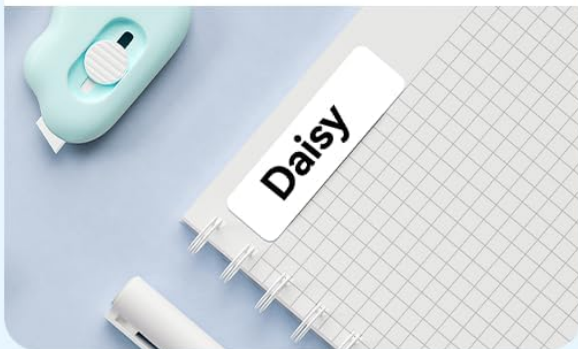
Cosmetics



Gifts



Stationery



Medicine



Image: A collage showcasing diverse labeling applications for the NIIMBOT D11H, covering kitchen organization, office filing, cosmetic storage, gift personalization, stationery identification, and medicine management.

WARRANTY AND SUPPORT

NIIMBOT products typically come with a standard manufacturer's warranty. Please refer to the warranty card included in your package or visit the official NIIMBOT website for specific warranty terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact NIIMBOT customer service through

their official website or the contact information provided in your product packaging. When contacting support, please have your product model (D11H) and purchase details ready.