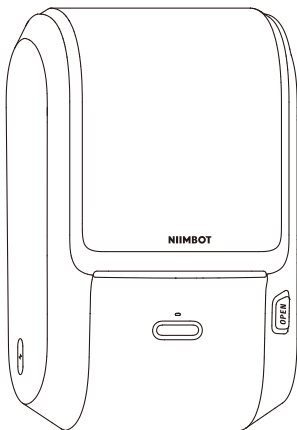


NIIMBOT

Product Manual

Smart Label Printer



NIIMBOT M3

01

Package Contents



Smart Label Printer *1



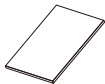
Type-C Data Cable *1



Label Paper Roll *1



Ribbon *1
(Installed In The Printer)



Product Manual *1

02

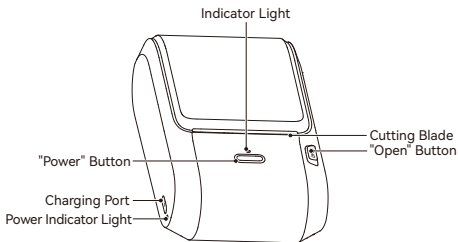
Product Parameters

Product Name	Smart Label Printer	Model	NIIMBOT M3
Dimensions	199*127*77 mm	Weight	1170 g
Charging Time	3 - 4 hours	Rated Input	5V DC, 3A
Rated Capacity	2000mAh	Printing Method	Thermal transfer printing
Printing Resolution	300dpi	Effective Printing Width	72 mm
Connection Method	Bluetooth or Type-C	Charging Port	Type-C
Transmitting Power	4dBm(Maximum)	Operating Temperature	0°C - 40°C
RFID	13.56MHz	Bluetooth	2402-2480MHz

03

Product Overview

03-1 Label printer



Button description

Operations	Operating Instructions
Power on	Press and hold the "Power" button for 2-3 seconds.
Power off	Press and hold the "Power" button for 2-3 seconds when the printer is powered on.
Feed paper	Press the "Power" button once when the printer is powered on.
Print self-test page	Press the "Power" button twice when the printer is powered on.

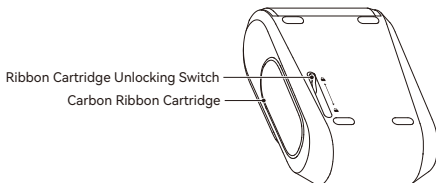
Indicator light

Color	Status	Status Description
Blue	Solid	Powered on but not connected
	Quick flashing	Firmware upgrade in progress
Green	Solid	Bluetooth connected
	Quick flashing	Printing
Red	Solid	Paper compartment not closed, no paper or paper output error

Power Indicator light

Color	Status	Status Description
White	Quick flashing	Charging
	Solid	Fully charged and connecting
Red	Solid	Low battery

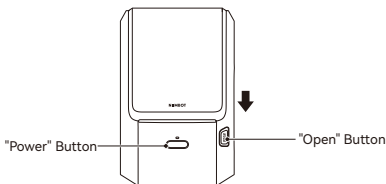
03-2 Ribbon



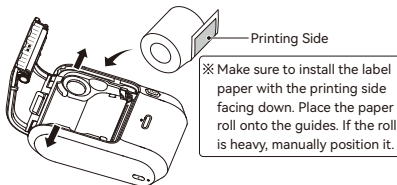
04

Operating Instructions

04-1 Load the label paper

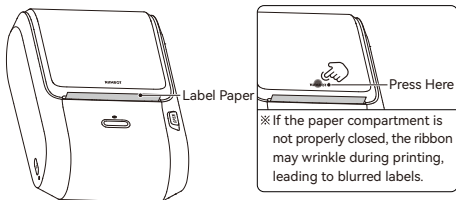


- 1 Press and hold the "Power" button to power the printer on before loading the label paper. Make sure that the label paper can rewind properly.



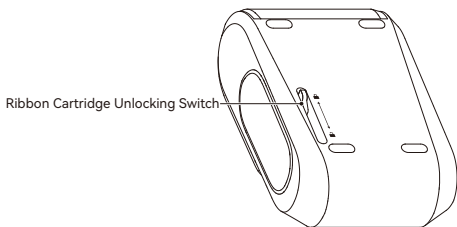
- 2 Press the "Open" button, slide the guides apart and insert the label paper.

- ※ The ribbon will wind forward automatically when the compartment lid opens. This makes sure that the used sections of the ribbon are not reused when the label paper rewinds. When the lid closes, the ribbon will reposition itself to avoid wastage.

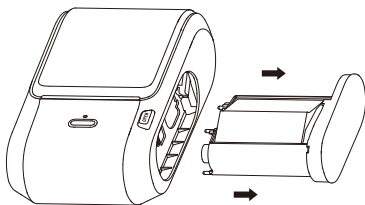


- 3 Pull a section of the label paper out of the outlet and press the center of the compartment lid firmly to close it.
- ※ If the section of the label paper pulled out is less than 30 mm, the paper will rewind automatically to avoid waste.

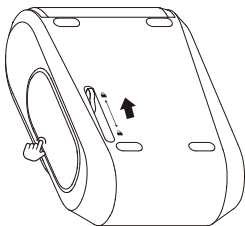
04-2 Installing the carbon ribbon



- 1 Unlock the carbon ribbon cartridge.



- 2 Remove the old carbon ribbon cartridge.



- 3 Insert a new carbon ribbon cartridge. Press the carbon ribbon cartridge and slide the release switch to lock it in place.

04-3 Software Downloads

01.Download the "NIIMBOT" app

To use this product, download and install the "NIIMBOT" app from the Google Play or Apple App Store.



NIIMBOT

Design & Print APP
easy to download and use



Download on the
App Store



GET IT ON
Google Play

02.Download the desktop version of the "NIIMBOT" app

Visit the official NIIMBOT website (www.niimbot.com), then go to the software download page to download and install the desktop version of the "NIIMBOT" app.

※ Note: In case you need to connect to a computer to use the device, please use an official NIIMBOT data cable or any data cable that supports data transfer.

03.Download drivers

Visit the official NIIMBOT website (www.niimbot.com), then go to the software download page to download the universal printer driver.

04.Help Center

For more video tutorials and frequently asked questions, visit the "My - Help Center" section in the app.



If you encounter any issues or have any questions while using the product, you can also log in to the app, go to "My - Help Center," and select "Customer Service" for assistance.

04-4 Connection and Printing

- 1 Make sure to enable Bluetooth on your phone after the download is complete.
- ※ Note: Enable location permissions on Android phones.



- 2 Open the app and search for the paired device via Bluetooth.
- ※ Note: Enter 0000 or 1234 if a PIN code is required.
- 3 Once a connection is established, the app will automatically recognize the label template installed in the printer. You can go directly to the editing page to edit the label.

Notes

All images of products, accessories, and software interfaces in this manual are for illustrative purposes only and shall be used for reference only. Products may differ slightly from the images due to product upgrades, so please refer to the actual product itself. Technical improvements are made without issuing separate notices.

To make the best possible use of this printer and the app features, users are recommended to use the designated NIIMBOT label paper, ribbon and other consumables. Using third-party consumables may cause the printer to malfunction, recognition failure or poor printing results.

05

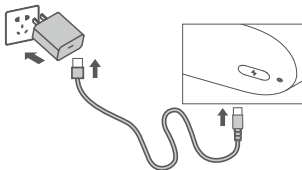
Care and maintenance

05-1 Charging

- Make sure the product and your hands are dry. Plug the Type-C charging cable into the charging port, connect the power adapter, then plug the power adapter into a power outlet.
- When the battery is low, a red indicator will be solid on. If you proceed with printing at a low battery level, the printer will be powered off automatically. To continue using the printer, charge the battery as soon as possible.
- A full charge takes 3-4 hours.
- To maintain battery health, charge it at least once every 2-3 months.



To improve the battery's service life, do not print while charging.



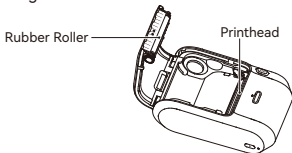
05-2 Print head and print roller cleaning

Clean the print head and print roller if any of the following occur:

- Printing is not clear
- Loud noises when feeding or rewinding paper
- Foreign objects stuck on the print head

Follow the steps below to clean the print head and print roller:

- ① Power off the printer.
- ② Remove the ribbon cartridge, open the paper compartment and locate the print head (as shown in the picture). If you have just used the printer, wait until the print head cools down completely.
- ③ Rotate the print roller and, while simultaneously using dry alcohol swabs to wipe away any dust or stains the surface of the print roller.
- ④ Use dry alcohol swabs or professional print head cleaning pens (which needs to be purchased separately) to wipe any dust or stains off the surface of the print head.
- ⑤ Wait for 5 to 10 minutes until the alcohol evaporates completely. Then close the paper compartment and fit back the carbon cartridge.



05-3 FAQs

Q: Why do I need to enable location permissions on my mobile phone?

A: Due to the limitations of the operating system, if you are using an Android phone, you must enable location permission to be able to use the Bluetooth functions.

Q: What is the PIN code?

A: This depends on the system requirements of Android phones. The PIN code is usually 0000, but it could also be 1234 or 16 zeros.

Q: Why can't I find the printer on my mobile device?

A:

1. Ensure Bluetooth is enabled on your phone.
2. Restart the printer or the app, then search again.
3. Turn Bluetooth off and on again on your phone.

Q: What should I do if Bluetooth pairing failed?

A:

1. Restart the printer or the app, then search again.
2. Disable Bluetooth on your phone and enable it again.

Q: What should I do if the printed label is blurry?

A:

1. Press the "Power" button once to feed one label, then print again.
2. Press the "Power" button twice to print the self-test page. Take a photo of the printed self-test page and send it to Customer Service for assistance.

Q: Nothing is being printed when I tap the "Click" button, and the printer keeps chugging. What should I do?

A: 1. Ensure the label paper is properly loaded. Make sure a section of the label paper is pulled out of the outlet.
2. Check whether the label paper or carbon ribbon has been used up. If so, replenish as soon as possible.

Q: What should I do if a printing task is aborted suddenly?

A: Follow the in-app prompts to resolve the issue.

Q: What should I do if the printed content is offset?

A: 1. Check if the label paper dimensions match the app template.
2. Adjust the printing offset through the app editing functions.

Q: What should I do if there is a paper feed error?

A: 1. Check if label paper or foreign objects are stuck to the sensor in the paper guide groove.
2. Check whether the dimensions in the app template settings match the actual dimensions of the label paper.
3. Check if the paper type set in the template is correct.
4. If the issue persists after completing the above steps, there may be a sensor fault. Please contact Customer Service for assistance.

Q: What should I do if the carbon ribbon is wrinkled?

A: Pull out the carbon ribbon and rotate it clockwise or counterclockwise until the ribbon is pulled tight.



06

Safety Precautions

To use this product safely and avoid personal injury or property damage, carefully read all instructions and warning notices in this manual before use.

*Warning



Do not disassemble the product. Products that have been disassembled cannot be returned or replaced.



Do not use corrosive chemicals or cleaners to clean the product.



Do not use the product near gas stations, fuel storage containers or other areas with flammable substances.

1. Keep the product and accessories in a safe place that is inaccessible to children, or only allow use under the supervision of a guardian.
2. Immediately disconnect the product from the power source if the product enters water.
3. Immediately disconnect the product if the device malfunctions.
4. If you use a power adapter to charge the product, make sure the adapter is safe, compliant, and meets the necessary standards.
5. Do not attempt to replace the battery yourself. Improper battery replacement may cause an explosion.

6. The battery contains special protective circuitry and devices. Do not disassemble the battery as this may cause short circuits or electrolyte leakage. If electrolytes accidentally enter your eye, rinse immediately with clean water and seek medical attention.
7. Do not expose the appliance or power adapter to high-temperature or high-humidity environments, or submerge it in water, to prevent short circuits that can cause the battery to overheat, smoke, deform, get damaged or even explode.
8. Disconnect the power adapter immediately if you notice smoke or an unusual odor coming from the product or the power adapter, taking care to avoid burns.

***Important**

Please purchase the version of the product that matches your region or country of use through the NIIMBOT official store or a NIIMBOT authorized sales agent. Purchasing the product from unauthorized channels may result in receiving a counterfeit product or a product not adapted to your region or country of use which may lead to usage issues. In such cases, NIIMBOT may have limited ability to assist.

Notice: If the device cannot be turned on, please charge for one hour.

Wuhan Jingchen Intelligent Identification Technology Co., Ltd.

Support Email : service@niimbot.com

Official Website : www.niimbot.com

Manufacturer's Address : No. 5, Creative Workshop, Creative World, Yezhihu West Road, Hongshan District, Wuhan, China

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